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PRESENT POSITIONS

Distinguished Emeritus Professor, Earth & Water Sciences Dept., University South Carolina, Consulting Geologist and previously Chief Editor of SEPM STRATA (2010-2017) web site (<http://sepmstrata.org/>).

Professional qualifications include building conceptual depositional models by detailing and predicting surface and subsurface geometries, composition, and textural character of carbonate, evaporite and silici-clastic sedimentary rocks on a local and regional scale for hydrocarbon exploration and reservoir sedimentology and petrology, and civil engineering projects. Research and consulting experience involve high-resolution sequence stratigraphy, facies, petrophysics, and the controls on carbonates, evaporites and clastic systems of the Holocene through Mesozoic, and Paleozoic, specifically of the Arabian Peninsula and Gulf but also world-wide. Develops computerized sequence stratigraphic simulations of carbonate and clastic systems as they relate to eustatic, tectonic and sedimentation controls. Career has mixed both oil industry and academic studies. Research and teaching involve sedimentary stratigraphy and the effects of relative sea level rise and fall on the sediments of marine and coastal settings and its relationship to the occurrence of petroleum. In 2010-2017 he was chief editor of SEPM's STRATA world premier web site on sequence and sedimentary stratigraphy with illustrations including slide-show presentations for the industry and academia <http://sepmstrata.org/>. He built and maintained the site visited by thousands worldwide each month.

Has multi authored with students and colleagues some 497 scientific publications: 9 books; 121 refereed papers; 165 abstracts of talks and posters at national and international meetings; 18 unpublished reports; and 220 published book reviews.

Supervised 22 Ph.D., and 23 M.S. students. Directed 1 post-doctoral and two visiting professors; host to dozens of visiting scientists; currently supervising his last doctoral student. Principal and co-principal investigator of a total of 79 grants with a total value of \$7,621,651 and 6 for software at total of \$4,281,720.

His career began in 1962 with a 1st Class Honors degree in Geology and 1965 M.A. from Trinity College, Dublin; 1966 PhD Sedimentology from Imperial College of Science, and Technology, London, U.K.; 1966-68 Dept. Geol. Univ. Texas, Austin, Harkness Post-Doctoral Fellow; 1968-69 Dept. Geol. Univ. Sydney Post-Doctoral Fellow; 1970 Dept. Geol. Ohio State Univ. Visit. Assist. Professor; 1970-73 Dept. Geol., Ohio State Univ, Assistant Professor; 1973-74 Exxon Production Research Senior Research Geologist; 1975-76 Exxon Production Research, Research Specialist; 1976-77 Earth Science Resources, Associate Director of Institute; 1977 Dept. Geology, USC. Research Assoc. Professor; 1977-81 Gulf Research, Pittsburgh, Senior Research Geologist; 1981-82; Gulf Research, Pittsburgh, Research Associate; 1982-83; Gulf Research, Pittsburgh, Director Geological Research; 1983 - Dept. Geology, USC - Professor (Untenured); 1986 - Dept. Geology, USC - Professor (Tenured); 1988 - Dept. Geology & Marine Science, USC - Professor (Tenured); 1989 Visiting Scientist, Texaco Research Houston (May/Aug); 1991-92 Sabbatical as Professor Geology, Uni. Calabria, Cosenza, Italy; 2006-07 Distinguished Visiting Scientist at Jackson School of Geosciences at University of Texas; 2008-present, Distinguished Emeritus Professor, Earth & Water Sciences Dept., and ESRI, University South Carolina; 2010-present Consulting contract with Schlumberger Middle East working with the Kuwait Oil, ZADCO and ADCO companies building of basic sequence stratigraphic models of Mesozoic hydrocarbon fields for production and exploration modeling; 2010-11 External examiner of Petroleum Geoscience Program, Chulalongkorn University, Bangkok, Thailand; Sabbatical as Professor Geology, Uni. Calabria, Cosenza, Italy, 1991-92

SEPM Distinguished Service Award for the outstanding web-based teaching resource for stratigraphy and sedimentology on the SEPM website, 2010; Honored as chair of sequence stratigraphy terminology committee at Oslo International meeting 2008; Distinguished Visiting Scientist at Jackson School of Geosciences at University of Texas, 2006-07; Best Poster Presentation award at SEPM Annual Meeting, Long Beach 2007; University of South Carolina, Intellectual Property Award for Sedpak 4.1; Sabbatical as Professor of Geology, Uni. Calabria, Cosenza, Italy, 1991-92; Poster best of session at AAPG, 1985, Harkness Fellow the University of Texas at Austin, 1966-68.

MARITAL STATUS Married - Diane Lynn
2 children - Alda Elizabeth and Emma Sarah

BIRTHDATE AND PLACE January 22, 1938, Delhi, India

MILITARY SERVICE 1956-58, British Royal Artillery, Cyprus

CITIZENSHIP U.S. Citizen

EDUCATIONAL HISTORY

Ph.D. 1966 (Sedimentology) Imperial College of Science, and Technology, London, U.K.
M.A. 1965 (Geology) Trinity College, Dublin
B.A. 1962 (1st Class Honors, Geology) Trinity College, Dublin

PROFESSIONAL OR LEARNED SOCIETIES

1963- Fellow of Geological Society of London.
1967- Member of Geological Society of America.
1967- Member Society of Economic Paleontologists and Mineralogists.
1979- Member of American Assoc. of Petroleum Geologists.
1998- Honorary Member of the Moroccan Association of Petroleum Geology

PROFESSIONAL QUALIFICATIONS

Designer of web pages for sedimentary systems and sequence stratigraphy for oil exploration.
Designer of sedimentary simulations and expert systems for oil exploration.
Seismic and carbonate stratigrapher.
Carbonate sedimentologist and petrographer.
Regional petroleum geologist and basin analyst.

EDUCATIONAL AND EMPLOYMENT HISTORY

2014-Present NeXt instructor - Schlumberger
2010-11 External examiner for Petroleum Geoscience Program, Chulalongkorn University, Bangkok, Thailand
2009-Present Consulting Geologist for Schlumberger and the Kuwait Oil Company and Zadc
2008 Consulting Geologist for Paul Rizzo and Associates
2008 Consulting Geologist for Chesapeake Oil
2008-Present Distinguished Emeritus Professor Dept. of Geology, University of South Carolina
2007-8 Distinguished Professor Dept. of Geology, University of South Carolina
2006-7 Distinguished Visiting Scientist at the Jackson School of Geosciences at the University of Texas
1991-92 Sabbatical as Professor Geology, University of Calabria, Cosenza, Italy
1989 Visiting Scientist at Texaco Research in Houston (May/Aug)
1988 - Professor in Dept Geology & Marine Science, USC (Tenured).
1986-8 Dept. of Geology, University of South Carolina, Professor (Tenured)
1983-86 Dept. of Geology, University of South Carolina, Professor (Untenured).
1982-83 Gulf Research, Pittsburgh, Director Geol. Research.
1981-82 Gulf Research, Pittsburgh, Research Associate
1977-81 Gulf Research, Pittsburgh, Senior Research Geologist
1977 Dept. Geology, USC, Research Assoc. Professor
1976-77 Earth Science Resources Institute, Associate Director.
1975-76 Exxon Production Research, Research Specialist.
1973-74 Exxon Production Research, Senior Research Geologist
1970-73 Dept. Geol., Ohio State Univ., Assistant Professor.
1970 Dept. Geol. Ohio State Univ., Visiting Assist. Professor.
1968-69 Dept. Geol. Univ. Sydney, Post-Doctoral Fellow.
1966-68 Dept. Geol. Univ. Texas, Austin, Harkness Fellow.
1962-65 PhD Sedimentology from Imperial College of Science, and Technology, London, U.K.
1958-62 BA (1st Class Honors) 1962 and 1965 MA, Trinity College, Dublin, Eire
1957-58 National Service in Royal Artillery, Oswestry, Cyprus & Bulford.
1948-56 Dean Close Junior and Senior Schools, Cheltenham, Glos., UK, Primary Education

HONORS AND AWARDS

2011	SEPM Distinguished Service Award
2006-07	The Distinguished Visiting Scientist at the Jackson School of Geosciences at the University of Texas
2007-	Co-authored with Gene Shinn, and Xavier Jenson: "Holocene Cyanobacterial Mats and Lime Muds: Links to Middle East Carbonate Source Rock Potential" judged for the joint 2007 Best Poster Presentation award in the SEPM (Society for Sedimentary Petrology) Annual Meeting in Long Beach.
1998 -	Honorary Member of the Moroccan Association of Petroleum Geologists
1998 -	Honorary Member of the Moroccan Association of Petroleum Geologists
1997	University of South Carolina, Intellectual Property Award for Software discovery Sedpak 4.1
1995-	Member of the Editorial Board to the Sedimentary Geology.
1993-	Member of the Advisory Board to the American Association Petroleum Geologists 'Treatise of Petroleum Geology'.
1991-92	Sabbatical as Professor Geology, Uni. Calabria, Cosenza, Italy.
1985	Paper co-authored with Dr. J.K. Warren entitled "Disrupted carbonate hardgrounds in shallow carbonate-shelf sediments: origin and setting of tepees and their associated fabric" judged best of session at American Association of Petroleum Geologist Annual meeting.
1968	University of Sydney, Postdoctoral Fellow, (One of three awarded annually).
1966	Harkness Fellow of Commonwealth Fund (One of thirty fellowships awarded annually in Britain to study in the USA).
1964	Sir Alexander MacRobert Memorial Trust Fund Award. (Graduate award at Imperial College).
1962	DSIR Research Training Award. (Graduate Fellowship at Imperial College).
1960	Edge Prize. (Awarded for best geological field report to 2nd year undergraduates at Trinity College).
1958	Major County Award. (Undergraduate Fellowship to Trinity College Dublin).

RESEARCH SUPERVISION AT THE UNIVERSITY OF SOUTH CAROLINA

Sabbatical Research Programs.

<i>Visiting Profs</i>	<i>Topic of research</i>	<i>Completion Date</i>	<i>Support</i>
Horn B.	Working on BP of-shore concessions Gulf of Mexico	July 2004	BP
Gill D.	Sequence Stratigraphic Interpretations & modeling of 4th order eustasy, offshore Guyana and NPRA Alaska.	June 1997	Self
Baum G.	Supervised Sequence Stratigraphic Interpretations by graduate students at USC	June 1996	Self

Supervision of Post Doctoral Research Programs.

<i>PostDocs</i>	<i>Topic of project</i>	<i>Completion Date</i>	<i>Support</i>
Raspinin A.	Sequence Stratigraphic Interpretations & modeling of 4th order eustasy, in Italy and Saudi Arabia.	August 1999	Self

Supervision of Doctoral Research Programs.

<i>PhD</i>	<i>Topic of project</i>	<i>Graduation Date</i>	<i>Support</i>
Doar W.	Pleistocene Strtaigraphy of SC Coast	Dec 2014	SC Geol Survey
Chatterjee S.K.	Point Bar evolution, Pennsylvanian Kty	July 2012	IA
Hassan H.S.	Mesozoic Stratigraphy of NE Libya	Dec 2010	Libyan Grant

Supervision of Doctoral Research Programs (Continued).

Park, H	Stratigraphy & tectonics: Multi-disciplinary evaluation of tectonic models for eastern & southern continental margins of north america	May 2010	IA
Jarad, A.	Geostatistical Modeling and Spatial Distribution Analysis of Porosity, Permeability and the Volume of Shale in the Upper Angel Formation, Dampier Sub-Basin, Offshore NW. Australia	August 2005	King Fahad Uni
Alissa, A.	Sequence stratigraphy of G of Mexico	August 2003	Abdul Azziz Uni
Syms, F.H.	Stratigraphy from Electronic Piezocone Penetrometer Sounding in vicinity of the Savanah River Site.	May 2002	Bectrel
Reistroffer, J.	Sequence Stratigraphy of eastern Venezuela	Aug 2001	Self
Al Raisi, M.	Sequence stratigraphy of the sedimentary fill of Alogoa Basin, South Africa.	May 2000	IA
Sen A.	Age dating of Neogene Sea level events and their tie to the siesmic sequence stratigraphy of offshore Bahamas, Western Australia and Maldives,	Dec 2000	IA
Johnston K.	Detailed sequence stratigraphic interpretation of the Mid Jurassic to Recent sediments & modeling of 4th order eustasy, offshore South Africa:	Dec 1998	IA
Sullivan, N.	Mesozoic and Cenozoic Stratigraphy of the Gulf Coast	May 2003?	Self
More, P.	Sedimentary Simulations: Design & Application of SEDPAK	Dec 1998	RA
Sultan, M.	Mesozoic Stratigraphy of central west Pakistan	May 1997	Self
Levine, P.A.	Simulations of sedimentary fill of Basins	Dec 1999	Self
Mwakaheya, L. U.	Sequence Stratigraphic Interpretations & Modeling of the Continental Margin of Tanzania,	May 1996	TA
Csato, I.	Sequence Stratigraphic Interpretations & Modeling in Lacustrine Rift Basins – Southern Dead Sea Basin, Israel & Pannonian Basin, Hungary.	Dec 1995	RA
Whittle, G.,	Using Computer Modeling to Investigate the Controls on Platform and Margin Sedimentary Geometries	Dec 1993	RA
Hasani, S	Stratigraphy of East African Lakes.	July 1991	TA
S. Al-Hajari	Stratigraphy of the Tertiary of the Qatari Peninsula	Dec. 1990	RA from Qatar

Supervision of Doctoral Research Programs (Continued).

Cheong, D.K.	Expert systems and stratigraphic controls on oil fields	Dec. 1990	RA
Pai, Miao-Li	Expert systems and hydrocarbon exploration	May. 1988	RA
Strobel, J.	Expert systems and hydrocarbon exploration	Dec. 1989	TA & RA
Nakayama, K.	2D Fluid flow and heat history of basin	July 1986	Japex
Alsharhan, A.R.	Lower Cret facies of Abu Dhabi	Dec. 1985	Abu Dhabi
Sadd, J.	Diagenetic history of Buckhorn Limestone	Dec. 1985	TA & RA

Supervision of master's Research Programs.

<i>M.S. Students</i>	<i>Topic of project</i>	<i>Graduation Date</i>	<i>Support</i>
Russell, Mark	Zircon used to establish history of Appalachian Sedimentary fill	May 2006	IA
Dodson, N	Oil Spill used to time rate of sedimentary fill of North East Saudi Arabia Coast	May 2005	IA
Lake, P	High Frequency Sequence Stratigraphy of Midland Basin of West Texas	May 2003	IA
Salazar, J.	High Frequency Sequence Stratigraphy of Midland Basin of West Texas	May 2003	PDVS Company
Al-Nadji, N.	Remote Instruction for Sequence Stratigraphy, West Texas and Saudi Arabia.	Dec 2002	Saudi Aramco
Al-Adwani, D	Ordovician Clastics of Saudia Arabia	Dec 2000	Saudi Aramco
Benitez, R	Tertiary Statigraphy, Venezuela	Dec 2000	PDVS Company
Plank C.	Catalogue of sedimentary system geometries from 3-D sequence stratigraphy of the Neogene, offshore Gulf of Mexico.	May 1999	IA
Crescini C.	Sequence Stratigraphy & sedimentary simulations of the Mesozoic & Tertiary of Offshore Guyana.	May 1998	IA
Thomas V.	Sequence stratigraphy & sedimentary simulations of the Mesozoic of Offshore Mozambique.	Dec 1997	IA
Schnieder S.	Sequence Stratigraphy & sedimentary simulations of the Mesozoic of Offshore Guyana.	Dec 1998	IA
Ryan, S.R.	Age determination from depositional sequence analysis & stratigraphic simulation of Lower Cretaceous Torok & Nanushuk Formation, North Slope of Alaska	May 1997	RA
Wong, M.L.	Miocene Carbonate Buildups in Southeast Asia	Aug, 1995	IA
Pruesser, R.E.	Sequence Stratigraphy & sedimentary simulations of the Brent Group, Norwegian North Sea.	Sept 1995	IA
Whittle, G.,	Recent Cementation in the Bahamas.	May 1991	TA & RATexaco
AlSaad, H.,	Stratigraphy of Jurassic Reservoirs Qatar	Dec 1990	Qatar
Ditoni, B.,	Hydrocarbon potential, SE Maracaibo Basin.	Dec. 1990	INTEVEP
Ghafrey, A	Stratigraphy of Aquifers in East Oman	July. 1991	Oman

Supervision of master's Research Programs.

Haramut, J.	Holocene Lithofacies Lee Stocking, Bahamas	July. 1991	Self
Saif Al-Hajari	Lithofacies Rus Form., Qatar	Dec. 1987	Qatar
Scaturo, D.	Simulation of sedimentary fill	Aug. 1987	TA and RA
Armagnac, C	NPRA-Crustal subsidence & heat flow	Aug. 1985	RA
Bucci, J.	Basin History, NE Morocco	Spring 1985	Self

Undergraduate Student Supervision

Malone, W.	Tertiary Stratigraphy SRS	Spring 1997
Hickey, T.D.	Simulation of sedimentary fill	Summer 1993 to 1995
Davies, M.	Bahama Field Study	Spring 1984
Harms, M. T.	Bahama Field Study	Spring 1984
Spell, J.	Bahama Field Study	Spring 1984
Rann, J.L.	Hydrocarbon Exploration Areas	Spring 1984
Ibrahim, K.	Evaporites of the Emirates	Spring 1984

TEACHING ASSIGNMENTS AT UNIVERSITY OF SOUTH CAROLINA

Undergraduate courses.

101	Introduction to Physical Geology. Includes laboratory.
301	Geologic history of the earth, methods of stratigraphic correlation, reconstruction of ancient continents and paleoenvironments.
326	Introduction to Petrology: a general introduction to sedimentary, igneous, and metamorphic rocks for Geology Majors.
325	Stratigraphy and Sedimentary Basins: the interpretation of fill of sedimentary basins.

Mixed Graduate-Undergraduate courses.

516	Sedimentary Petrology: Modern concepts of sediment composition, sedimentary facies, depositional environments, and stratigraphy. Includes laboratory.
536	Geophysics: Introduction to geophysical exploration methods.
550	Sedimentary simulations and sequence stratigraphy.
553	Marine Sediments: Marine sedimentary environments; physical/ biological factors which control the formation and distribution of modern sediments.

Graduate courses

716	Eustasy and global variations in sequence stratigraphy
745	Petroleum Geology. A seminar course in petroleum geology. An introduction to exploring for oil and natural gas; concentrates on specific regions with energy resources.
750	Basin Analysis Seminar. Development of the stratigraphic systems; detailed analysis of the aims, working, methods, and relations between litho-, bio-, and chronostratigraphy.
751	Carbonate Petrology. Detailed analysis of the processes and products of carbonate sedimentation, diagenesis, and lithification, with special emphasis upon the role of organisms in forming carbonate sediments and sedimentary rocks.
764	Interpretation of regional stratigraphy and structure using seismic sections. Recognition of stratigraphic sequences, sedimentary facies, and extensional and compressional structures. Application to hydrocarbon exploration.
818	Seminar In Geophysics: 3-D Seismic Reflection Interpretation and the interpretation of regional stratigraphy and structure.
Field Trips	Bahamas

TEACHING ASSIGNMENTS WITH GULF

- 1983 Participated as lecturer at 2 seismic stratigraphy workshops.
- 1982 Helped run 1 week field course on evaporites.
Helped run field trip to visit West Texas carbonates,
Helped run 1 week field course on Recent carbonates in the Bahamas.
Helped run 1 week field course on Ancient carbonates in central and West Texas.
Taught 1 week short course in carbonate geology to JAPEx in Tokyo, Japan.
- 1981 Organized 3-day workshop on Burial and Thermal History, Gulf Houston Tech Center.
Helped run 1 week field course in ancient carbonates.
Helped teach experience broadening in seismic stratigraphy at Gulf, Houston Technical Center.
Taught 2-week short course in carbonate geology at the Australia National University, Canberra, Australia.]
- 1980 Participated as a lecturer at evaporite workshop.
Organized 2-day short course seismic stratigraphy, Ohio State University.
- 1979 1 day course on seismic stratigraphy to Department of Geology, Bowling Green, Ohio.
Organized 3-day workshop at HTSC on Sea-level changes and exploration.
Organized 3-day workshop at HTSC on Seismic Inversions.
3-month course (2 hrs. per week) at GRDC on sedimentary facies for geophysicists.
Included several field trips.
Open ended course in seismic stratigraphy for Geophysical Department, Harmarville.
- 1978 Participated as lecturer at workshop at HTSC on Exploration in carbonate buildups.
Two-week short course on carbonate cementation at University of Perugia, Italy.

TEACHING ASSIGNMENTS AT THE UNIVERSITY OF SOUTH CAROLINA AND FOR THE LONG RANGE STUDY GROUP IN LIBYA UNDER CONTRACT TO N.O.C.

- 1977 Taught well site geology course at the University of Tripoli, Libya.

GRADUATE STUDENT SUPERVISION FOR LONG RANGE STUDY GROUP IN LIBYA

- 1976 Supervised 2 Masters and 5 Ph.D. students in Libyan geology.
1977 Supervised 5 Masters and 8 Ph.D. students in Libyan geology.

TEACHING ASSIGNMENTS IN EXXON TRAINING PROGRAMS

- 1976 Coordinated Carbonate Facies School.
- 1975 Coordinated Carbonate Facies School.
Taught in - Exploration School and Reservoir Geology School
Taught in -Drilling and Evaluation Geologists School
Taught in -Exploration School
Taught in -Introductory Geology School
Taught in -Reservoir Geology School
- 1973-74 Reorganized, updated, and coordinated 4-week Carbonate Facies School. Included field sessions in Bahamas, Florida, Central & West Texas and lab session in Houston. Wrote & illustrated three instructional sections for the Exxon Carbonate Facies Handbook.

TEACHING ASSIGNMENTS AT OHIO STATE UNIVERSITY

- Dissertation Supervision at Ohio State University:
Supervised 5 Senior theses, 2 Masters theses and 1 Ph.D. dissertation.

Undergraduate courses:

- 100 Introduction to Geology - The materials of the earth's crust, the processes that produce and modify them, and the development of its life forms through time.
- 102 Introductory Historical Geology- Evolution of life and its relationship to sedimentary environments.
- 502 Stratigraphy and Paleontology - Principles and procedures in lithostratigraphy and biostratigraphy, illustrated by field , &laboratory studies of sedimentary rocks & fossils.
- 670 General and Economic Geology of Selected Areas - Field course.

TEACHING ASSIGNMENTS AT OHIO STATE UNIVERSITY (Continued)

Graduate level courses:

- 601 Sandstones - Terrigenous environments of deposition and sedimentary petrology.
694 Carbonates - Environments of deposition and sedimentary petrology.
801 Stratigraphy - Advanced course in field study of environments of deposition of marine sediments.
822 Seminar in Petrology - Carbonate diagenesis.
Field trips Florida and Bahamas. Responsible for study tour to Bahamian platform, Spring Quarter, 1973, consisting of a combination of 5 weeks of intensive lecture courses, seminars, laboratory work-shops in carbonate petrography at the Ohio State University and 5 weeks of field study on Andros Island and vicinity.

LIST OF BOOKS (-9-)

- 2014 Marlow, Lisa; Christopher C. G. Kendall, and Lyndon A. Yose, (Eds) Petroleum Systems of the Tethyan Region, American Association Petroleum Geologists Memoir 106, pp 757
2010 Kendall, Christopher G. St. C., and Abdulrahman AlSharhan , (Eds), Quaternary carbonate and evaporite sedimentary facies and their ancient analogues: A Tribute to Douglas James Shearman (Special Publication 43 of the IAS) ISBN: 978-1-4443-3910-9, Wiley-Blackwell, 496 pages
1998 A. S. Alsharhan, K.W. Glennie, G.L. Whittle and C.G.St.C.Kendal, (Eds), Quaternary Deserts and Climatic Change, Proceedings of the International Conference on Quaternary Deserts and Climatic change/ Al Ain/ United Arab Emirates/ 9-11 December 1995, A.A. Balkema Publishers, pp 621.
1995 Kendall, Christopher G. St. C., Alsharhan, Abdulrahman. S., and Whittle, Gregory; Field Guidebook to Examine the Holocene Carbonates/Evaporites of Abu Dhabi, United Arab Emirates: for the International Geological Correlation Program (IGPCP-349), U.A.E. University Publication Dept., Dec. 5-7, pp46.
1994 Kendall, Christopher G. St. C., Alsharhan, Abdulrahman. S., and Whittle, Gregory, Guidebook to the Holocene carbonates and evaporites of Abu Dhabi, United Arab Emirates: GEO 94, The Middle East Geoscience Exhibition and Conference, pp.93.
1991 L. Watney, E. Franseen, C.G.Kendall and W.C., Ross, (Eds), Sedimentary Modeling: Computer Simulations and methods for improving parameter definition; subsurface Geology Series 12, Bulletin 233, Kansas Geological Survey , Lawrence , Kansas, pp524
1989 Dill, Robert F., Christopher G.St.C.Kendall and Eugene Shinn, Giant Subtidal Stromatolites and Related Sedimentary Facies, Lee Stocking Island, Exumas, Bahamas. International Geological Congress Washington, Field trip Guidebook T373 pp.33, American Geophysical Union, Washington, D.C.
1989 Kendall, Christopher G. St.C., Robert F. Dill, and Eugene Shinn,, Guidebook to the Giant Subtidal Stromatolites and Carbonate Facies of Lee Stocking Island, Bahamas. Published by the Caribbean Marine Research Center, Lee Stocking, Exumas, the Bahamas p 74
1988 Wilgus, C.K., Hastings, B.S., Kendall, C.G.St.C., Posamentier H.W., Ross, C.A., and Van Wagoner, J.C., (Eds), Sea-Level Changes - an Integrated Approach, SEPM Spec. Pub. 42, pp 407

LIST OF REFERRED PUBLICATIONS (-121-)

- In prep Saeid, E., Kellogg, J., and Kendall, C. G. St.C. (in prep) Application of Seismic Matching Pursuit Decomposition for Analysis of Cenozoic Tectonic History of Llanos Foothills, Colombia (Tectonophysics October 2018)
- In prep Saied, E., C. G. St.C. Kendall, C., Kellogg, J. (in preparation) "Conceptual models of Paleogene Fluvial and marginal marine depositional System of Llanos Foothills, Colombia (sedimentology, December 2018).
- In press Dabbagh, A., Baghbani, D., Kendall, C. G. St.C., Rahimpour-Bonab, H., & Aleali, H., Depotectonic Setting of Burdigalian Epeiric-Ramp-T-Platform (Asmari Formation), Its Attributes and Responses to Global Sea-level Changes, Zagros Basinwide Setting, SW Iran, *Journal of Asian Earth Sciences*
- 2022 Granier, Bruno R. C., & Kendall, Christopher G. St.C., Discussion of Laya et al. (2021), Dissolution of ooids in seawater-derived fluids - an example from Lower Permian re-sedimented carbonates, West Texas, USA, [*Sedimentology* 68(6), 2671-2706], *Carnets Geol.*, vol. 22, no. 10, p. 395-408, Online since June 19, 2022 <http://paleopolis.rediris.es/cg/en-index.html#2210>
- 2022 Granier, Bruno R.C., Kendall, Christopher G. St.C., & Vachard, Daniel, The Kalowsky Project - Chapter IV. Case study of the Happy Sprabery oil reservoirs in NW Texas (with a micropaleontologic and biostratigraphic supplement)- Collapsed molds should not be treated as a category of distorted ooids, *Carnets Geol.*, vol. 22, no. 8, p. 311-332. Online from June 2, 2022, <http://paleopolis.rediris.es/cg/en-index.html#2208>
- 2022 Saied, E., Kendall, C. G. St.C., Kellogg, J., De Keyser, T., Hafiz I., Albeshar Z., Martinez J. A., (in review) "Sequence Stratigraphic Framework, Spectral Decomposition and Well Log Character Determine Depositional Models for the Carbonera Formation, Llanos Foothills, Colombia," *AAPG Bulletin*, v. 106, no. 2, pp. 321-353.
- 2021 Alsharhan, Abdulrahman S., and Kendall, Christopher G. St. C., Paleozoic sequence stratigraphy, depositional systems, and hydrocarbon habitats across the Arabian plate, *AAPG Bulletin*, v. 105, no. 6 (June 2021), pp. 1149-1198, DOI: 10.1306/03242118174
- 2020 Hernandez-Moreira, Ricardo; Jafarinik, Sadegh; Sanders, Sydney; Kendall, Christopher G. St. C.; Parker, Gary; & Viparelli, Enrica, Emplacement of massive deposits by sheet flow, *Sedimentology* V67, 1951-1972
- 2020 De Keyser, Thomas, Essam Saied, Christopher G. St. C. Kendall, and James Kellogg, Normalized and color-filled logarithmic gamma-ray logs to enhance subsurface stratigraphic interpretation of carbonates and siliciclastics, *Interpretation*, V 8, Issue 1, P B1-T25, ISSN (print): 2324-8858, ISSN (online): 2324-8866 <https://doi.org/10.1190/INT-2018-0247.1>
- 2019 Alsharhan, A. S. and Kendall, C. G. St. C., Interpretations of Holocene Carbonate-Evaporites of Coastal and Inland Sabkhas of Abu Dhabi (United Arab Emirates) from Landsat Satellite Images and Field Survey, in © Springer Nature Switzerland AG 2018, B. Gul et al. (eds.), *Sabkha Ecosystems, Tasks for Vegetation Science VI*, pages 151-187. https://doi.org/10.1007/978-3-030-04417-6_11
- 2019 Saied, Essam, C.G. St.C. Kendall, James Kellogg, and Thomas De Keyser, 2019, Sequence stratigraphic framework of Paleogene Fluvial and Marginal Marine Depositional Systems of Llanos Foothills Colombia using log character & spectral decomposition, *Journal of South American Earth Sciences*, DOI: 10.1016/j.jsames.2019.102419
- 2019 Viparelli, Enrica; Borhani, Sanaz; Torres Raymond; & Kendall, Christopher G. St.C., Equilibrium of tidal channels carrying nonuniform sand and interacting with the ocean, *Geomorphology* 329, 1-16
- 2018 Saied, E., Kellogg, J., Kendall, C. G. St.C., Hafiz I., Albeshar Z., "Detection of fluvial systems using spectral decomposition (Continuous wavelet transformation) and well log character - a new potential stratigraphic trap in the Carbonera Formation, Llanos Foothills, Colombia". *AAPG, Search and Discovery Article #42281* DOI: 10.1306/42281Saied2018
- 2015 Fisher, William L., & Kendall, Christopher G. St. C., *Petroleum Liquids*, Chapter 5 in *FOSSIL FUELS World Scientific Series in Current Energy Issues*, editor Gerard M Crawley, Volume 1, ISSN (print) 2425-0163 | ISSN (online) 2425-0171
- 2014 Paleologos, E. K., K. Papapetridis, Chr. G. St. C. Kendall, Stochastic contaminant transport monitoring in heterogeneous sand and gravel aquifers of the United Arab Emirates, Springer-Verlag Berlin Heidelberg, *Stoch Environ Res Risk Assess* DOI 10.1007/s00477-014-0983-3
- 2014 Chehri, Amin; Kendall, Christopher; Ghadimvand, Nader Kohansal; and Samadi, Latif; Testing the controls on the seismic sequence stratigraphy of the Eocene-Oligocene boundary in Southern Iran with a Wheeler diagram derived from outcrops, seismic and well logs data, *Journal of African Earth Sciences*, Volume 100, p, 324-334
- 2014 Doar III, W. R. and Kendall, C. G. St., An analysis and comparison of observed Pleistocene South Carolina (USA) shoreline elevations with predicted elevations derived from Marine Oxygen Isotope Stages; *Quaternary Research* v. 82 p, 164-174
- 2014 Marlow, Lisa; Christopher C. G. Kendall, and Lyndon A. Yose, (Eds) *Petroleum Systems of the Tethyan Region*, American Association Petroleum Geologists Memoir 106, pp 757
- 2014 Marlow, Lisa; Christopher C. G. Kendall, and Lyndon A. Yose," Introduction", In: *Petroleum Systems of the Tethyan Region - Lisa Marlow, Christopher C. G. Kendall, and Lyndon A. Yose, (Eds.), American Association Petroleum Geologists Memoir 106*, p ix
- 2014 Kendall, C. G., A. S. Alsharhan, and L. Marlow, Stratigraphy and Depositional Systems of the Southern Tethyan Region In: *Petroleum Systems of the Tethyan Region - Lisa Marlow, Christopher C. G. Kendall, and Lyndon A. Yose, (Eds.), American Association Petroleum Geologists Memoir 106*, p 29-58
- 2014 Hassan S. Hassan and Christopher C. G. Kendall, Hydrocarbon Provinces of Libya: A Petroleum System Study In: *Petroleum Systems of the Tethyan Region - Lisa Marlow, Christopher C. G. Kendall, and Lyndon A. Yose, (Eds.), American Association Petroleum Geologists Memoir 106*, p101-142
- 2014 Kendall, Christopher George St. Clement, Sequence Stratigraphy, *Encyclopedia of Marine Geosciences*, DOI 10.1007/978-94-007-6644-0_178-1 Springer Science+Business Media Dordrecht
- 2014 Kendall, Christopher George St. Clement, Convergence Texture of Seismic Reflectors, *Encyclopedia of Marine Geosciences* DOI 10.1007/978-94-007-6644-0_157-1 Springer Science+Business Media Dordrecht
- 2014 Kendall, Christopher George St. Clement, Sequence, System Tracts, and Parasequence, *Encyclopedia of Marine Geosciences* DOI 10.1007/978-94-007-6644-0_177-1 Springer Science+Business Media Dordrecht
- 2011 Kendall, Christopher George St. Clement, and Flood, Peter, Classification of Carbonates, In *Encyclopedia of Modern Coral Reefs*, p 193-198 edited by David Hopley, ISBN 978-90-481-2638-5
- 2011 Shinn, Eugene A., and Kendall, Christopher G. St. C., Back to the Future, *The Sedimentary Record*, v. 9, n. 4, p.4-9
- 2011 Catuneanu, Octavian, William E. Galloway, Christopher G. St. C. Kendall, Andrew D. Miall, Henry W. Posamentier, André Strasser, and Maurice E. Tucker, "Sequence Stratigraphy: Methodology and Nomenclature", *Newsletters on Stratigraphy*, Stuttgart, Vol. 44/3, 173-245
- 2011 Kendall, Christopher G. St. C., and Abdulrahman AlSharhan eds, Quaternary carbonate and evaporite sedimentary facies and their ancient analogues: A Tribute to Douglas James Shearman (Special Publication 43 of the IAS) ISBN: 978-1-4443-3910-9, Wiley-Blackwell, 496 pages

LIST OF REFERRED PUBLICATIONS (Continued)

- 2011 Alsharhan, A.S. and Kendall, C.G.St.C., Introduction to Quaternary carbonate and evaporite sedimentary facies and their ancient analogues, In: Christopher G. St C. Kendall, and Abdulrahman Alsharhan (eds) Quaternary carbonate and evaporite sedimentary facies and their ancient analogues: A Tribute to Douglas James Shearman (Special Publication 43 of the IAS), ISBN: 978-1-4443-3910-9, Wiley-Blackwell, pp, 1-13
- 2011 Kendall, C.G.St.C. and Alsharhan, A.S., Holocene geomorphology and recent carbonate-evaporite sedimentation of the coastal region of Abu Dhabi, United Arab Emirates, In: Christopher G. St C. Kendall, and Abdulrahman Alsharhan (eds) Quaternary carbonate and evaporite sedimentary facies and their ancient analogues: A Tribute to Douglas James Shearman (Special Publication 43 of the IAS), ISBN: 978-1-4443-3910-9, Wiley-Blackwell, pp, 45-88
- 2011 Kendall, C.G.St.C. and Alsharhan, A.S., Coastal Holocene carbonates of Abu Dhabi, UAE: depositional setting, sediment distribution, and role of cyanobacteria in micritization, In: Christopher G. St C. Kendall, and Abdulrahman Alsharhan (eds) Quaternary carbonate and evaporite sedimentary facies and their ancient analogues: A Tribute to Douglas James Shearman (Special Publication 43 of the IAS), ISBN: 978-1-4443-3910-9, Wiley-Blackwell, pp, 205-220
- 2009 Catuneanu, O., Abreu, V., Bhattacharya, J.P., Blum, M.D., Dalrymple, R.W., Eriksson, P.G., Fielding, C.R., Fisher, W.L., Galloway, W.E., Gibling, M.R., Giles, K.A., Holbrook, J.M., Jordan, R., Kendall, C.G.St.C., Macurda, B., Martinsen, O.J., Miall, A.D., Neal, J.E., Nummedal, D., Pomar, L., Posamentier, H.W., Pratt, B.R., Sarg, J.F., Shanley, K.W., Steel, R.J., Strasser, A., Tucker, M.E. and Winker, C. Towards the Standardization of Sequence Stratigraphy *Earth-Science Reviews*, 92, 1–33
- 2007 Pomar, L. and Kendall, C. G. St. C. Architecture of carbonate platforms: A response to hydrodynamics and evolving ecology. In: Controls on Carbonate Platform and Reef Development – J. Lukasik & A. Simo (Eds.). ISBN 978-1-56576-130-8, SEPM Special Publication No. 89, p. 187-216
- 2007 Csato, Istvan, Christopher G. St C. Kendall and Phil D. Moore "The Messinian problem in the Pannonian Basin, Eastern Hungary - Insights from stratigraphic simulations" *Sedimentary Geology* 201, 111–140
- 2007 Wonsuck Kim, Daekyo Cheong, and Christopher G. St. C. Kendall, "Effects of in-phase and out-of-phase sediment supply responses to tectonic movement on the sequence development in the late Tertiary Southern Ulleung Basin, East (Japan) Sea", *Computers & Geosciences* 33 (2007) 299–310
- 2005 Yuval Ben-Gai, Zvi Ben-Avraham, Binyamin Buchbinder and Christopher G.St.C. Kendall "Post-Messinian evolution of the Levant basin based on two-dimensional stratigraphic modeling": *Marine Geology* V 221, Is 1-4, P 359-379
- 2005 Peter K. Swart, David L. Cantrell, Hildegard Westphal, C. Robertson Handford, and Christopher G. Kendall; "Origin of Dolomite in the Arab-D Reservoir from the Ghawar Field, Saudi Arabia: Evidence from Petrographic and Geochemical Constraints" *Journal of Sedimentary Research*, Vol. 75, No. 3, May, 2005, P. 476–491
- 2003 Kendall, Christopher G.St.C.; Lake, Paul; Weathers III, Dallan H; Lakshmi, Venkat; Althausen, John; and Alsharhan, Abdulrahman S.;" Evidence of rain shadow in the geologic record: repeated evaporite accumulation at extensional and compressional plate margins. In: A.S. Sharhan, W.W. Wood, A.S. Goudie, A. Fowler and E.M. Abdellatif (eds), *The Desertification in the Third Millennium*. Swets & Zeitlinger Publishers (Balkema), Lisse, The Netherlands, ISBN: 90 5809 5711, p.45-52.
- 2003 Lakshmi, Venkat; Christopher G.St.C. Kendall, John Althausen and Abdulrahman S. Alsharhan; "Studies of local climate change in United Arab Emirates using satellite data." In: A.S. Sharhan, W.W. Wood, A.S. Goudie, A. Fowler and E.M. Abdellatif (eds), *The Desertification in the Third Millennium*. Swets & Zeitlinger Publishers (Balkema), Lisse, The Netherlands, ISBN: 90 5809 5711, p.61-66.
- 2003 Kendall, C.G.St.C., V. Lakshmi, J. Althausen and A.S. Alsharhan; "Changes in Microclimate Tracked by the Evolving Vegetation Cover of the Holocene Beach Ridges of the United Arab Emirates". In: A.S. Sharhan, W.W. Wood, A.S. Goudie, A. Fowler and E.M. Abdellatif (eds), *The Desertification in the Third Millennium*. Swets & Zeitlinger Publishers (Balkema), Lisse, The Netherlands, ISBN: 90 5809 5711, p.91-98.
- 2003 Althausen Jr. John, Christopher G.St.C. Kendall, Venkat Lakshmi, Abdulrahman S. Alsharhan and Gregory L. Whittle; "Using satellite imagery and GIS in the mapping of coastal landscapes in an arid environment: Khor Al Bazam, Western Abu Dhabi, United Arab Emirates". In: A.S. Sharhan, W.W. Wood, A.S. Goudie, A. Fowler and E.M. Abdellatif (eds), *The Desertification in the Third Millennium*. Swets & Zeitlinger Publishers (Balkema), Lisse, The Netherlands, ISBN: 90 5809 5711, p.415-422.
- 2003 Alsharhan, A.S., and C.G.St.C. Kendall, Holocene Carbonate/Evaporites of Abu Dhabi, and their Jurassic Ancient Analogues in Benno Boer & Hans-Joerg Barth eds. *The Sabkhas of the Arabian Peninsula Region - Distribution and Ecology*, Kluwer Academic Publishers, Page
- 2002 Kendall, C.G.St.C., A.S. Alsharhan, and A Cohen, The Holocene Tidal flat Complex of the Arabian Gulf Coast of Abu Dhabi in Benno Boer & Hans-Joerg Barth eds. *The Sabkhas of the Arabian Peninsula Region - Distribution and Ecology*, Kluwer Academic Publishers, Page 21-35
- 2002 Csato, I., C. G. St. C. Kendall, Modeling of stratigraphic architectural patterns in extensional settings – Toward a conceptual model, *Computers and Geosciences*.
- 2001 Al-Raisi, Muatasam H., and Christopher G. St. C. Kendall, Structural and Depositional Controls of The Sedimentary Fill Of The Algoa Basin-South Africa, and It's Hydrocarbon potential. *Proceedings SPE-PAPG Annual Technical Conference on 7-8 November 2001, Islamabad, Pakistan*. Page 87-100.
- 2001 Schreiber B. C., R. P. Philip, S. Benali, M. L. Helman, J. A. de la Peña, R. Marfil, P. Landais, A.D. Cohen, and C. G. St. C. Kendall; "Characterization of Organic matter Formed in Hypersaline carbonate/Evaporite Environments: Hydrocarbon Potential and Biomarkers Obtained through Artificial Maturation Studies", *Journal of Petroleum Geology*, v. 24 (3), p309-338.
- 2000 Kendall Christopher G. St. C., Abdulrahman. S. Alsharhan, Kurt Johnston and Sean R. Ryan; "Can The Sedimentary Record Be Dated From A Sea-Level Chart? Examples from the Aptian of the UAE and Alaska". In A. S. Alsharhan and R. W. Scott, Eds, *Society of Economic Petrologists and Mineralogists (SEPM) Special Publication 69 on the Jurassic/Cretaceous Platform-Basin Systems; Middle East Models*; p 65-76
- 2001 Cantrell David L., Peter K. Swart, Robertson C. Handford, Christopher G. Kendall, and Hildegard Westphal, "Geology, and Production Significance of Dolomite, Arab-D Reservoir, Ghawar Field, Saudi Arabia", *GeoArabia*, v. 6, p45-60.
- 1999 Sen, A., Kendall, C.G.S.C., and Levine, P., 1999, Combining a computer simulation and eustatic events to date seismic sequence boundaries: a case study of the Neogene of the Bahamas: *Sedimentary Geology*, v. 125, p. 47-59..
- 1999 D. Cheong, G. Whittle, and C. Kendall, Graphical simulation of elastics margin progradation: Ulleung Basin, offshore Korea, *Geoscience Journal*, v.3 (no.1), p.63-73.
- 1998 Liu, K., C.J. Pigram, L. Paterson and C.G.St.C. Kendall, Computer simulation of a Cainozoic carbonate platform, Marion Plateau, north-east Australia. In G. F. Camoin and P. J. Davies (Eds) *Reef and Carbonate Platforms in the Pacific and Indian Oceans*. International Association of Sedimentologists Special Publication No. 25, pp.145-161.

LIST OF REFERRED PUBLICATIONS (Continued)

- 1998 Perlmutter M. A., B.J. Radovich, M. D. Matthews and C., G.St.C. Kendall, The impact of high-frequency sedimentation cycles on stratigraphic interpretation, In F.M. Gradstein, K.O. Sandvick and N.J. Milton., (Eds.), Sequence Stratigraphy – Concepts and Applications, Norwegian Petroleum Society Special Publication No 8, pp 141-170, Elsevier Science B.V. Amsterdam
- 1998 Kendall, Christopher.G.St.C. and Animikh.Sen, Use of Sedimentary simulations for dating sequence boundaries and measuring the size of eustatic sea level changes: an example from the Neogene of the Bahamas: In Harff, J., Lemke, W., Stattegger, K. (Eds.), Computerized Modeling of Sedimentary Systems: Springer Verlag : Berlin, ISBN 3-540-64109-2 pp. 291-306, Springer Verlag.
- 1998 Kendall, C.G.St.C. A.S. Alsharhan and G.L.Whittle, The flood re-charge sabkha model supported by recent inversions of anhydrite to gypsum in the UAE Sabkhas, In A. S. Alsharhan, K.W. Glennie, G.L.Whittle and C.G.St.C.Kendall eds, Quaternary Deserts and Climatic Change, Proceedings of the International Conference on Quaternary Deserts and Climatic change/ Al Ain/ United Arab Emirates/ 9-11 December 1995, A.A. Balkema Publishers, p 29-43
- 1998 Whittle, G.L., Kendall, C.G.St.C., and A.S. Alsharhan, Petrography of Holocene beachrock and hardgrounds, Abu Dhabi, United Arab Emirates, In A. S. Alsharhan, K.W. Glennie, G.L.Whittle and C.G.St.C.Kendall eds, Quaternary Deserts and Climatic Change, Proceedings of the International Conference on Quaternary Deserts and Climatic change/ Al Ain/ United Arab Emirates/ 9-11 December 1995, A.A. Balkema Publishers, p 57-70.
- 1997 Csato Istvan, Christopher G. St. C. Kendall, Alan E. M. Nairn and Gerald R. Baum, Sequence Stratigraphic Interpretations in the Southern Dead Sea Basin, Israel, Geol Soc Am.Bulletin,v 108, 1485-1501.
- 1996 Kendall Christopher G St C, William E. Full, and Gregory Whittle' Seismic Expression of Carbonate Reservoir Systems, In G.V.Chilingarian, H.H. Rieke and S.J.Mazzulloeds., Carbonate Rervoir Characterization, part II, Chapter 2: p59-103.
- 1996 Hellmann, Douglas R., Mitchell L. Patterson, Robert L. Cannon Philip D. Moore, and Christopher G. St. C. Kendall; Tools for Visual and Numerical Data Entry, Software - Practice and Experience.v.26, n5, p.531-544.
- 1995 Kendall, Christopher G. St. C., Gregory L. Whittle, Craig Fulthorpe, Phil Moore, T.Don Hickey, Robert Cannon and Douglas Hellmann, Geometric Responses in Neogene Sediments of Offshore New Zealand: Simulated as Products of Changes in Depositional Base Level Driven by Eustasy and/or Tectonics, In B. U. Haq, ed., Sequence Stratigraphy and Depositional Response to Eustatic, Tectonic and Climatic forcing; Kluwer Academic Publishers, p.113-136.
- 1995 Kendall, Christopher G. St. C., Robert Ehrlich, and Phillip A. Levine, The Enigma of Third Order Sea Level Cycles: a Cosmic Connection? In B. U. Haq, ed., Sequence Stratigraphy and Depositional Response to Eustatic, Tectonic and Climatic forcing; Kluwer Academic Publishers, p.367-376.
- 1994 Gregor P. Eberli, Christopher G. St. C. Kendall, Phil Moore, Gregory L. Whittle, and Robert Cannon, Testing a Seismic Interpretation of Great Bahama Bank with a Computer Simulation, AAPG Bulletin, V. 78, No. 6, p. 981-1004.
- 1994 Saidi A. Hassani, and Christopher G. St. C. Kendall, Sedimentology and Alkaline Geochemistry of Rift Lake Manyara, Northern Tanzania, East Africa: An Analogue to Lacustrine Fill in Some Early Mesozoic Lakes of South East USA, Southeastern Geology, V. 34, No. 3, p. 129-137.
- 1994 Christopher G. St. C. Kendall, James L. Sadd, and Abdulrahman Alsharhan, Holocene Marine Cement on Beachrocks of the Abu Dhabi Coastline (UAE); Analogs for Cement Fabrics in Ancient Limestones, Carbonates and Evaporites, V. 9, No. 2, p. 119-131.
- 1994 Abdulrahman. S. Alsharhan and Christopher G.St.C. Kendall, Depositional setting of the Upper Jurassic Hith Anhydrite of the Arabian Gulf: an analogue to Holocene evaporites of the United Arab Emirates and Lake MacLeod of Western Australia: American Association of Petroleum Geologists Bulletin, v. 78, p. 1075-1096.
- 1993 Whittle, Gregory, Kendall, Christopher G. St. C., Dill, R. F., and Rouch, Linda; Carbonate cement fabrics displayed: a traverse across the margin of the Bahamas Platform near Lee Stocking Island in the Exuma Cays, Marine Geology, v. 110, p. 213-243.
- 1993 Kendall,C. G.St.C., Whittle, G. L., Ehrlich R., Moore, P. D., Cannon, R.L., and Hellmann, D. R.; Computer sedimentary simulation models sequence stratigraphy; Oil and Gas Journal, v.91, n17, p.46-51.
- 1993 Cheong, Dae-Kyo, Strobel, J., Biswas, G., Lee, G., Kendall, C. G. St. C., Cannon, R L., and Bezdek, J.C.; Playmaker, a knowledge-based expert System, Geobyte, v.7, n.7 , p.28-41.
- 1992 Cheong, Dae-Kyo, Kendall,C. G.St.C., Stoudt, David L., and Bowen, Bruce E.; Analysis of Jurassic Marine sedimentary sequence and hydrocarbon occurrence in the U.S.Gulf Coast Basin; Ocean Research, v.14, n.2 , p.89-109.
- 1992 Al-Saad, H., Hewaidy, A. G. and Kendall C. G. St.C., Lithofacies and depositional setting of the Middle Jurassic Araej Formation in the Dukhan Oil Field, western Qatar, Arabian Gulf, N. Jb. Geol. Palaontol, Mh., 10, 614-630
- 1992 Al-Hajari, Saif Ali, and Kendall, Christopher. G.St.C; The sedimentology of the Lower Eocene Rus Formation of Qatar and neighbouring regions; Journal of the University of Kuwait, (Science) v19, p153-174
- 1992 Kendall,C. G.St.C., Whittle, G. L., Moore, P. D., Cannon, R L., Hellmann, D. R., and Spainhour, K.; The Role Of Sedimentary Simulations In Stratigraphic Analysis And Their Application To Hydrocarbon Exploration And Production; Pohlman Report, Review of Geoscience Workstation Technology, v 4, n 6, p44-63.
- 1992 Kendall, C. G.St.C., Moore, P., Whittle, G., and Cannon R.; A challenge: is it possible to determine eustasy and does it matter? In Dott, R. H., Jr., ed., Eustasy: The Historical Ups and Downs of a Major Geological Concept: Geological Society of America Memoir 180 p93-107.
- 1992 Whittle, Greg., Kendall, Christopher G.St.C., Fogerty, Michael A., and Lowrie, Allen., Paleotectonic restoration and simulation applicable to the Louisiana offshore : Transactions- Gulf Coast Association of Geological societies , v.XLII p429-444.
- 1991 Kendall, Christopher G. St.C., Phil Moore, John Strobel, Robert Cannon, M. Perlmutter, Jim Bezdek, and Gautam Biswas. Simulation of sedimentary fill of Basins, Proceeding of Kansas Geological Survey Centennial (1889-1989), In L.Watney, E.Franseen, C.G.Kendall and W.C., Ross, eds., Sedimentary Modeling: Computer Simulations and methods for improving parameter definition; subsurface Geology Series 12, Bulletin 233, Kansas Geological Survey , Lawrence , Kansas, p.9-30
- 1991 Abdulrahman. S. Alsharhan and Christopher G.St.C. Kendall, Cretaceous chronostratigraphy, unconformities and eustatic seal-level changes in the sediments of Abu Dhabi, United Arab Emirates, Cretaceous Research.v.12, p379-401
- 1991 Christopher G. St.C. Kendall, Bruce Bowen, Abdulrahman Alsharhan, Dae-Kyo Cheong and David Stoudt, Eustatic controls on carbonate facies in reservoirs, and seals associated with Mesozoic hydrocarbon fields of the Arabian Gulf and the Gulf of Mexico. Marine Geology, v.52, p215-238
- 1991 Kendall, Christopher G.St.C., Strobel, John, Robert Cannon, James Bezdek, and Gautam Biswas, The simulation of the sedimentary fill of basins, Journal of Geophysical Research v.96, p6911-6929.
- 1990 Reed, Patrick T., Robert L. Cannon, Gautam Biswas, James C. Bezdek, Christopher G.St.C. Kendall. Syntactic learning by induction from examples and experiments, SPIE v.1293, p645 -653, Applications of Artificial Intelligence VIII, Orlando, FL, 1990.

LIST OF REFERRED PUBLICATIONS (Continued)

- 1990 Biswas, G., X. Yu, W.J. Hagins, J.S. Strobel, C.G.St.C. Kendall, R.L. Cannon and J.C. Bezdek. Playmaker: A knowledge-based approach to characterizing hydrocarbon plays, SPIE v.1293, p460-471, Applications of Artificial Intelligence VIII, Orlando, FL
- 1990 Biswas, G., X. Yu, W.J. Hagins, J.S. Strobel, C.G.St.C. Kendall, R.L. Cannon and J.C. Bezdek. An efficient knowledge-based scheme for characterizing hydrocarbon plays, International Journal of Pattern Recognition and Artificial Intelligence v.4, n. 3, p315-339
- 1990 Kendall, Christopher G.St.C., and Allen Lowrie, Simulation modeling of stratigraphic sequences along the Louisiana offshore: Transactions- Gulf Coast Association of Geological Societies, v.XL p355-362
- 1989 Strobel, John., Freddy Soewito, Christopher G.St.C. Kendall, Gautam Biswas, James Bezdek, and Robert Cannon, Interactive Simulation (SED-pak) of Clastic and Carbonate Sediments In Shelf To Basin Settings: *In* T.A.Cross,ed., Qualitative Dynamic Stratigraphy, p.433-444
- 1989 Strobel, J., R. Cannon, C.G.St.C. Kendall, G. Biswas, J. Bezdek, Interactive (SEDPAK) Simulation Of Clastic And Carbonate Sediments In Shelf To Basin Settings: Computers and Geoscience v.15, p.1279-1290.
- 1989 Nakayama, Kazuo, and Christopher.G.St.C. Kendall, A simulation of basin margin sedimentation to infer geometry and lithofacies- a carbonate example, *In* A.Taira and F.Masuda eds., Sedimentary facies in the active plate margin Terra Scientific Publishing Company (TERRAPUB), Tokyo pp 17-31
- 1989 Kendall, Christopher G. St.C., John Strobel, Tang Jie, Phil Moore,Robert Cannon, Jim Bezdek, and Gautam Biswas. Simulation of the west Texas, New Mexican Permian Guadalupian basin margin - a response to eustatic change, an example of SEDPAK.*In* Paul M.Harris and G.A.Grover eds Subsurface and outcrop examination of the Capitan shelf margin, northern Delaware Basin, SEPM core Workshop no 13 p.423 -426.
- 1989 Helland-Hansen, W., R.Steel, K.Nakayama and C.G.St.C. Kendall., Review and computer modelling of the Brent Group stratigraphy *In* M.K.G.Whately and K.T.Pickering eds , Deltas: sites and traps for fossil fuels, Geological Society Special Publication no 41,pp 237-252
- 1989 Scaturro D.M., Strobel J.S., Kendall C.G.G.St.C., Wendte J.C., Biswas G., Bezdek J., and Cannon R., Judy Creek: a case study of a two dimensional sediment deposition simulation: *in* J.L. Wilson, P.Crevello and Read F. Controls on Carbonate Platform and Basin Development, SEPM Spec Pub 44, p 64-76
- 1988 Armagnac, Charlene, James Bucci, C.G.St.C.Kendall and Ian Lerche), Estimating the thickness of sediment removed at an unconformity using vitrinite reflectance data. In: Thermal History of Sedimentary Basins - Methods and Case Histories, ed. N.D. Naesser and T.H. McCullom. Springer-Verlag.p
- 1988 Morgan, Patricia, Gautam Biswas, Christopher Kendall, James Bezdek and Tejawansh Anand, "MAGIK: a system for hydrocarbon play analysis", Proceedings of SPIE - International Society of Optical Engineering, v 937 Applications of Artificial Intelligence VI, p 36-43.
- 1988 Helland-Hansen, W., Christopher Kendall, Ian Lerche, Kazuo Nakayama,"A simulation of continental basin margin sedimentation in response to crustal movements, eustatic sea level change and sediment accumulation rates", Journal of Math Geology, v 20,n 7,p 777-802
- 1988 Kendall, Christopher G.St.C., and Ian Lerche "The Rise and Fall of Eustasy", In Wilgus, C.K., Hastings,B.S., Kendall, C.G.St.C., Posamentier H.W., Ross,C.A., and Van Wagoner,J.C., eds., Sea-Level Changes - an Integrated Approach, SEPM Spec. Pub. 42, p 3-17
- 1988 Kendall, Christopher.G.St.C., and John Warren, Peritidal evaporites and their sedimentary assemblages, in C. Schrieber (ed.), Evaporites and Hydrocarbons, Columbia University Press p 66-138
- 1988 Armagnac, Charlene, C.G.St.C.Kendall. C. Kuo, I. Lerche and J. Pantano, "Determination of paleoheat flux from vitrinite reflectance data, and from sterane and hopane isomer data", Journal of Geochemical Exploration, 30 (1988) p. 1-28.
- 1988 Morgan, P., J.C. Bezdek, G. Biswas and C.G.St.C.Kendall., "MAGIK: Management and application of geological information and expert knowledge", in D.C. Peters and S.A. Krajewski (eds.), Proceedings of Denver GeoTech 1987, Computer-Aided Methods and Modeling in Geology and Engineering, p. 261-267.
- 1988 Strobel, J., C.G.St.C.Kendall, G. Biswas, J.C. Bezdek, and R. Cannon, "Preliminary description of the program SEDFIL with carbonate module added in D.C. Peters and S.A. Krajewski (eds.), Proceedings of Denver GeoTech 1987, Computer-Aided Methods and Modeling in Geology and Engineering, p. 341-349.
- 1988 Pai, M., C.G.St.C.Kendall, G. Biswas, J.C. Bezdek, and R. Cannon, "XX-eXpert eXplorer: a knowledge-based system designed for hydrocarbon play analysis, in D.C. Peters and S.A. Krajewski (eds.), Proceedings of Denver GeoTech 1987, Computer-Aided Methods and Modeling in Geology and Engineering, p. 269-275.
- 1987 Pai, Miao-Li, C.G.St.C.Kendall, Gautam Biswas, and James Bezdek, "Towards the design of a knowledge based system for hydrocarbon play analysis", in Z.W. Ras and M. Zemankova (eds.), Proceedings of the 2nd ACM Sigart International Symposium on Methodologies of Intelligent Systems, p. 248-255.
- 1987 Kendall, C.G.St.C., and John Warren, "A review of the origin and setting of tepees and their associated fabrics", Sedimentology, v. 34, p. 1007-1028.
- 1987 Lerche, I., E. Dromgoole, C.G.St.C.Kendall, L.M. Walter, and D. Scaturro) Geometry of Carbonate Bodies: A Quantitative Investigation of Factors Influencing Their Evolution, Carbonates and Evaporites, v. 2, no. 1, 1987, p. 15-42.
- 1987 Burton, R., C.G.St.C.Kendall, and I. Lerche) Out of Our Depth: On the Impossibility of Fathoming Eustasy from the Stratigraphic Record, Earth Science Review, v. 24, p. 237-277.
- 1986 Alshahran, Abdulrahman, and C.G.St.C.Kendall, Precambrian to Jurassic Rocks of Arabian Gulf and Adjacent Areas: Their Facies, Depositional Setting, and Hydrocarbon Habitat. Am. Assoc. Petroleum Geol. Bull., v. 70, p. 977-1002.
- 1986 Ward, R., C.G.St.C. Kendall, and P.M. Harris, Hydrocarbon occurrence in Guadalupian sediments, the Permian Basin, West Texas and New Mexico. Am. Assoc. Petroleum Geol. Bull. v. 70, p. 239-262.
- 1985 Lerche, I., and C.G.St.C. Kendall, "Determination of paleoheatflux from of Reaves and von Rosenburg. Am. Assoc. Petroleum Bull.V. 69, p. 2149.
- 1985 Lindsay, R.F., and C.G.St.C.Kendall, Depositional facies, diagenesis, and reservoir character of Mississippian cyclic carbonates in the Mission Canyon Formation, Little Knife Field, Williston Basin, North Dakota: in P.O. Roehl and P.W. Choquette eds. Carbonate petroleum reservoirs: Springer Verlag New York, p. 175-190.
- 1985 Warren, J.K., and C.G.St.C.Kendall, Comparison of Marine sabkha (subaerial)and Salina (subaqueous) settings: Modern and Ancient, Am. Assoc. Petroleum Geologists Bull. v. 69 p. 1013-1023

LIST OF REFERRED PUBLICATIONS (Continued)

- 1985 Harris, P.M., C. G. St. C. Kendall, and Ian Lerche, Carbonate cementation-a brief review: in N. Schneidermann and P.M. Harris eds., Carbonate Cements: Soc. Economic Paleont. Mineral Spec. Pub. 36 p. 79-95.
- 1985 Guidish, T. M., C. G. St. C. Kendall, I. Lerche, D.J. Toth and R.F. Yazab, Basin evaluation from burial history calculations: an overview: Am. Assoc. Petroleum Geol. Bull., v. 69 p. 92-105.
- 1984 Rafavich, F., C. G. St. C. Kendall, and T.P. Todd, The relationship between acoustic properties and the petrographic character of carbonate rocks: Geophysics, v. 49, p. 1622-1636.
- 1984 Lerche, I., R.F. Yazab and C. G. St. C. Kendall, Determination of paleoheatflux from vitrinite reflectance data: Am. Assoc. Petroleum Geol. Bull., v. 68, p. 1704-1717.
- 1984 Guidish, T.M., C. G. St. C. Kendall, I. Lerche and J.J. O'Brien, Relationship between eustatic level changes and basement subsidence: Am. Assoc. Petroleum Geol. Bull., v. 68, p. 164-177.
- 1983 Toth, D.J., Kendall, I. Lerche, D.E. Petroy and R.J. Meyer, Vitrinite reflectance and the derivation of heat flow changes with time: in Advances in organic geochemistry, John Wiley & Sons p. 588-596.
- 1982 Butler, G.P., C.G.St.C.Kendall, and P.M.Harris, Abu Dhabi Coastal Flats: in Handford, C.R., Loucks, R.E. and Davies, G.R. eds. Depositional and Diagenetic spectra of Evaporites, a core workshop Soc. Economic Paleont. Mineral Core Workshop No. 3, Calgary, Canada, p. 33-64.
- 1981 Kendall, C. G. St. C., and W. Schlager, Carbonates and relative changes in sea level: Marine Geology v. 44, p. 181-212.
- 1980 Lindsay, R.F., and C. G. St. C. Kendall, Depositional facies, diagenesis and reservoir character of the Mission Canyon Formation (Mississippian) of the Williston Basin at Little Knife Field, North Dakota: in R.B. Halley and R.G. Loucks eds. Carbonate Reservoir Rocks: Notes for Soc. Econ. Paleont. Mineral workshop No. 1, Denver, Colorado. p. 79-104.
- 1977 Evans, I., C. G. St. C., Kendall, and J. Butler, Genesis of Liassic shallow and deepwater rhythms, Central High Atlas Mountains, Morocco: J. Sed. Petrol., v. 47, p. 120-128.
- 1977 Evans, I., and C.G.St.C.Kendall, An interpretation of the depositional setting of some deep-water Jurassic carbonates of the Central High Atlas Mountains, Morocco: Soc. Econ. Paleont. Mineral Special Publication No. 25, p. 249-261.
- 1977 Assereto, Riccardo L. A. M, and C. G. St. C. Kendall, Nature, origin and classification of peritidal tepee structures and related breccias: Sedimentology v. 24, p. 153-210.
- 1969 Kendall, C. G. St. C., and Sir Patrick A. d'E Skipwith, Bt., Holocene Shallow-Water Carbonate and Evaporite Sediments of Khor al Bazam, Abu Dhabi, Southwest Persian Gulf, AAPG Bulletin V, 53. No. 4, P. 841-869
- 1969 Kendall, C. G. St. C., and Sir Patrick A. d'E Skipwith, Bt., Geomorphology of a Recent shallow-water carbonate province: Khor al Bazam, Trucial Coast, South-West Persian Gulf: Geol. Soc. Amer. Bull., v. 80, 865-891.
- 1969 Kendall, C. G. St. C., An environmental re-interpretation of the Permian evaporite/carbonate shelf sediments of the Guadalupe Mountains. Geol. Soc. Amer. Bull., v. 80, p. 2503-2526.
- 1968 Kendall, C. G. St. C., and Sir Patrick A. d'E Skipwith, Bt., Recent algal mats of a Persian Gulf lagoon: J. Sediment. Petrol., v. 38, p. 1040-1058.
- 1966 Kendall, C. G. St. C., Recent carbonate sediments of the western Khor al Bazam, Abu Dhabi, Trucial Coast, Ph.D. Dissertation, University of London. Pp. 273.
- 1964 Evans, G., C. G. St. C.Kendall, and Sir Patrick A. d'E Skipwith, Bt., Origin of the coastal flats, the Sabkha, of the Trucial Coast, Persian Gulf: Nature, v. 202, n. 4934, pp. 759-761.
- 1964 Kinsman, D.J., D.J. Shearman, C. G. St. C. Kendall, and Sir Patrick A. d'E Skipwith, Bt., Discussions of I.M. Wests' Evaporite Diagenesis in the Lower Purbeck Beds of Dorset". Proc. Yorkshire Geol. Soc., v. 34, p. 315-330.

ABSTRACTS OF PAPERS AT PROFESSIONAL MEETINGS & UNREFEREED PUBLICATIONS (-165-)

- 2018 Essam Saeid, James Kellogg, Christopher Kendall, Ibraheem Hafiz, Ziyad Albeshar, "Detection of fluvial systems using spectral decomposition (Continuous wavelet transformation) and seismic multiattribute analysis - a new potential stratigraphic trap in the Carbonera Formation, Llanos Foothills, Colombia" AAPG Annual Convention in Salt Lake City, Utah, May 20-23, 2018.
- 2014, De Keyser, Thomas; and Kendall, Christopher; Intrashelf basins respond to plate tectonic movement and paleogeographic position, Proceedings of SEPM Research Conference Autogenic Dynamics of Sedimentary Systems, August 3-6, 2014, Grand Junction, CO, USA ; Abstract, p 35.
- 2014 De Keyser, Tom; Kendall, Christopher G., 2014, Jurassic and Cretaceous sedimentary fill of intrashelf basins of the Eastern margin the Arabian Plate, 2014 AAPG Annual Convention and Exhibition, 6-9 April, 2014, at George R. Brown Convention Center, Houston, Tx.
- 2014 Kendall, Christopher G., Moore, Phil; Viparelli, Enrica; Alsharhan, Abdulrahman S., De Keyser, Tom; and Kloot, Cameron: Simulation and analysis of sequence stratigraphic models for the Jurassic Cretaceous sedimentary fill of the Eastern margin the Arabian Plate; 2014 AAPG Annual Convention and Exhibition, 6-9 April, 2014, George R. Brown Convention Center, Houston, Tx.
- 2013 Kendall, Christopher G.; Abdulrahman S. Alsharhan, Middle East: A Response to Depositional Setting and Accommodation Space, 2013 AAPG Annual Convention and Exhibition, 19 - 22 May 2013 in Pittsburgh, Pa
- 2013 Moore, Philip; Christopher G. Kendall; and Enrica Villparelli, A new Sedpak+ design uses current computational and visualization technologies for tuning 2013 AAPG Annual Convention and Exhibition, AAPG Annual Convention 19 - 22 May 2013 Pittsburgh, Pa
- 2012 Kendall, Christopher G. St.C. Regional framework and controls on Jurassic evaporite and carbonate systems of the Arabian Plate, (abstract) EAGE Fourth Arabian Plate Geology Workshop, 9-12 Dec 2012 in Abu Dhabi, UAE. GeoArabia
- 2012 Alsharhan, Abdulrahman S. and Kendall, Christopher G., Relationship between Carbonate Platforms and Reservoir Characteristics of Mesozoic and Cenozoic Systems of the Middle East to Eustasy and Paleoclimatic Settings; AAPG Search and Discovery Article #90142 © 2012 AAPG Annual Convention and Exhibition, April 22-25, 2012, Long Beach, California
- 2011 Kendall, Christopher G. St.C. Stratigraphic Controls on Carbonate Evaporite Stratigraphy - Importance to Hydrocarbon Exploration - Examples from Middle Eastern Oil Fields and Their Response to Plate Tectonic Cycle, Climate, Basin Position and Sea Level, EAGE, Third Arabian Plate Geology Workshop, Permo-Triassic (Khuff) Petroleum System of the Arabian Plate, Kuwait City, Kuwait 28 November - 1 December 2011
- 2011 Shinn, Eugene A. and Christopher G. St. C. Kendall, 2011, Arabian Gulf, One More Time, Search and Discovery Article #70105 (2011) @ AAPG Annual Convention and Exhibition, Houston, Texas, USA, April 10-13, 2011
- 2011 Kendall, Christopher G. St.C., "Sequence Stratigraphic Framework & Depositional Systems: Key to Understanding Evaporite and Carbonate Reservoir Models and Hydrocarbon Plays"; Proceedings of the AAPG Core workshop 28th February–2nd March 2011, Abu Dhabi, UAE; "Middle Eastern Mixed Carbonate/ Evaporite Systems and Analogues; Processes, Controls and Applications".
- 2011 Kendall, Christopher G. St.C., " Allo–Controls on Giant Oil Field Carbonate/Evaporite Deposition Functions of Plate Tectonic Cycle, Climate, Basin Position & Sea Level"; Proceedings of the AAPG Core workshop 28th February–2nd March 2011, Abu Dhabi, UAE; "Middle Eastern Mixed Carbonate/ Evaporite Systems and Analogues; Processes, Controls and Applications".
- 2010 Kendall, Christopher G. St.C., "Static Sequence Stratigraphic Frameworks of Evaporite and Carbonate Depositional Systems: Key Elements for a Quality Cellular Model." Presentation to the West Texas Geological Society, Midland 7th December 7th Fall Symposium
- 2010 Neog, Nilotpaul., Narahari S. Rao, Rawan Al-Mayyas, Thomas De Keyser, C. Perrin, and C. G. St.C. Kendall: Evaporite Facies: A Key to the Mid Mesozoic Sedimentary Stratigraphy of North Kuwait; Mixed Carbonate/Evaporite Successions (SEPM) Program of the AAPG 2010 International Conference & Exhibition (ICE) Calgary.
- 2010 Kendall, Christopher G.; Alsharhan, Abdulrahman S.; Marlow, Lisa, Regional Stratigraphy of the Southern Tethyan Margin, Lithofacies, Sequence Stratigraphy, Source, Seal, and Reservoir Rocks) Program of AAPG Annual Meeting New Orleans.
- 2009 Kendall, Christopher G. St. C., Jeffrey Chiarenzelli, and Hassan S. Hassan, World Source Rock Potential through Geological Time: A Function of Basin Restriction, Nutrient Level, Sedimentation Rate, and Sea-Level Rise, Program of AAPG Annual Meeting Denver
- 2009 Kendall, Christopher G. St. C., L.J. (Jim) Weber, and Abdulrahman S. Alsharhan, The Giant Oil Field Evaporite Association: A Function of the Wilson Cycle, Climate, Basin Position and Sea Level, Program of AAPG Annual Meeting Denver
- 2009 Chatterjee, S.K., and C.G.Kendall: Analysis of Depositional Architecture & a 3-D Simulation Study with Boundary Conditions of a Pennsylvanian Outcrop Exposed at Pikeville, Kentucky, Program of AAPG Annual Meeting Denver
- 2009 Husinec, A., J. F.Read, and C.G.Kendall: Do All Carbonate Parasequences Shallow Up? If Not, Why Not? Program of AAPG Annual Meeting Denver
- 2009 Catuneanu, O., V. Abreu, J. Bhattacharya, M. Blum, R.W.Dalrymple, P. Eriksson, C. Fielding, W. L. Fisher, W.Galloway, M. R.Gibling, K.Giles, J.Holbrook, C.G. Kendall, B.Macurda, O.Martinsen, A.Miall, J.Neal, D.Nummedal, H.W. Posamentier, B. Pratt, R. Sarg, K. Shanley, R. J. Steel, A. Strasser, M.Tucker: Towards the Standardization of Sequence Stratigraphy, Program of AAPG Annual Meeting Denver
- 2008 Kendall, Christopher G. St.C. Sequence Stratigraphy Template for "Conceptual Models" Used to Interpret Depositional Systems abstract in the session of the Symposium, HPS-12 New developments in stratigraphic classification, at the International Geological Conference, Oslo, August 2008. Kendall, C. Session chair, New developments in stratigraphic classification at the International Geological Conference, Oslo, August 2008.
- 2008 Lisa Marlow, Christopher Kendall, John Swenson, Nigel Wattrus, Tectonostratigraphic evolution of the Levantine Basin: The next petroleum giant? Abstract in GEO-09 Linking petroleum systems and plays to sedimentary basin evolution Part 1, at the International Geological Conference, Oslo, August 2008.
- 2008 William R. Doar, III, Christopher G. St. C. Kendall, Late Pleistocene to Holocene coastal marine terraces and sea level curves derived from $\delta^{18}O$ proxies: Is the 125 ka high-stand the only higher-than-present event? HPS-07 Pliocene-Pleistocene correlations and global change, at the International Geological Conference, Oslo, August 2008.
- 2008 Kendall, Christopher G. St.C., & Sumanta K. Chatterjee, Architectural Elements of Pennsylvanian Incised Valley Channel Complex Photo Mapped & Forward Stratigraphic, SEPM Research Conference on Outcrops Revitalized and the field trips, Ireland, June 2008, p. 30.
- 2008 Chatterjee, Sumanta K., & Christopher G. Kendall, Detailed Backstripping and Reassembly of the Architectural Elements of a Channel Complex Filling an Incised Valley in the Pennsylvanian East of Pikeville, Kentucky; Abstract in the Proceedings of the AAPG at the SEPM (Society for Sedimentary Petrology) AAPG Annual Meeting in San Antonio, April 2008, p. 30.

LIST OF ABSTRACTS AND UNREFEREED PUBLICATIONS (Continued).

- 2008 Hassan S. Hassan & Christopher G. Kendall, The Stratigraphy of the Libyan Sedimentary Basins and Their Current and Potential Entrapment of Hydrocarbons, Abstract in the Proceedings of the AAPG at the SEPM (Society for Sedimentary Petrology) AAPG Annual Meeting in San Antonio, April 2008, p. 78-79.
- 2008 Duff, Patrick D., Christopher G. Kendall, Charles Kerans, & Abdulrahman S. Alsharhan, Use of a Second and Third Order Sequence Stratigraphic Analysis of the Arabian Plate As a Tool For Understanding the Current Distribution of Hydrocarbon Reserves and Predicting Future Plays, Abstract in the Proceedings of the AAPG at the SEPM (Society for Sedimentary Petrology) AAPG Annual Meeting in San Antonio, April 2008, p. 48.
- 2008 Gombosi, David J., David L. Barbeau, & Christopher G. Kendall, Foreland Basin Fills: What Controls Carbonate Versus Clastic Accumulation? Abstract in the Proceedings of the AAPG at the SEPM (Society for Sedimentary Petrology) AAPG Annual Meeting in San Antonio, April 2008, p. 68.
- 2008 Doar, William R., & Christopher G. Kendall, Late Pleistocene to Holocene Sea Level Curve Derived From South Carolina Coastal Terraces: a Correlatable Datum For Both the O18 and Coral Reef Terrace Sea Level Curves? Abstract in the Proceedings of the AAPG at the SEPM (Society for Sedimentary Petrology) AAPG Annual Meeting in San Antonio April 2008, p. 45.
- 2008 Pomar, Luis, & Christopher G. St. C. Kendall, Ecological Accommodation; a Key to the Interpretation of Carbonate Platform Architecture Variability Abstract in the Proceedings of the AAPG at the SEPM (Society for Sedimentary Petrology) AAPG Annual Meeting in San Antonio, April 2008, p. 162.
- 2008 Csato, I., C. Kendall, P. Moore, Messinian Stratigraphic Architectures in the Lacustrine Pannonian Basin, Hungary – Insights from Computer Simulations, Abstract in the Proceedings of the AAPG at the SEPM (Society for Sedimentary Petrology) AAPG Annual Meeting in San Antonio, April 2008, p. 37.
- 2007 Christopher G. St. C. Kendall, Gene Shinn, Xavier Janson 2007, "Holocene Cyanobacterial Mats and Lime Muds: Links to Middle East Carbonate Source Rock Potential" Abstract in the Proceedings of the AAPG at the SEPM (Society for Sedimentary Petrology) Annual Meeting in Long Beach.
- 2006 Christopher Kendall, "A personal retrospective: a first view of the Cyanobacterial Mats and Strandline Evaporite/Carbonate Deposits of Abu Dhabi" Abstract Proceedings of 2nd International Evaporite Conference, ADIPEC Annual Meeting in Abu Dhabi (5-8th November)
- 2006 Christopher Kendall, "A personal retrospective: a first view of the Cyanobacterial Mats and Strandline Evaporite/Carbonate Deposits of Abu Dhabi" Abstract Proceedings of 2nd International Evaporite Conference, ADIPEC Annual Meeting in Abu Dhabi (5-8th November, 2006)
- 2006 Park, Hyunmee, Barbeau David, and Kendall Christopher G. St. C., "Application of kinematic sequence stratigraphy to growth strata associated with a listric growth fault in the South Marsh Island region, offshore Louisiana": Abstract Proceedings of 2006 Geological Society of America Annual Meeting in Philadelphia (22–25 October 2006)
- 2006 Luis Pomar & Christopher Kendall, Variability in carbonate platform architecture: a multi-causal interaction determined from iterative backstripping and rebuilding; Abstract Proceedings of the AAPG Meeting 1st May 2006 "Architecture of Carbonate Systems Through Time" Mallorca.
- 2006 Paul D. Lake, & Christopher G. St. C. Kendall 3D Karst and Associated Potential Reservoir Geometry and Continuity in Eastern Margin of Midland Basin in Glasscock and Sterling Counties Texas, Abstract Proceedings of the AAPG Annual Convention, April 9-12, 2006 Technical Program
- 2005 Kendall, Christopher G. St. C. and Luis Pomar "System Tract Bounding Surfaces, Lithofacies, Geometric Hierarchies and Stacking Patterns: Keys to Shallow Water Carbonate Interpretation" AAPG Bulletin, Vol. 89 (2005). Program Abstracts (Digital).
- 2004 Kendall, C.G.St.C., A.S. Al-Sharhan and A. Al-Suwaidi, Cyano-Bacterial Mats in Strandline Evaporite/Carbonate Deposits along the coast of Abu Dhabi, UAE: International conference on Evaporites Stratigraphy, structure and Geochemistry Session of the ADIPEC 2004, 12-14th Oct. Abu Dhabi, UAE
- 2004 Kendall, C.G.St.C., A.S. Al-Sharhan, Carbonate/Evaporite Stratigraphic Signals of Base Level Change in the Geologic Record: International conference on Evaporites Stratigraphy, structure and Geochemistry Session of the ADIPEC 2004, 12-14th Oct. Abu Dhabi, UAE
- 2004 Kendall, Christopher George St. Clement, Critical Accidents in Paleo-geography and Oceanography Induced by Abrupt Changes in Base Level. Signaled by Hard or Firm Grounds in Shallow Water Clastics and Carbonates (Abstract) AAPG Annual Meeting Dallas, Texas April 18-21, 2004, Bulletin Vol. 88 (2004), No. 13
- 2004 Lake, Paul David; Christopher George St. Clement Kendall Sequence Stratigraphy and Facies Architecture of the Shelf Systems of the eastern margins of the Tobosa and Midland Basins, Texas (Abstract) AAPG Annual Meeting Dallas, Texas April 18-21, 2004, Bulletin Vol. 88 (2004), No. 13
- 2003, Lake, P. D., C. C. St. G. Kendall, B. Horn, P. Moore and A. Cohen, High Frequency Sequence Stratigraphic Models of the Upper Pennsylvanian to Middle Permian Sedimentary Facies of the Midland Basin, Abstracts 2003 Amer. Assoc. Pet. Geol. Annual Convention, Salt Lake City, p.25
- 2003 Kendall, Christopher G. St. C., Evaporite Stratigraphic Signals Of Base Level Change In The Geologic Record, Abstract GSA 2003 Annual meeting Seattle, Paper No. 53-3
- 2003 Salazar, J., C. Kendall, and A. Allissa "Distribution of sedimentary facies of a Middle Miocene Third Order Sequence, in Tiger Field, South Marsh Island, Offshore Louisiana using integration of Seismic attributes and Sequence stratigraphy, Abstracts 2003 Amer. Assoc. Pet. Geol. Annual Convention, Salt Lake City, p.27
- 2002 Christopher G. St. C. Kendall, Paul Lake, H. Dallon Weathers III, Venkat Lakshmi, John Althausen and A.S. Alsharhan, "Evidence of rain shadow in the geologic record: repeated evaporite accumulation at extensional and compressional plate margins", Abstracts Dubai International Conference on Desertification, Feb, 2002
- 2002 C. G. St. C. Kendall, Warren W. Wood and A. S. Alsharhan, Field Guide to the Holocene Coastal Sabkhas of the UAE, Southern Arabian Gulf, Proceedings of the Dubai International Conference on Desertification, Feb, 2nd through 5th, 2002
- 2002 Christopher G. St. C. Kendall, "Carbonate Modeling: who, what, why & where to?" A Margins Education and Planning Workshop: Developing a Community Sediment Model, February 19th - 22nd, 2002, Boulder CO, INSTAAR
- 2002 Christopher G. St. C. Kendall and Nassir Alnaji, "Carbonate response to changing base level: case histories and comparisons from the Permian of West Texas and the Jurassic of Saudi Arabia"; Abstract, 1st Marakech International Oil & Gas Conferences and Exhibition, 7th-10th April 2002, p 53.

LIST OF ABSTRACTS AND UNREFEREED PUBLICATIONS (Continued).

- 2002 Christopher G. Kendall, George Voulgaris and Martin A. Perlmutter; "Sedimentological Processes Modeling"; In Abstracts for Multidimensional Geological Modeling; from Cutting Edge Research to Application in the Field 64th EAGE Conference & Exhibition, Florence – Italy 27th – 30th May 2002 2002 Christopher G. St. C. Kendall, Venkat Lakshmi, John Althausen, & A.S. Alsharhan, "Evidence of rain shadow in the geologic record: repeated evaporite accumulation at extensional and compressional plate margins", Abstracts Dubai International Conference on Desertification, Feb, 2002
- 2002 Christopher G. St. C. Kendall, & Nassir S. Alnaji, "Carbonate Response to Changing Base Level: Case Histories and Comparisons from the Permian of West Texas and the Jurassic of Saudi Arabia", Abstracts 2002 Amer. Assoc. Pet. Geol. Annual Convention, Houston, p. A91-92
- 2002 Abdulrahman M. I. Alissa, & Christopher G. St. C. Kendall, 3D Seismic-Morphology and Sequence Stratigraphy of Middle Upper Miocene Siliciclastic Successions, Case Study, South Marsh Island, Louisiana, Gulf of Mexico, Abstracts 2002 Amer. Assoc. Pet. Geol. Annual Convention, Houston, p. A5
- 2002 John Reistroffer, Christopher C. St. G. Kendall, Gerald Baum, Eustatic controls on incised valley shape and geometry: La Pascua Formation, Eastern Venezuela, Abstracts 2002 Amer. Assoc. Pet. Geol. Annual Convention, Houston, p. A147
- 2001 Kendall, Christopher G. St. C., Nassir Al-Naji and Phillip Moore, "Interactive Web Based Teaching Tools For Extending The Understanding Of The Concepts Of Sequence Stratigraphy", Abstracts 2001 Amer. Assoc. Pet. Geol. Annual Convention, Denver, p. A103.
- 2001 Alissa, Abdulrahman M. I., and Christopher G. St. C. Kendall, "High-Resolution Seismic Stratigraphic Framework Of Pliocene-Pleistocene Successions, A Case Study Of The Amber Complex, South Marsh Island, Gulf Of Mexico, Offshore Louisiana", Abstracts 2001 Amer. Assoc. Pet. Geol. Annual Convention, Denver, p. A5.
- 2000 Kendall, Christopher G. St. C., and Phillip Moore, "Sedimentary simulations, powerful teaching tools for extending the understanding the concepts of sequence stratigraphy", 37th Annual Technical Meeting Society of Engineering Science (SES 2000), Columbia, South Carolina, p. II-75.
- 2000 McCloskey Gerald G., and C. G. C. Kendall, " Sequence Stratigraphy of the Lower Cretaceous Strata of the Northeastern National Petroleum Reserve of Alaska (NPR): A Test Case for Age-Dating Sediments with Sea Level Curves ", Abstracts 2000 Amer. Assoc. Pet. Geol. Annual Convention, New Orleans, p. A 95.
- 2000 Plank C., and C. G. C. Kendall, " Plio-Pleistocene shelf edge delta system models applied to the Northern Gulf of Mexico ", Abstracts 2000 Amer. Assoc. Pet. Geol. Annual Convention, New Orleans, p. A 117.
- 2000 Reistroffer J., G. Baum, and C. G. C. Kendall, "High Frequency sequence stratigraphy of the lower Oligocene La Pascua Formation: effect of relative sea level on the size, geometry and spacing of depositional systems, Abstracts 2000 Amer. Assoc. Pet. Geol. Annual Convention, New Orleans, p. A123.
- 2000 Kendall, C.G.St.C., Venkat Lakshmi, John Althausen and A.S. Alsharhan, "Changes in microclimate tracked by the evolving vegetation cover of the Holocene beach ridges of the U.A.E." Abstracts Dubai International Conference on Desertification, Feb 12-15th, 2000
- 2000 Venkat Lakshmi, C.G.St.C. Kendall, John Althausen and A.S. Alsharhan, "Studies of Local Climate Change in United Arab Emirates Using Satellite Data." Abstracts Dubai International Conference on Desertification, Feb 12-15th, 2000
- 2000 John Althausen, C.G.St.C. Kendall, Venkat Lakshmi, and A.S. Alsharhan, "Mapping geomorphological formations and coastlines in semi-arid environments, United Arab Emirates." Abstracts Dubai International Conference on Desertification, Feb 12-15th, 2000
- 1999 C. G. C. Kendall "Deep-Water Jurassic Carbonates of the Central High Atlas Mountains", Morocco Proceedings so the Moroccan Association of Petroleum Geologists Le Premier Colloque National sur le Jurassique Marocain: Sept 28-29th, Rabat, Morocco p141
- 1999 Al-Raisi, M., and C. G. C. Kendall, Structural and Depositional Controls on the Sedimentary Fill of the Algoa Basin, South Africa; Abstracts 1998 Amer. Assoc. Pet. Geol. Annual Convention, San Antonio, p. A4
- 1999 Johnston, K.W., and C. G. C. Kendall, "Tectonostratigraphic Interpretation of the Mesozoic Gamtoos Basin in offshore South Africa and Implications for Source Rock Development in Rift Basins", Abstracts 1998 Amer. Assoc. Pet. Geol. Annual Convention, San Antonio, p. A69-A70
- 1998 Kendall, Christopher G. St. C. Eustatic Controls on Carbonate Reservoirs, Seals associated with Hydrocarbon Fields; Abstracts for The Second Seminar on Petroleum Exploration in Morocco Nov 24-25, Rabat, Morocco p.39.
- 1998 Sen, Animikh and Christopher G.St.C.Kendall "Testing the global nature of Neogene Sea Level Events, using sequence stratigraphy and computer simulation", 1998 Amer. Assoc. Pet. Geol. Annual Convention, Salt Lake , Extended Abstract Vol. 2, p.A588-589.
- 1998 Johnston, Kurt, Christopher G. St. C. Kendall, and Ibrahim Al Jallal, "Sequence Stratigraphy of the Khuff Formation", Geo '98 meeting Bahrain, April 20-22, 1998 Convention Abstracts: GeoArabia v3, p.106
- 1997 Kendall, Christopher G. St. C., Abdulrahman S. Alsharhan and Kurt Johnston, "Aptian Depositional Cycles of the UAE- A response to Eustatic Events which match those of South Africa and Alaska": SEPM International Conference "Jurassic/Cretaceous Carbonate Platform - Basin Systems", Dec 7-9, 1997 Convention Abstracts: GeoArabia v2, p. 487
- 1997 Kendall, Christopher G. St. C., Animikh Sen, and Susannah Schneider, Haq sea level chart, computer simulations and sequence stratigraphy used to determine ages and infer size of sea level excursions: examples from Neogene of Bahamas and Baltimore Canyon, and early Cretaceous of Neuquen Basin, Argentina: CSPG-SEPM Joint Convention "Sedimentary Events Hydrocarbon Systems", June 1-6, 1997 Convention Program and Abstracts p.152
- 1997 Kendall, C.G.St.C., P. Siregar, P. Levine, A. Sen, C. Crescini, K. Johnston, G. Eberli: Confirmation of the Magnitude of Eustatic Events on the Haq et al. Curve for the Neogene from a sequence Stratigraphic Analysis of the Great Bahamas Bank (abs.): 1997 Amer. Assoc. Pet. Geol. Annual Convention, Dallas, Official Program p.18.
- 1997 Csato, I., and C.G.St.C. Kendall, Stratigraphic Architectural Patterns and Hydrocarbon Plays in Salt Withdrawal Basin Within Rift Settings - Examples from the Middle East (abs.): 1997 Amer. Assoc. Pet. Geol. Annual Convention, Dallas, Official Program p.24.
- 1996 Kendall, Christopher G. C., The use of sedimentary simulation to confirm ages assigned to sequence boundaries (abs.): 1996 international symposium on "Computerized Modeling of Sedimentary Systems", Gustrow, Germany Oct 1996.
- 1996 Reistroffer, J., P.A. Levine, C.G.St.C. Kendall, and A. Finno, Exploration for stratigraphic traps in a foreland basin using a sequence stratigraphic simulation: examples from the Eocene/Oligocene of the Apure-Llanos Basin, Venezuela (abs.): 1996 Amer. Assoc. Pet. Geol. Association Round Table, Caracas, Amer. Assoc. Pet. Geol. Bulletin V.80, p.1328.
- 1996 Csato I., and C.G.St.C. Kendall, Sequence stratigraphic interpretations in a continental strike-slip basin - Southern Dead Sea, Israel (abs.): 1996 Amer. Assoc. Pet. Geol. Annual Convention, San Diego, Official Program V.5, p.A.31.

LIST OF ABSTRACTS AND UNREFEREED PUBLICATIONS (Continued).

- 1996 Prueser, Robert E., Phillip A. Levine, Gerald R. Baum, and Christopher G. St. C. Kendall, Sequence Stratigraphy and Stratigraphic Simulation of the Brent Group, Norwegian North Sea (abs.): 1996 Amer. Assoc. Pet. Geol. Annual Convention, San Diego, Official Program V.5, p.A.115.
- 1996 Reistroffer, J., P.A. Levine, C.G. St. C. Kendall, and A. Finno, Exploration for stratigraphic traps in a foreland basin using a sequence stratigraphic simulation: examples from the Eocene/Oligocene of the Apure-Llanos Basin, Venezuela (abs.): 1996 Amer. Assoc. Pet. Geol. Annual Convention, San Diego, Official Program V.5, p.A.119.
- 1996 Siregar, Parvita H., Baum, Gerald R., and Kendall, Christopher G. St. C., Sequence Stratigraphy in Frontier Regions: An Example from the Rebi Block, Arafura Sea, Eastern Indonesia (abs.): 1996 Amer. Assoc. Pet. Geol. Annual Convention, San Diego, Official Program V.5, p.A.130.
- 1995 Althausen, J. D., Jensen, J. R. , Kendall, C. , Narumalani, S. - Monitoring coastlines in semi-arid environments; application of remote sensing technologies, Abstracts of Papers for the Annual Meeting, American Society of Limnology and Oceanography
- 1995 Christensen B.A., R.C. Thunell, and C. Kendall, SEDPAK forward Models of the New Jersey Margin: Sensitivity tests for the impact of sediment supply, tectonism, and eustasy; (abs.): 1996 Society of Economic Petrologist and Mineralogists. The 1st SEPM congress on Sedimentary Geology August 13-16 1995 Congress Program and Abstracts p. 38.
- 1995 Kendall, C.G. St. C. A.S. Alsharhan and G.L. Whittle, Holocene carbonates and Evaporites of Abu Dhabi, United Arab Emirates. Abstracts of the international conference on Quaternary Deserts and Climatic change, Dec. 9-11, International Geological correlation Program (IGCP-349), University of Al Ain, U.A.E. p.36-37.
- 1995 Kendall, C.G. St. C. A.S. Alsharhan and G.L. Whittle, Holocene carbonates and Evaporites of Abu Dhabi, United Arab Emirates: A Key to Understanding the Facies Character of the Carbonate Reservoirs of the Southern Arabian Gulf, Abstracts of the international conference on Quaternary Deserts and Climatic change, Dec. 9-11, International Geological correlation Program (IGCP-349), University of Al Ain, U.A.E. p.62-63.
- 1995 Cheong, Dae-Kyo, Kangwon National University, Chuncheon, Korea; Jong Hwa Chun, Korea Ocean Research Development Institute, Ansan, Korea; Gyesung Lee, Gautam Biswas, Vanderbilt University, Nashville, TN; Christopher G. St. C. Kendall, University of South Carolina, Columbia, SC, AA, Depositional Settings of the Cretaceous Jinju Formation, Korea using PLAYMAKER, a knowledge-based Expert System (abs.): Official Program of AAPG, v. 4, 16A.
- 1995 Perlmutter, Martin A., and Elizabeth A. Lorenzetti, Texaco E&P Technology Dept. Houston, TX; Philip D. Moore and Christopher G. St. C. Kendall, University of South Carolina, Columbia, SC, Model Prediction of the Influence of Fault Slip, Sediment Yield and Water Level Histories on Stratigraphy in Extensional Basins (abs.): Official Program of AAPG, v. 4, 75A.
- 1995 Csato I., and Kendall, Christopher G. St. C.: Late Miocene Deltaic Fill of the Pannonian Basin, Hungary: Its Implication to Stratigraphic Architectures and Rervoirs (abs.): Official Program of the Annual Meeting of Amer. Assoc. Pet. Geol. p.20.
- 1994 Christopher G. St. C. Kendall, Philip D. Moore, Levine, Phillip A., and Robert L. Cannon; Computer Simulation of Sedimentary Fill as a Guide to Sequence Stratigraphic Interpretation: Papers and Extended Abstracts for Technical Programs for the IAMG (International Association for Mathematical geology Annual Conference) '94 Meeting Mt. Tremblant p242.
- 1994 Althausen, John D., Jensen, John R., Kendall, Christopher , Whittle, Gregory L., Narumalani, - Use of remote sensing and geographic information systems in mapping geomorphological formations and coastlines in semi-arid regions; Proceedings of the Thematic Conference on Geologic Remote Sensing.
- 1994 Kendall, Christopher G. St. C., Robert Ehrlich, Ludy Andria, Beth Christensen, Phillip A. Levine, Lutengowa Mwakahesya, Ivan I. Nesteroff, Robert E. Prueser, Peter Thibodeau, Yasser al Safori, Parvita H. Siregar, and Mei Leng Wong: Extraterrestrial Collisions: An explanation for high frequency changes in accommodation misinterpreted as eustatic sea level changes (abs.): Official Program of the Annual Meeting of Amer. Assoc. Pet. Geol. p.186.
- 1994 Levine, Phillip A., Christopher G. St. C. Kendall, Philip D. Moore, and Robert L. Cannon; Simulation of facies development and depositional geometries in carbonate ramp environments: Examples from the Jurassic Smackover and Permian San Andres formations (abs.): Official Program of the Annual Meeting of Amer. Assoc. Pet. Geol. p.197
- 1994 Prueser, Robert E., Mei Leng Wong, Phillip A. Levine, Christopher G. St. C. Kendall, Philip D. Moore, Mike Dixon, Robert L. Cannon, Derek Sanders, and Douglas R. Hellmann Simulating Clastic depositional systems - testing the response to tectonic setting, sedimentation and eustatic sea level (abs.): Official Program of the Annual Meeting of Amer. Assoc. Pet. Geol. p.239
- 1993 Kendall, Christopher G. St. C., Phillip Moore, Gregory L. Whittle, R. Cannon, and Doug Hellmann: Not every stratigraphic sequence is a direct response to eustasy (abs.): 1993 SEPM Meeting Abstracts of Program, p. 31.
- 1993 Whittle, G.L., Kendall, C. G. St. C., Sullivan N.M., Fogarty, M. A., Krotzer C., Lowrie, A., Cannon, R.L., Moore, P. D., Hellmann, D. R., and Spainhour, K.; Statigraphic modeling of two contrasting Gulf Coast Basins (abs.): Program of Annual Meeting of AAPG, p.200.
- 1993 Cheong D.K., Whittle, G.L., Kendall, C. G. St. C., Cannon, R.L., Moore, P. D., and Kim S.H.; Simulation of the Tertiary sedimentary section of the Southern East Sea (Sea of Japan) and its application to oil exploration: Program of Annual Meeting of AAPG, p.84.
- 1993 Whittle, G.L., Kendall, C. G. St. C., Scott R.W., Moore, P. D., and Cannon, R.L.; Simulation of the evolution of a Lower Cretaceous ramp to rim carbonate margin in Texas and Louisiana: Program of Annual Meeting of AAPG, p.200.
- 1993 Sullivan N.M., Whittle, G.L., Kendall, C. G. St. C., Lowrie, A., Cannon, R.L., Moore, P. D., Hellmann, D. R., and Spainhour, K.; Variations explained between the sequence stratigraphy of east and west offshore Louisiana using a sedimentary simulation: Program of Annual Meeting of AAPG, p.187.
- 1992 Whittle, G.L., Kendall, C. G. St. C., Sullivan N.M., Fogarty, M. A., Krotzer C., Lowrie, A., Cannon, R.L., Moore, P. D., Hellmann, D. R., and Spainhour, K.; Use of a graphic computer simulation to compare the sequence stratigraphy and tectonic history of the N. Louisiana - S. Arkansas Basin with the Louisiana offshore: Program of SEPM Meeting in Houston Dec 1992
- 1992 Rouch L., Kendall C.G., Moore P., and Patterson M.L., Successful simulation of the Shelf-to Basin Sediment cyclicity, Pennsylvanian of the Pardo Basin, Defines Unique Values for Eustasy, Tectonic movement and Rates of Sediment Accumulation, Program of Annual Meeting of AAPG, Amer. Assoc. Pet. Geol. Bull., v. 76, p. 775
- 1992 Whittle G., Moore P., Kendall C.G., Cannon R., and Biddle, K., Simulation of the Triassic Pico Vallandro Section of the Dolomite Alps, Program of Annual Meeting of AAPG, Amer. Assoc. Pet. Geol. Bull., v. 76, p. 777
- 1991 Birdwell, B.A., Cohen, A.D., Kendall, C.G. St. C., Colling, E.L., and Alsharhan, A., 1991, Petrography and petroleum source-rock potential of algal deposits along the coast of Abu Dhabi, U.A.E., Proc. Soc. for Organic Petrol. p57-59.
- 1991 Muller D.W., McKenzie, J.A., Kendall, C. G. St. C., and Alsharhan, A. Application of strontium isotopes to the study of brine genesis during sabkha dolomitization, *In*, Bosellini A., Brander R., Flugel E., Purser B., Schlager W., Tucker M., and Zenger D. Eds., Abstracts, Dolomieu conference on Carbonate Platforms and Dolomitization p.181

LIST OF ABSTRACTS AND UNREFEREED REFEREED PUBLICATIONS (Continued).

- 1991 Christopher G. St.C. Kendall, Arthur D. Cohen, Barbara Birdwell, Abdulrahman Alsharhan, Edwin L. Colling, Michael S. Rollins, and James R. Durig. Cyano-bacterial mats in strandline evaporite/carbonate deposits along the coasts of Abu Dhabi, United Arab Emirates: potential sources of petroleum, *In*, Bosellini A., Brander R., Flugel E., Purser B., Sclager W., Tucker M., and Zenger D. Eds., Abstracts, Dolomieu conference on Carbonate Platforms and Dolomitization p.130-131
- 1991 Biswas, Gautam, G. Lee, Dae-Kyo Cheong, Christopher G. St.C. Kendall, Robert Cannon, and James. Bezdek, The Use of MIDST, an Expert System Building Tool for Solving Geological Problems: Program of Annual Meeting of AAPG, Amer. Assoc. Pet. Geol. Bull., v. 75, p. 543
- 1991 Kendall Christopher G. St.C., Phil Moore, Barbara A. Birdwell, Linda Rouch, Robert Cannon, Gautam Biswas, and James. Bezdek: Sequence stratigraphy simulations of carbonate, clastic and mixed basin margins: Program of Annual Meeting of AAPG, Amer. Assoc. Pet. Geol. Bull., v. 75, p.608
- 1991 Whittle Greg, Rouch Linda, Dill Robert F., and Kendall Christopher G St C., Cement Fabrics of the Bahamian Platform and its Margin near Lee Stocking Island, the Exumas Cays: Program of Annual Meeting of AAPG, Amer. Assoc. Pet. Geol. Bull., v. 75, p.693
- 1990 Kendall, Christopher G. St.C., Moore, Phil, and Cannon, Robert, A challenge: is it possible to determine eustasy? Geological Society of America Annual Meeting, Abstracts with Programs, pA28.
- 1990 Kendall Christopher G. St.C., Moore Phil, Cannon Robert, Bezdek Jim, and Biswas Gautam: The use of the graphic simulation SEDPAK to interpret sequence stratigraphy.: Proceedings of the 31th International Sedimentological Congress Nottingham United Kingdom p 521
- 1990 Kendall Christopher G. St.C., Moore Phil, Cannon Robert, Bezdek Jim, and Biswas Gautam: Simulating the cycles and sequence stratigraphy of carbonates and clastics: Proceedings of the Segreteria 75 Congresso Nazionale Societa Geologica Italiana p 68-74
- 1990 Falls W.F., Williams D.E., Kendall, C.G. St.C., and Dill, R.F; Stable Oxygen and Carbon Isotope Study of Recent Sediments and Cements, Lee Stocking Island, Bahamas: Organic vs. Inorganic Precipitation; Program of Annual Meeting of AAPG, Amer. Assoc. Pet. Geol. Bull. v. 74, p. 652
- 1990 Biswas, G., Xu, X., Hagins, W.J., Strobel J.S., Kendall, C.G. St.C., Cannon, R. L., and Bezdek, J. C; PLAYMAKER: A knowledge-based approach to characterizing hydrocarbon plays; Program of Annual Meeting of AAPG, Amer. Assoc. Pet. Geol. Bull., v. 74, p. 611
- 1990 Kendall, Christopher G. St.C., Bruce Bowen, Abdulrahman Alsharhan, and David Stoudt; Sea level controls on carbonate facies associated with Mesozoic and Cenozoic hydrocarbon fields, Program of Annual Meeting of AAPG, Amer. Assoc. Pet. Geol. Bull., v. 74, p.693
- 1990 Eberli, Gregor P., Christopher G. St.C. Kendall, Marty Perlmutter, Phil Moore, Robert Cannon, Gautam Biswas and James C Bezdek; Simulation of the response of carbonate sequences to eustatic sea level changes (Tertiary, northwest Great Bahama Bank); Program of Annual Meeting of AAPG, Amer. Assoc. Pet. Geol. Bull., v. 74, p.647
- 1989 Alsharhan, Abdulrahman, and Christopher G. St.C. Kendall " The response of Cretaceous sedimentation in the United Arab Emirates to Eustatic sea level changes", Invited for the Geological Society of London and the International Association of Sedimentologist conference on 'Sea Level Changes at Active Plate Margins: processes and products'
- 1989 Kendall, Christopher G. St.C., Phil Moore, John Strobel, Robert Cannon, Jim Bezdek, and Gautam Biswas. Simulation of sedimentary fill of Basins, Proceeding of Kansas Geological Survey Centennial (1889-1989) Conference on Sedimentary Modeling: Computer Simulation of Depositional Sequences; subsurface Geology Series 12, Kansas Geological Survey, Lawrence, Kansas, p.1-4
- 1989 Kendall, Christopher G. St.C., Tang Jie, John Strobel, Robert Cannon, Phil Moore, Jim Bezdek, and Gautam Biswas. Measurement of eustatic changes and the examination of their consequences, Proceeding of the AGU conference on Long Term Sea level Changes p. Dill, Robert F., Christopher G. St.C. Kendall and Randolph P. Steinen "Stromatolites, ooid dunes, hardgrounds, and crusted mud beds, all products of marine cementation and microbial mats in the subtidal oceanic mixing zone of the Eastern margin of the Great Bahama Bank. (Abst) Bull Am. Assoc. Petroleum Geologists v.73, p.350
- 1989 Kendall, Christopher G. St.C., and Abdulrahman Alsharhan, The geology and hydrocarbon potential of the United Arab Emirates, Abstracts of the 28th International Geological Congress, Washington D.C., U.S.A., v.2, p.2-174
- 1989 Kendall, Christopher G. St.C., P. Mitch Harris, John Strobel, Robert Cannon, Phil Moore, Jim Bezdek, and Gautam Biswas. "Simulation of the West Texas, New Mexican Permian Guadalupian basin margin - a response to eustatic change, an example of SEDPAK. Abstracts of the 28th International Geological Congress, Washington D.C., U.S.A., v.2, p.2-174
- 1989 Cheong, Dae-Kyo, Christopher G. St.C. Kendall, John Strobel, Robert Cannon, Philip Moore, Dusit Tansathein, Gautam Biswas, and Jim Bezdek. "Gulf Coast Oil Fields characterized using the XX: expert system - a test case for PLAYMAKER Program of Annual Meeting of AAPG, Amer. Assoc. Pet. Geol. Bull., v. 73, p. 347.
- 1989 Strobel, John, Gautam Biswas, Christopher G. St.C. Kendall, Robert Cannon, Phil Moore, Dusit Tansathein and Jim Bezdek, "PLAYMAKER-an expert system for characterizing and comparing Hydrocarbon Prospects, Plays and Fields to facilitate Prospect Report Generation". Program of Annual Meeting of AAPG, Amer. Assoc. Pet. Geol. Bull. v. 73, p.416
- 1989 Tang, Jie, Christopher G. St.C. Kendall, John Strobel, Robert Cannon, Phil Moore, Jim Bezdek, and Gautam Biswas. "Simulation of the sedimentary fill of the Sichuan Basin by Upper Permian coals and carbonate sequences- an example of the use of SEDPAK Program of Annual Meeting of AAPG, Amer. Assoc. Pet. Geol. Bull., v. 73, p. 418.
- 1988 Morgan, P., G. Biswas, J.C. Bezdek, T.S. Anand and C.G. St.C. Kendall, MAGIK: a system for hydrocarbon play analysis, Technical Program, SPIE's 1988 Technical Symposium on Optics, Electro-Optics, and Sensors, Section A, pA/A12.
- 1988 Anand, T., Biswas, G., Pai, M., Cannon, R., Bezdek, J., C.G. St.C. Kendall, Morgan, P.) XX: Hydrocarbon Exploration Using a Knowledge Based Approach, AAPG Annual Meeting, Amer. Assoc. Pet. Geol. Bull., v. 72, p. 155.
- 1988 Strobel, J., R. Nori, G. Biswas, J. Bezdek, R. Cannon and C.G. St.C. Kendall, "Interactive simulation (SEDBSN) of clastic and carbonate sediments in a shelf to basin setting", Program of Annual Meeting of AAPG, Amer. Assoc. Pet. Geol. Bull., v. 72, p. 252.
- 1988 Strobel, J., Nori, R., C.G. St.C. Kendall, Biswas, G., Cannon, R., Bezdek, J.C., Interactive Simulation (SEDBSN) of Clastic and Carbonate Sediments in Shelf to Basin Setting, Proceedings of Workshop of Quantitative Dynamic Stratigraphy (QDS), February 14-18, 1988, Colorado School of Mines, p. 17.
- 1988 Swart, P.K., E.A. Shinn, J. McKenzie, C.G. St.C. Kendall, and S.E. Hajari, Spontaneous Dolomite Precipitation in Brines from Umm Said Sabkha, Qatar, Geol. Soc. Am. Annual Meeting, 1987.
- 1987 Pai, Miao-Li, G. Biswas, J. Bezdek, and C.G. St.C. Kendall, Towards the Design of a Knowledge Based System for Hydrocarbon Play Analysis. Proceedings of International Symposium for Methodologies of Intelligent Systems, Charlotte, N.C., October 1987.

LIST OF ABSTRACTS AND UNREFEREED PUBLICATIONS (Continued).

- 1987 Morgan, Patricia, James Bezdek, Gautam Biswas and C.G.St.C.Kendall, "MAGIK: management and application of geological information and expert knowledge," Proceedings of Geotech 1987, Denver, Colorado, October 3-6, 1987.
- 1987 Strobel, John, C.G.St.C.Kendall, Gautam Biswas, and James Bezdek, "Simulation of two-sided sedimentation," Proceedings of Geotech 1987, Denver, Colorado, October 3-6, 1987.
- 1987 Pai, Miao-L, Gautam Biswas, James Bezdek and C.G.St.C.Kendall, "eXpert eXplorer-XX, a knowledge based system designed for hydrocarbon play analysis", Proceedings of Geotech 1987, Denver, Colorado, October 3-6, 1987.
- 1987 Scaturro, D., C.G.St.C.Kendall, and J. Wendte, Simulation of Variables Controlling Carbonate Geometry and Facies: Judy Creek Reef, West Canada Example, AAPG Annual Meeting, Amer. Assoc. Pet. Geol. Bull., v. 71, p. 610. 1987 Kendall, C.G.St.C., Abdulrahman Alsharhan and James Sadd, Holocene Marine Travertines and Flowstones of the Abu Dhabi Coastline (U.A.E.) Compared to Permian and Triassic Marine Travertines of the United States and Italy. Abstracts of Conference on Quaternary Sediments in the Arabian Gulf and Mesopotamian Region, p. 37.
- 1986 Huntsberger, T.L., C.G.St.C.Kendall, J. Kuo, I. Lerche and J. Pantano, Inversion of Thermal Indicators to Determine Paleoheatflux: Vitrinite Reflectance, Sterane and Hopane Isomers, 39Ar/40Ar Ratios in Detrital Microclines and Apatite Fission Scar Tracks, (Abstract) Symposium on Organic Geochemistry of Petroleum and Source Beds, Am. Chem. Soc. Annual Meeting.
- 1986 Armagnac, C., C.G.St.C.Kendall, I. Lerche and J. Pantano) Determination of Unconformity Thicknesses and Stratigraphic Ages from Inversion of Thermal Indicators (Abstract) Symposium on Organic Geochemistry of Petroleum and Source Beds, Am. Chem. Soc. Annual Meeting.
- 1986 Nakayama, K., Ian Lerche and C.G.St.C.Kendall, Basin analysis, Two-Dimensional Fluid Flow, Lateral Stratigraphic Variations, Unconformities and Heat Flux (Abstract) Symposium on Organic Geochemistry of Petroleum and Source Beds, Am. Chem. Soc. Annual Meeting.
- 1986 Watkins, Ann, and C.G.St.C.Kendall, The relationship between acoustic properties and petrofabric in the Upper Devonian, Slave Point Formation at Swan Hill Field, Alberta (Abstract) AAPG Annual Meeting, Amer. Assoc. of Petro. Geol. Bull., v 70, p. 661.
- 1986 Dromgoole, E., C.G.St.C.Kendall, I. Lerche, D. Scaturro, and L.M. Walter, Simulation of carbonate depositional response to nutrient supply, sunlight, temperature, salinity, oxygen, sea level and tectonism (Abstract): AAPG Annual Meeting. Amer. Assoc. of Petro. Geol. Bull., v. 70, p. 584.
- 1986 Sadd, James, C.G.St.C.Kendall, and Neil Peterson, Origin of the "Buckhorn Asphalt", Deese Group (Penn.) central Arbuckle Mountains, Oklahoma (Abstract): AAPG Annual Meeting. Amer. Assoc. of Petro. Geol. Bull., v. 70, p. 643.
- 1986 Illiffe, J.E., M. Debuyt, C.G.St.C.Kendall, and I. Lerche, Two-dimensional restoration of seismic reflection profiles from Mozambique: a technique for assessing rift extension histories (Abstract): AAPG Annual Meeting. Amer. Assoc. of Petro. Geol. Bull. v. 70, p. 603.
- 1986 Kendall, C.G.St.C., Ian Lerche and Kazuo Nakayama, Simulation of continental margin sedimentation (Abstract): AAPG Annual Meeting of Amer. Assoc. of Petro. Geol. Bull. v. 70, p. 606.
- 1986 Nakayama, Kazuo, C.G.St.C.Kendall, and Ian Lerche, Time-dependent two dimensional fluid flow model for basin history reconstruction (Abstract): AAPG Annual Meeting. Amer. Assoc. of Petro. Geol. Bull. v. 70, p. 624.
- 1986 Cao, Song, Ian Lerche, and C.G.St.C.Kendall, A quantitative model for basin analysis and its application to the northern North Sea Basin (Abstract): AAPG Annual Meeting. Amer. Assoc. of Petro. Geol. Bull. v. 70, p. 651.
- 1985 Alsharhan, Abdulrahman, and C.G.St.C.Kendall, Depositional history and reservoir quality of the Shuaiba formation (Aptian) of Abu Dhabi, United Arab Emirates (Abstract): Proceedings of Society of Economic Paleontologist and Mineralogists Annual Meeting.
- 1985 Watkins, Ann, C.G.St.C.Kendall, Barclay Fern and Robert Ehrlich, Image analysis of carbonate thin sections, a new way to gather petrofabric data (Abstract) Proceedings of Geological Association of Canada, Joint Annual Meeting, Fredericton, New Brunswick v. 10, p. 66.
- 1985 Warren, J.K., and C.G.St.C.Kendall, Disrupted carbonate hardgrounds in shallow carbonate-shelf sediments: origin and setting of tepees and their associated fabrics. (Abstract): Am. Assoc. Petroleum Geologists Bull. v. 69 p. 272-273.
- 1985 Lerche, I., and C.G.St.C.Kendall, Estimating unconformity thickness from vitrinite reflectance data: Program of Annual meeting of AAPG New Orleans, (Abstract) Am. Assoc. Petroleum Geologists Bull. v. 69 p. 273.
- 1984 Ward, R., C.G.St.C.Kendall, and P.M. Harris, Hydrocarbon occurrence in Guadalupian sediments, the Permian Basin, West Texas and New Mexico (Abstract). In S.J. Mazzullo and C.L. Hedrick Eds. The Geologic evolution of the Permian Basin - A Symposium Society of Economic Paleontologists and Mineralogists Permian Basin, Special Pub., p. 25-26.
- 1983 Yarzab, R.F., I. Lerche, and C.G.St.C.Kendall, The relationship of vitrinite reflectance to the heat flow history of the North Sea: (Abstract) AAPG Annual Meeting. Am. Assoc. Petroleum. Geol. Bull. v. 67, p. 574.
- 1983 Kendall, C.G.St.C., I. Lerche and P.M. Harris, Controls on carbonate diagenesis, cementation and dissolution (Abstract) AAPG Annual Meeting: Am. Assoc. Petroleum Geol. Bull., v. 67, p. 501.
- 1981 Kendall, C.G.St.C., and P.M. Harris, Carbonate Reservoirs in terms of tectonics, depositional setting and relative sea level change. (Abstract) 5th Australian Geol. Soc. Convention, Perth, p. 53.
- 1980 Harris, P.M., S.H. Frost, B.L. Shaffer, N. Schneidermann, and C.G.St.C.Kendall, Cretaceous Sea Level and Stratigraphy, Eastern Arabian Peninsula. (Abstract) AAPG Annual Meeting: Am. Assoc. Petroleum Geol. Bull., v. 64, p. 719.
- 1980 Kendall, C.G.St.C., and W. Schlager, Response of carbonate platforms to relative changes in sea level: (Abstract) 26th Int. Geologic Congress. Sec. 6, Vol. II, p. 493.
- 1977 Kendall, C.G.St.C., J.C. Wendte and H.W. Mueller III, Porosity preservation in shallow marine carbonates. (Abstract) AAPG Annual Meeting: Am. Assoc. Petroleum Geol. Bull. v. 61, p. 840.
- 1975 Kendall, C.G.St.C., I. Evans and J. Warme, Deepwater carbonates of the Central High Atlas, Morocco, (Abstract) AAPG Annual Meeting: Am. Assoc. Petroleum Geol. Bull., v. 59, p. 560.
- 1975 Warme, J., I. Evans, C.G.St.C.Kendall, C. Burgess and C. Lee, Jurassic facies mosaic, Middle and High Atlas, Morocco (Abstract), 9th International Sedimentological Congress: p. 31-32.
- 1974 Warme, J., M. Schupbach, C.G.St.C.Kendall, and I. Evans, Structural framework and depositional history of High Atlas Mountains, Morocco: (Abstract) AAPG Annual Meeting: Am. Assoc. Petroleum Geol. Bull., v. 58, p. 346.S
- 1973 Collinson, J.W., C.G.St.C.Kendall, and J.B. Marcantel, Evidence of subaerial exposure at the Permo-Triassic boundary in Eastern Nevada and West Central Utah: (Abstract): Geol. Soc. Am., v. 5, no. 6, p. 472-473.
- 1973 Evans, I., and C.G.St.C.Kendall, Coral reef and bioherm morphology. Tools for interpretation of the evolution of the Jurassic basin of the Central High Atlas Mountains, Morocco: (Abstract): AAPG Annual Meeting: Am. Assoc. Petroleum Geol. Bull. v. 57, p. 788.

LIST OF ABSTRACTS AND UNREFEREED PUBLICATIONS (Continued).

- 1973 Kendall, C.G.St.C., and I. Evans, Proximal and distal carbonate turbidite sequences from the Jurassic of the Central High Atlas Mountains, Morocco: (Abstract), AAPG Annual Meeting: Am. Assoc. Petroleum Geol. Bull., v. 57, p. 778.
- 1972 Assereto, Riccardo L., and C.G.St.C.Kendall, Geometry, texture, origin and geological significance of tepees and related breccias: (Abstract, Limestone conference in Liverpool, England).
- 1970 Kendall, C.G.St.C., and C.V.G. Phipps, Holocene deltaic sediments of S.E. Gulf of Carpentaria, Queensland, Australia: model for deltaic sedimentation. (Abstract.) Geol. Soc. Am. Annual Meeting p. 20.
- 1967 Kendall, C.G.St.C., and Sir Patrick A. d'E Skipwith, Bt., Recent shallow-water carbonate and evaporite sediments of the Khor al Bazam, Adu Dhabi, South-West Persian Gulf: (Abstract) Geol. Soc. Am. Meeting, Norman, Oklahoma, p. 19-20
- 1967 Kendall, C.G.St.C., and Sir Patrick A. d'E Skipwith, Bt., Geomorphology of Recent shallow-water carbonate province; Khor al Bazam, Trucial Coast, South-West Persian Gulf: (Abstract), Geol. Soc. Am Meeting, Norman, Oklahoma, p. 20.
- 1967 Kendall, C.G.St.C., and Sir Patrick A. d'E Skipwith, Bt., Geomorphology of Recent shallow-water carbonate province, Khor al Bazam, Trucial Coast, South-West Persian Gulf: (Abstract), 12th Annual Meeting of Permian Basin section of Society of Economic Paleontologists and Mineralogists Seminar on dolomitization.
- 1966 Rees, G., D.J. Shearman, Sir Patrick A. d'E Skipwith, Bt., J. Twyman, C.G.St.C.Kendall, and M. Zandkarimi, On the mechanical role of organic matter in the diagenesis of limestones: (Abstract) Geol. Assoc. Circ., 681, 1-2.
- 1966 Kendall, C.G.St.C., and Sir Patrick A. d'E Skipwith, Bt., Recent algal stromatolites of the Khor al Bazam, Abu Dhabi, the S.W. Persian Gulf. (Abstract), Geol. Soc. Am. Annual Meeting, p. 108.
- 1965 Butler, G.P., D.J. Kinsman, D.J. Shearman, C.G.St.C.Kendall, and Sir Patrick A. d'E Skipwith, Bt., Recent Anhydrite from the Trucial Coast of the Arabian Gulf: (Abstract), Proceedings of Geological Soc. London, 3rd February.

UNPUBLISHED REPORTS

To ENRON Corporation

1987 Alsharhan, Abdulrahman, and C.G.St.C.Kendall, Exploration Play Concepts for the Cretaceous Rocks of the United Arab Emirates.

To Gulf Oil Corporation:

- 1982 G.P. Butler, C.G.St.C.Kendall, and P.M. Harris, Recent evaporites from the Abu Dhabi coastal flats (Technical Memorandum No. 423ITN048, Geology and Interpretation Department).
- 1982 T.M. Guidish, C.G.St.C.Kendall, I. Lerche and J.J. O'Brien, Relationship between eustatic sea level changes and basement subsidence (Technical Memorandum No. 423ITNO, Seismology Department).
- 1982 C.G.St.C.Kendall, Trip report and petrographic record of the geological field trip to the Canning Basin 1981 led by Phil Playford (Technical Memorandum No. 423ITN060, Geology and Interpretation Department).
- 1980 F. Rafavich, C.G. Abry, C.G.St.C.Kendall, and T.P. Todd, The relationship between acoustic properties and petrographic character of carbonate rocks from Mission Canyon formation, Williston Basin (Technical Memorandum No. 4208TL750, Seismology Department).
- 1980 C.G.St.C.Kendall, and W. Schlager, Carbonates and relative changes in sea level (Technical Memorandum No. 4208TL768, Seismology Department).
- 1980 R.J. Meyer, D.J. Toth, C.G.St.C.Kendall, I. Lerche and T.M. Guidish, Basin Evaluation from Burial History (Technical Memorandum No. 4208TM779, Seismology Department).
- 1980 D.J. Toth, C.G.St.C.Kendall, I. Lerche, D.E. Petroy and R.J. Meyer, Vitrinite reflectance and the derivation of heat flow changes with time (Technical Memorandum No. 4225TM209, Geochemistry and Minerals Department).
- 1979 C.G.St.C.Kendall, and P.W. Deutsch, The use of SIAM, and inverse stratigraphic modelling program, to model a seismic line across Little Knife (Technical Memorandum No. 4208TK729, Geophysical Science Department).
- 1978 T.P. Todd, and C.G.St.C.Kendall, Detailed analysis of the mineralogy and acoustic properties of the Glenburn member of the Mission Canyon formation cored at the #1 Koski Well, Burleigh County, North Dakota, Technical Memorandum 4208TJ702-R.
- 1978 C.G.St.C.Kendall, Classification of carbonate play types in terms of Eustatic Sea-level changes. (Text of talk given at Gulf Houston Technical Science Center at workshop on carbonate Buildups).

To National Oil Corporation of Libya on behalf of Marengo Ltd:

1976-1977 Responsible for a series of economically oriented monthly reports on research conducted on the surface and subsurface geology of Libya.

To Exxon Production Research Company, Houston:

- 1974 C.G.St.C. Kendall, Cambrian Sedimentary Facies and Reservoir Aspects, West Virginia Wildcats Exxon #1 McCormick and Exxon #1 Gainer Lee. EPR, 56ES
- 1974 C.G.St.C. Kendall, Depositional Setting and Diagenesis of the Rodessa Sediments from the #1 Vanderpool, #1 Sweeney and #1 Rooney Wells, Northeast Texas. EPR, 60ES
- 1974 C.G.St.C. Kendall, Supplement to EPR 56 74., EPR, 56ES
- 1974 C.G.St.C. Kendall, The Sedimentary Facies and Reservoir Aspects of the Hanesville Limestone in the #1 Overton and the #1 Harper Roberson. EPR, 75ES

To Iranian Oil Exploration Production Companies and Trinity College, Dublin:

1962 C.G.St.C.Kendall, J.A. Kaulback and Sir Patrick A. d'E Skipwith Bt. The Reconnaissance of the Recent Sediments of the Islands of Kharg and Khargu.

To Ambassador Irish Oil:

1961 C.G.St.C.Kendall, Carboniferous rock outcropping in the Bricklieve Mountains, Co Sligo, Ireland.

SEMINARS

- 2013 5-Day Sequence stratigraphy short course: 25-29 Nov, 2013 Oil & Gas Training Co. Buenos Aires in Bogota, Colombia.
- 2013 5-Day Seismic Sequence Stratigraphy short course: 10 -14 November ResModTec UAE for ADCO
- 2013 3-Day – Seismic Sequence Stratigraphy short course 22nd ~ 24th July at KIGAM, Daejeon Korea.
- 2013 3-Day – Seismic Sequence Stratigraphy & 2day Sedpak short course 15th - 18th of July in Kangwon National University, Korea
- 2013 5-Day – Seismic Sequence Stratigraphy short course 18th through 12th July 2013.to Petroleum Authority of Thailand, Bangkok
- 2012 5-Day Seismic Sequence Stratigraphy: 7-11 Oct ResModTec UAE for ADCO
- 2012 5-Day – Seismic Sequence Stratigraphy short course 18-22 Jun 2012 to Petroleum Authority of Thailand, Bangkok
- 2011 RG-SIG Webinar Session II of II: Reservoir Characterization of Carbonates and Evaporites Using a Sequence Stratig-20110602 Thursday, June 2, 2011 6:01 pm Riyadh Time
- 2011 RG-SIG Webinar Session II of II "Stratigraphic Controls on Carbonate Evaporite Stratigraphy and it's Importance to Hydrocarbon Exploration" Date: Wednesday, 11 May 2011.
- 2011 RG-SIG Webinar Session-II of II (3rd May, Tuesday, 2011): "Carbonate Depositional Setting and Facies Hierarchies - a Key to Predicting Hydrocarbon Distribution"
- 2008 "Sequence Stratigraphy, a tool for stratigraphic interpretation?" Hour seminars talk University of Texas Dallas Geosciences, Sept 6th, 2008.
- 2008 "The Caspian oil Province, the catalyst for the west's interest in the Middle East? A historical perspective." Hour seminars talk University of Texas Dallas Geosciences, Sept 6th, 2008.
- 2007 " Holocene Cyanobacterial Mats and Lime Muds: Links to Middle East Carbonate
- 2007 10-Day seminar on Sequence Stratigraphy; in Luanda for Chevron Angola employees from the 4th through the 18th of May
- 2005 3-Day seminar on Well Log Sequence Stratigraphy; in Paris with Gulf Reservoir Modeling Technology for CGG; 27th through 29th June
- 2005 5-Day seminar on Carbonate Sequence Stratigraphy; in the UAE with Gulf Reservoir Modeling Technology for ADCO; 21st May through 25th May
- 2004 Day seminar on Carbonate Sequence Stratigraphy; at University College of Dublin; Thursday 11th November
- 2004 Day seminar on Carbonate Sequence Stratigraphy at Trinity College of Dublin; Friday 12th November
- 2004 Field trip leader to the Abu Dhabi sabkha for the Evaporite Conference with 11th Abu Dhabi International Petroleum Exhibition & Conference (ADIPEC, 14 October.
- 2004 Lecture on modeling lime mud in the stratigraphic section, Petrobras, Rio de Janeiro, Brazil 13-15th April.
- 2004 Use of sedimentary simulations and backstripped sequence stratigraphic models to predict the horizontal and vertical extent of sedimentary bodies with the same depositional, diagenetic and reservoir characterization, Carbonate Forum, Bahrain.
- 2004 Seven-day course Sequence Stratigraphy course at the Petroleum Geology Department, University of Brunei Darussalam course, 23rd February through 3rd March.
- 1999 Three-day course on "Sedimentary Simulations and Sequence Stratigraphy" to Korean National Oil Corporation, September 1st-3rd.
- 1999 Five-day course on "Sedimentary Simulations and Sequence Stratigraphy" to the Agip Oil Company, Milan, May 31st-June 4th.
- 1998 Five-day course on "Sequence Stratigraphy" to ARAMCO, Saudi Arabia May 8th-14th.
- 1998 Seven-day course on "Sedimentary Simulations and Sequence Stratigraphy" to University of Brunei, Brunei 8th- 14th Feb.
- 1997 Five-day course on "Sedimentary Simulations and Sequence Stratigraphy" to Onarep, Morocco 3rd -7th November.
- 1997 Fourteen-day course on "Sedimentary Simulations and Sequence Stratigraphy" to ARAMCO, Saudi Arabia 15th-26th Feb.
- 1997 Seven-day course on "Sedimentary Simulations and Sequence Stratigraphy" to University of Brunei, Brunei 8th- 13th Feb.
- 1996 Five-day course on the "The use of sedimentary simulation to confirm ages assigned to sequence boundaries" at Texas A&M, Bryan, Texas, 20-25th Oct.
- 1996 Five-day course on "Sedimentary Simulations and Sequence Stratigraphy" University of Porto Alegre, Brazil 15th -19th July.

SEMINARS (Continued).

- 1996 Five-day course on “Sedimentary Simulations and Sequence Stratigraphy” PetroBras, Rio de Janeiro, Brazil 8th-12th July.
- 1996 One-hour lecture on “Sedimentary Simulations and Sequence Stratigraphy” to Enterprise Oil, United Kingdom 22nd April.
- 1996 One-day on “Sedimentary Simulations and Sequence Stratigraphy” to Open University, United Kingdom 19th April.
- 1996 One-hour lecture on “Extraterrestrial collisions: a cause for 3rd order sea level change” to Open University, United Kingdom 19th April.
- 1996 Three-day field course on “Holocene carbonates and evaporites of Abu Dhabi, U.A.E.” in the United Arab Emirates, for GEO 96, the Middle East Geoscience Exhibition and Conference 11th-13th April.
- 1996 Six-day course on “Sedimentary Simulations and Sequence Stratigraphy” to ARAMCO, Saudi Arabia 4th-10th Feb.
- 1996 Twelve-day course on “Sedimentary Simulations and Sequence Stratigraphy” to University of Brunei, Brunei 6th- 17th Feb.
- 1995 Three-day field course on “Holocene Carbonates and Evaporites of Abu Dhabi, United Arab Emirates” to International Geological Correlation Program (IGCP-349) in the UAE 5th-7th Dec.
- 1995 One- hour lecture on “Geography of Abu Dhabi” to Geography Dept at USC, 14th Nov.
- 1995 Seven-day course on “Sedimentary Simulations and Sequence Stratigraphy” to Gerrado Bossi of the Uni. of Tucuman, Argentina at USC, 23rd -31st Oct.
- 1995 Ten-day course on “Sedimentary Simulations and Sequence Stratigraphy” to Mobil at USC, 21st -29th Aug.
- 1995 One-day course on “Sedimentary Simulations and Sequence Stratigraphy” to Amoco, Houston, 14th, July.
- 1995 Ten-day day course on “Sedimentary Simulations and Sequence Stratigraphy” to Petrobras at USC, 26th June - 5th July.
- 1995 Seven-day course on “Sedimentary Simulations and Sequence Stratigraphy” to Elf Aquitaine at USC, 29th May -3rd June.
- 1995 Seven-day course on “Sedimentary Simulations and Sequence Stratigraphy” to Amoco Exploration at USC, 7-13th, May.
- 1995 Three-day day course on “Sedimentary Simulations and Sequence Stratigraphy” to Geolgy Dept, at Ohio State University, 2-5th, May.
- 1995 Two-day course on “Sedimentary Simulations and Sequence Stratigraphy” to Landmark Graphics at USC, 26th-29th, March.
- 1994 Half-day course on “Sedimentary Simulations and Sequence Stratigraphy” at Tigeris, Marlow, UK., 22nd December.
- 1994 One-hour lecture to the 66th Annual Meeting of the Eastern Section of Seismological Society of America on “Extraterrestrial collisions: a cause for 3rd order sea level change” in Columbia, SC, 16th-18th October.
- 1994 Three-day field course on “Holocene carbonates and evaporites of Abu Dhabi, U.A.E.” in the United Arab Emirates, for the Middle East Geological Enterprises, 14th-16th December.
- 1994 Three-day course on “Sedimentary Simulations and Sequence Stratigraphy” at Amoco Exploration, Houston, Texas 7th-9th September.
- 1994 Three-day course on “Sedimentary Simulations and Sequence Stratigraphy” at Tucuman University, Argentina, 9th-11th August.
- 1994 Two-day course on “Carbonate Sediments and Sequence Stratigraphy” at British Gas in Reading, United Kingdom, 9th-10th May.
- 1994 Three-day field course on “Holocene carbonates and evaporites of Abu Dhabi, U.A.E.” in the United Arab Emirates, for GEO 94, The Middle East Geoscience Exhibition and Conference 28th-30th April.
- 1994 Two-day course on “Sedimentary Simulations and Sequence Stratigraphy” at Ohio State University, 1st-3rd April.
- 1994 One-hour lecture on “On the impossibility of measuring sea level excursions” at the University of South Carolina, Columbia, SC, 1st April.
- 1994 Two-day course on “Sedimentary Simulations and Sequence Stratigraphy” at Kansas Geological Survey, 8-11th February.
- 1994 Three-day course on “Sedimentary Simulations and Sequence Stratigraphy” at Ecopetrol, Bogota, Columbia, 14th-16th February.
- 1993 Invited three-day course on “Sedimentary Simulations and Sequence Stratigraphy” at the Gordon Center for Energy Studies at the Tel Aviv University and the Inst. for Petroleum Research and Geophysics, 22-24 November.

SEMINARS (Continued).

- 1993 Invited lecture at the Geological Survey of Israel in Jerusalem, Israel, "The relationship of Jurassic and Cretaceous stratigraphy of the Southern Arabian Gulf to eustatic sea level", 21 November.
- 1993 Invited lecture at Department of Geology, USC Aiken, SC, "Sedimentary simulations, an answer to building to hydrogeological models", October 26th.
- 1993 Invited one day seminar on "Sedimentary Simulations and Sequence Stratigraphy", National Centre for Petroleum Geology and Geophysics, University of Adelaide, South Australia, Australia, 4 June.
- 1993 Invited one day seminar on "Sedimentary Simulations and Sequence Stratigraphy", CSRIO Division of Exploration Geoscience, Ryde, NSW, Australia, 1 June.
- 1993 Invited two-day seminar on "Sedimentary Simulations and Sequence Stratigraphy", Department of Geology, University of Sydney, Australia, 31 May and 2 June.
- 1993 Invited three-day seminar on "Sedimentary Simulations and Sequence Stratigraphy", Australian Geological Survey, Canberra, Australia, 26-28 May.
- 1993 Invited two-day seminar on "Sedimentary Simulations and Sequence Stratigraphy", CSRIO Division of Geomechanics, Syndal, Victoria, Australia, 24-25 May.
- 1992 Led field trip to Bahamas for the Department of Geology, University of Calabria, May.
- 1992 Visiting professor at University of Perugia, Italy, for two-week short course in "Carbonate sediments" and "Seismic stratigraphy", April.
- 1992 Visiting professor at University of Naples, Italy, for one-week short course in "Carbonate sediments" and "Seismic stratigraphy", March.
- 1992 Visiting professor at University of Ferrara, Italy, for one-week short course in "Carbonate sediments" and "Seismic stratigraphy", March.
- 1992 Invited lecture at Department of Geology, Bologna University, "A challenge: is it possible to determine eustasy?", March.
- 1992 Invited to give a day seminar on "Simulation Systems in Hydrocarbon Exploration " for Agip, Milan, Italy, February.
- 1992 Invited to give a week seminar on "Simulation Systems in Hydrocarbon Exploration " for Statoil, Trondheim, Norway, February.
- 1992 Invited lecture at the Geology Department at University of Oslo, Norway. "A challenge: is it possible to determine eustasy? " February.
- 1992 Invited lecture at the Department of Geology, University of Modena, on "Carbonates sediments of the Bahamas", January.
- 1991-2 Visiting professor at University of Calabria at Cosenza, Italy, for a three-week short course in "Carbonate sediments" and "Seismic stratigraphy", December 91 /January 92.
- 1991 Invited lecture at the Geology Department at University of Tübingen, Germany. "A challenge: is it possible to determine eustasy?" November.
- 1991 Led field trip to Bahamas for the University of Milan Department of Geology.
- 1991 Speaker at Duke University, A challenge: is it possible to determine eustasy?
- 1990 Invited to give a series of lectures on Expert and Simulation Systems in Hydrocarbon Exploration for Texaco Research, AMOCO, Shell, Elf Aquitaine, Sun Oil, Anadarko, CONOCO, Sierra Geophysics, Chevron Research, and Japex.
- 1990 Speaker at the Kansas Geological Survey, A challenge: is it possible to determine eustasy?
- 1990 Speaker at the Midland Geological Society, A Comparison of the Permian Carbonates of the Guadalupe Mountains with Holocene Examples from the Arabian Gulf.
- 1989 Invited to give a series of lectures on Expert and Simulation Systems in Hydrocarbon Exploration at Texaco Research, TGS, Amoco Exploration, and Western Geophysical.
- 1989 Invited to give a series of lectures on Carbonate Hydrocarbon Exploration at Texaco Research.
- 1989 Invited to give a lectures on Algal Flat Carbonate Source Rock Potential in Abu Dhabi at Texaco Research, and Shell Research.
- 1988 Speaker at the Roswell Geological Society, A Comparison of the Permian Carbonates of the Guadalupe Mountains with Holocene Examples from the Arabian Gulf, March 8.
- 1988 Invited as the "Edwin Allday Lecturer in Geological Sciences" to give one-week seminar on "Role of sea level on carbonate sedimentation" at University of Texas, March 3-4.
- 1988 Invited to give a series of lectures on Expert Systems in Hydrocarbon Exploration at Chevron Research, Amoco Exploration, ARCO Research, Mobil Exploration and Conoco Exploration.

SEMINARS (Continued).

- 1987 Invited to give a series of lectures on Expert Systems in Hydrocarbon Exploration at ARCO Research, Marathon Research, Robertson Research, Boeing Corporation, TRENIS Corporation, Sierra Geophysics, Exxon Production Research, Shell Research, Texaco Research, Tenneco Exploration, Everest Geotec, Standard Exploration, Mobil Research, Mobil Exploration, Sun Research, ARCO Research, and Phillips Research.
- 1986 Invited to give one-week seminar on "Carbonate geology" at University of Bergen, April.
- 1986 Invited to give a series of lectures on carbonates at El Ain University, Emirates, February.
- 1985 Visiting lecturer to the Australian Mineral Foundation of Adelaide, Australia, for one-week short course "Burial history and carbonate geology".
- 1984 Visiting lecturer to Saga Petroleum, Statoil, and Norsk Hydro Norway, for 2 days at each company for short course on "Burial history and Basin modelling".
- 1982 Visiting lecturer to Japex, Tokyo, Japan for a one-week short course in "Burial history and carbonate geology".
- 1981 Visiting professor at National University of Australia, Canberra, for a two-week short course in "Carbonate geology".
- 1978 Visiting professor at University of Perugia, Italy, for a two-week short course in "Carbonate cementation".

LIST OF BOOK REVIEWS

- 2000 "Stratigraphic Systems: Origin and Application" by Glenn S. Visher. 700 pages with a CD-ROM attached entitled "DE-EXPERT" by Glenn S. Visher and Peter G. Sutterlin, both published by the Academic Press of San Diego, California in 1999. ISBN:0-12-722360-6, (*Review for Mathematical Geology*).
- 2000 "Geologic Framework of the Capitan Reef"; edited by Arthur H. Saller, Paul M. (Mitch) Harris, Brenda L. Kirkland, and Salvatore J. Mazzullo, SEPM Special Publication #65 published in 1999 by SEPM (Society for Sedimentary Geology), Tulsa, Oklahoma, U.S.A, ISBN1-56576-063-8, 224 pages, (*Review for Leading Edge*).
- 2000 "Isolated shallow marine sand bodies: sequence stratigraphic analysis and sedimentologic interpretation, SEPM Special Publication Number 64, edited by: Katherine M. Bergman, and John W. Snedden, published in 1999 by SEPM (Society for Sedimentary Geology), Tulsa, Oklahoma, U.S.A. December, 1999 pp 363 ISBN No: 1-56576-057-3, (*Review for Leading Edge*).
- 2000 "Advances in carbonate sequence stratigraphy: application to reservoirs, outcrops and models " Edited by Paul M. Harris, Art H. Saller and J. A. Simo SEPM (Society for Sedimentary Geology) Special Publication No 63 ISBN 1-56576-060-3/1999, 421 pages, (*Review for Leading Edge*).
- 2000 "Numerical Experiments in Stratigraphy: Recent Advances in Stratigraphic and Sedimentologic Computer Simulations", edited by John W. Harbaugh, W. Lynn Watney, Eugene C. Rankey, Rudy Slingerland, Robert H. Goldstein, and Evan K. Franseen. S.E.P.M. Special Publication No. 62 ISBN. 1-56576-06-1, published by SEPM in 1999 (362 pages, with numerous figures and tables and a CD of some of the simulations discussed in the text), (*Review for SEPM*).
- 2000 "Tidalites: Processes and Products", edited by R. Davis, C. Alexander; and V. Henry, SEPM Special Publication No. 61, 1998, SEPM (Society for Sedimentary Geology), ISBN 1-56576-059-X, 171 pages, (*Review for SEPM*).
- 2000 "Mesozoic and Cenozoic Sequence Stratigraphy of European Basins", edited by Preface Pierre-Charles De Graciansky, Jan Hardenbol, Thierry Jacquin, and Peter R. Vail, SEPM Special Publication No. 60 1998, SEPM (Society for Sedimentary Geology), ISBN 1-56576-043-3, 786 pages, (*Review for Leading Edge*).
- 2000 "Carbonate Reservoir Characterization" by S. Jerry Lucia. ISBN. 3-540-63782-6 published by Springer Verlag in Berlin, Heidelberg and New York (226 pages, with 171 figures and five tables), (*Review for SEPM*).
- 1999 "Diagenesis: a quantitative perspective. Implications for basin modeling and rock property prediction" by Melvin R. Giles published by Kluwer Academic Publishers; Dordrecht, Boston, and London, ISBN 0-7923-2814-1, (*Review for Mathematical Geology*).
- 1999 "Simulating oil entrapment in clastic sequences" by Johannes Wendebourg and John W. Harbaugh published in 1997 by Pergamon for Elsevier in the United Kingdom, the USA, and Japan: The ISBN is.0-08-042431-7 and the book is 199 pages, (*Review for Mathematical Geology*).
- 1999 "Petroleum Geology of North Africa", edited by D.S. Macgregor, T. J. Moody and D. Clark-Lowes, 1998; Geological Societies Special Publication No. 132, Geological Society Publishing House, unit 7, Brassmill Enterprise Centre, Brassmill Lane, Bath BA 1 3JN, United Kingdom; 442 pages, hard bound; ISBN 1-86239-004-5, (*Review for SEPM*).

LIST OF BOOK REVIEWS (Continued)

- 1999 "A Colour Illustrated Guide to Sedimentary Textures, Cold Cool Warm Hot; An Introduction to the Interpretation of Depositional, Diagenetic and Hydrothermal Temperatures", by C. Prasada Rao 1997; Published by author, Carbonates, 10 Lorne Crescent, Howrah, Tasmania, Australia and Printed by the Printing Authority of Tasmania, 2 Salamanca Place, Tasmania, Australia 700; 128 pages, soft cover ISBN 03-6247-83256, (*Review for SEPM*).
- 1999 "Mesozoic and Cenozoic Sequence Stratigraphy of European Basins", Pierre-Charles de Graciansky, Jan Hardenbol, Thierry Jacquin, and Peter R. Vail, Eds. SEPM Special Publication 60, 1998, 786 pages, clothbound, ISBN 1-56576-043-3, (*Review for Leading Edge*).
- 1999 "Tidalites: Processes and Products", Clark R. Alexander, Richard A. Davis, and Vernon J. Henry, eds. SEPM Special Publication 61, 1998, 171 pages, clothbound, ISBN 1-56576-059-X, (*Review for SEPM*).
- 1999 "Numerical Experiments in Stratigraphy: Recent Advances in Stratigraphic and Sedimentologic Computer Simulations", John W. Harbaugh, W. Lynn Watney, Eugene C. Rankey, Rudy Slingerland, Robert H. Goldstein, and Evan K. Franseen, eds. SEPM Special Publication 62, 1999, 362 pages plus CD-ROM, clothbound, ISBN 1-56576-061-1, (*Review for SEPM*).
- 1999 "Carbonate Reservoir Characterization" by S. Jerry Lucia. ISBN. 3-540-63782-6 published by Springer Verlag in Berlin, Heidelberg and New York (226 pages, with 171 figures and five tables), (*Review for SEPM*).
- 1998 Late Paleozoic and Early Mesozoic Circum-Pacific Events and Their Global Correlation, edited by J.M. Dickens of the Australian Geological Survey, 1997, Cambridge University Press, 245 pages, (*Review for Leading Edge*).
- 1998 Cores from Northwest European Hydrocarbon Province. An Illustration of geological applications from exploration to development, Edited by C.D. Oakman, J.H. Martin and P.W.M. Corbett, published by the Geological Society of London 1997, 232 pages, (*Review for Leading Edge*).
- 1997 Sedimentation in Volcanic Settings, edited by Richard V. Fisher and Gary A. Smith, SEPM Special Publication #45, ISBN #0-918985-89-7, published in 1991 by the SEPM with 257 pages, (*Review for Leading Edge*).
- 1997 From Shoreline to Abyss: Contributions in Marine Geology in Honor of Francis Parker Shepard, edited by Robert H. Osborne, SEPM Special Publication No. 46, published in 1991, ISBN# 0-918985-92-7, 320 pages, (*Review for Leading Edge*).
- 1997 Origin, Diagenesis, and Petrophysics of Clay Minerals in Sandstone, edited by David W. Houseknecht and Edward D. Pittman, SEPM Special Publication No. 47, ISBN # 0-918985-1, published in 1992, 282 pages, (*Review for Leading Edge*).
- 1997 Quaternary Coasts of the United States: Marine and Lacustrine Systems, Project #274 Quaternary Coastal Evolution, edited by Charles H. Fletcher, III and John F. Wehmiller, Special Publication No. 48, ISBN# 0-918985-98-6, published in 1992, 450 pages, (*Review for Leading Edge*).
- 1997 "Applications of Paleomagnetism to Sedimentary Geology", edited by Djafar M. Aissaoui, Donald F. McNeill, and Neil F. Hurley, SEPM Special Publication No. 49, ISBN#1-56567-002-6. published in 1993, 316 pages.,(*Review for Leading Edge*).
- 1997 "Slanted Truths, Essays on Gaia, Symbiosis, and Evolution", by Lynn Margulis and Dorian Sagan, published in 1997, ISBN#0-38794927-5, 368 pages. (*Review for Leading Edge*).
- 1997 Developments in Petrophysics, Geological Society Special Publication No. 122, edited by M.A. Lovell and P.K. Harvey, ISBN# 1-897799-81-0, 393 pages, (*Review for Leading Edge*).
- 1997 "Cool-Water Carbonates" edited by Noel P. James and Jonathan A.D. Clark, published by SEPM, ISBN # is 1-56576-034-4, pp440, (*Review for Leading Edge and SEPM*).
- 1997 "Late Glacial and Postglacial Environmental Changes", edited by Peter Martini, ISBN number 0-19-508541-8, published by Oxford University Press 1997, pp343, (*Review for Leading Edge*).
- 1997 Siliciclastic Diagenesis and Fluid Flow: Concepts and Applications, SEPM Special Publication No. 55, edited by Crosey, Loucks, and Totten, ISBN # 1-56576-032-8, pp222, (*Review for Leading Edge*).
- 1997 Sequence Stratigraphy and Characterization of Carbonate Reservoirs, SEPM Short Course No. 40, by Charles Kerans and Scott Tinker, ISBN # 1-56576-040-9, \$48.00, pp130, (*Review for Leading Edge*).
- 1997 Hydrocarbon Migration and Its Near-Surface Expression, edited by Dietmar Schumacher and Michael A. Abrams, AAPG Memoir 66, pp446, published in 1996, ISBN # 0-89181-345-4, (*Review for Leading Edge*).
- 1997 Basement and Basins of Eastern North America Special Paper 308, 1996, edited by Ben A. van der Pluijm and Paul A. Catacosinos, pp209, published by the Geological Society of America, ISBN # 0-8137-2308-6, (*Review for Leading Edge*).
- 1997 The Tectonic Evolution of Asia, edited by An Yin and T. Mark Harrison, published by Cambridge University Press, pp666, ISBN number 0-521-48049-3, (*Review for Leading Edge*).

LIST OF BOOK REVIEWS (Continued)

- 1997 Geology of the Humber Group: Central Graben and Moray Firth, UKCS, edited by A. Hurst, H. D. Johnson, S. D. Burley, A. C. Canham and D. S. Mackertich, published by the Geological Society in 1996, Geological Society Special Publication No. 114, ISBN 1-897799-59-4, pp350, (*Review for Leading Edge*).
- 1997 Palaeoclimatology and Palaeoceanography from Laminated Sediments, edited by A. E. S. Kemp, published by the Geological Society in 1996, Geological Society Special Publication No. 116, ISBN #1-897799-67-5, pp258, (*Review for Leading Edge*).
- 1997 Geology of Siliciclastic Shelf Seas, edited by M. De Batist and P. Jacobs, published by The Geological Society in 1996, Geological Society Special Publication No. 117, ISBN #1-897799-67-5, pp345, (*Review for Leading Edge*).
- 1997 Interpretation of Three-Dimensional Seismic Data, by Alistair R. Brown, published by American Association of Petroleum Geologists in 1996, AAPG Memoir 42, ISBN 0-89181-346-2, pp424, (*Review for Leading Edge*).
- 1997 Investigating Earth: A Geology Laboratory Text, by C. Gil Wiswall and Charles H. Fletcher III, published by Wm. C. Brown Publishers, 1997, ISBN 0-697-26673-7, pp276, (*Review for Leading Edge*).
- 1997 Physical Geology, by Anatole Dolgoff, published by D. C. Heath and Company, 1996, ISBN 0-669-41685-1, pp628, (*Review for Leading Edge*).
- 1997 Exploring Earth: An Introduction to Physical Geology, by Jon P. Davidson, Walter E. Reed, and Paul M. Davis, published by Prentice Hall, 1997, ISBN 0-13-463936-7, pp477, (*Review for Leading Edge*).
- 1997 Tectonics, by Eldridge M. Moores and Robert J. Twiss, published by W. H. Freeman and Company, New York, 1995, ISBN 0-7167-2437-5, pp415, (*Review for Leading Edge*).
- 1997 Micropalaeontology in Petroleum Exploration, by Robert Wynn Jones, published by Oxford University Press, 1996, ISBN 0-19-854091-4, pp432, (*Review for Leading Edge*).
- 1997 The Physical Geography of Africa, by William M. Adams, Andrew S. Goudie, and Antony R. Orme, published by Oxford University Press, 1996, ISBN 0-19-828875-1, pp429, (*Review for Leading Edge*).
- 1997 The Politics of Environmental Discourse: Ecological Modernization and the Policy Process, by Maarten A. Hajer, published by Clarendon Press, 1995, ISBN 0-19-827969-8, pp332, (*Review for Leading Edge*).
- 1997 Biogeochemical Cycles: A Computer-Interactive Study of Earth System Science and Global Change, by W. L. Chameides and E. M. Perdue, published by Oxford University Press, 1997, ISBN 0-19-509279-1, pp224, (*Review for Leading Edge*).
- 1997 Biodiversity in Managed Landscapes: Theory and Practice, edited by Robert C. Szaro and David W. Johnston, published by Oxford University Press, 1996, ISBN 0-19-507958-2, pp778, (*Review for Leading Edge*).
- 1997 Extinction Rates, edited by John H. Lawton and Robert M. May, published by Oxford University Press, 1995, ISBN 0-19-854829-X, pp233, (*Review for Leading Edge*).
- 1997 Aspects of the Genesis and Maintenance of Biological Diversity edited by Michael E. Hochberg, Jean Clobert, and Robert Barbault, published Oxford University Press, 1996, ISBN 0-19-854884-2, pp316, (*Review for Leading Edge*).
- 1997 Water on Mars, by Michael H. Carr, published by Oxford University Press, 1996, ISBN 0-19-509938-9, pp229, (*Review for Leading Edge*).
- 1997 Ecologies of the Heart: Emotion, Belief, and the Environment, by E. N. Anderson, published by Oxford University Press, 1996, ISBN 0-19-509010-1, pp256, (*Review for Leading Edge*).
- 1997 Incised-valley Systems: Origin and Sedimentary Sequences, edited by Robert W. Dalrymple, Ron Boyd, and Brian A. Zaitlin, published by SEPM, 1994, Special Publication No. 51, ISBN 1-56576-015-8, pp391, (*Review for Leading Edge*).
- 1997 Sequence Stratigraphy of the Mid-Continent, edited by Norman J. Hyne, published by the Tulsa Geological Society, Special Publication No 4, 1995, ISBN 0-945087-01-2, pp351, (*Review for Leading Edge*).
- 1997 Models for Carbonate Stratigraphy from Miocene Reef Complexes of Mediterranean Regions, edited by Evan K. Franseen, Mateu Esteban, William C. Ward, and Jean-Marie Rouchy, published by SEPM, 1996, ISBN 1-56576-033-6, pp402, (*Review for Leading Edge*).
- 1997 Milankovitch Sea-Level Changes, Cycles, and Reservoirs on Carbonate Platforms in Greenhouse and Ice-House Worlds, by J. F. Read, Charles Kerans, L. James Weber, J. F. Sarg, and Frank M. Wright, published by SEPM, 1995, ISBN 1-56576-020-4, pp212, (*Review for Leading Edge*).
- 1997 Devonian-early Mississippian Carbonates of the Western Canada Sedimentary Basin: A Sequence Stratigraphic Framework, by Jack Wendte, Frank A. Stoakes, and Clarence V. Campbell, published by SEPM, 1992, ISBN 0-918985-96-X, pp255, (*Review for Leading Edge*).

LIST OF BOOK REVIEWS (Continued)

- 1997 Sedimentology and Geochemistry of Modern and Ancient Saline Lakes, edited by Robin W. Renaut and William M. Last, published by SEPM, Special Publication No. 50, 1994, ISBN 1-56576-014-X, pp334, (*Review for Leading Edge*).
- 1997 Tectonic and Eustatic Controls on Sedimentary Cycles, edited by John M. Dennison and Frank R. Ettensohn, published by SEPM, 1994, ISBN 1-56576-017-4, pp264, (*Review for Leading Edge*).
- 1997 Stratigraphic evolution of foreland basins, edited by Steven L. Dorobek and Gerald M. Ross, published by SEPM in 1995, Special Publication 52, ISBN 1-56576-016-6, pp310, (*Review for Leading Edge*).
- 1997 Graphic Correlation, edited by Keith Olin Mann and H. Richard Lane, published by SEPM Society for Sedimentary Geology, special publication #53, 1995, ISBN 1-56576-023-9, pp263, (*Review for Leading Edge*).
- 1997 Geochronology, Time Scales, and Global Stratigraphic Correlation, edited by William A. Berggren, Dennis V. Kent, Marie-Pierre Aubry, and Jan Hardenbol, published by the Society of Sedimentary Geology, 1995, Special Publication #54, ISBN 1-56576-024-7, pp386, (*Review for Leading Edge*).
- 1997 The Terrestrial Eocene-Oligocene Transition in North America, edited by Donald R. Prothero and Robert J. Emry, published by Cambridge University Press, 1996, ISBN 0-521-43387-8, pp688, (*Review for Leading Edge*).
- 1997 Geology of the United States' Seafloor: The View from Gloria, edited by James V. Gardner, Michael E. Field, and David C. Twichell, published by Cambridge University Press, 1996, ISBN 0-521-43310-X, pp364, (*Review for Leading Edge*).
- 1997 Carbonate Mud-Mounds: Their Origin and Evolution, Special publication number 23 of the International Association of Sedimentologists, edited by C. L. V. Monty, D. W. J. Bosence, P. H. Bridges, and B. R. Pratt, published by Blackwell Science, 1995, ISBN 0-86542-933-2, pp537, (*Review for Leading Edge*).
- 1997 Global Tectonics, second edition, by Philip Kearey and Frederick J. Vine, published by Blackwell Science, 1996, ISBN 0-86542-924-3, pp333, (*Review for Leading Edge*).
- 1997 Oceanography by R. Gordon Pirie, published by Oxford University Press, 198 Madison Avenue, New York, NY 10016, ISBN 0-19-508768-2, pp425, 1996, (*Review for Leading Edge*).
- 1997 "An Australian Phanerozoic Timescale" edited by G. C. Young and J. R. Laurie, published by the Oxford University Press in Melbourne, Australia, 1996, ISBN 0-19-553951-6, 279 pages, (*Review for Leading Edge*).
- 1997 "Coasts" by Richard A. Davis, Jr., published by Prentice Hall, in 1996, ISBN 0-13-359944-2, 274 pages, (*Review for Leading Edge*).
- 1997 "Earth's Fury: An Introduction to Natural Hazards and Disasters" by Robert L. Kovach, published by Prentice Hall, 1995, ISBN 0-13-042433-1, 214 pages, (*Review for Leading Edge*).
- 1997 "Earth: An Introduction to Physical Geology" by Edward J. Tarbuck and Frederick K. Lutgens, published in 1996 by Prentice Hall, ISBN 0-13-371584-1, 605 pages, (*Review for Leading Edge*).
- 1997 "Environmental Geology" by Barbara W. Murck, Brian J. Skinner, and Stephen C. Porter, published by Wiley & Sons, Inc., ISBN 0-471-30356-9, published in 1995, 535 pages, (*Review for Leading Edge*).
- 1997 "Environmental Geology" by Edward A. Kellar, published in 1996 by Prentice Hall, ISBN 0-02-363281-X, 560 pages, (*Review for Leading Edge*).
- 1997 "Foundations of Earth Science" by Frederick K. Lutgens and Edward J. Tarbuck, published in 1996 by Prentice Hall, ISBN 0-02-372821-3, 482 pages, (*Review for Leading Edge*).
- 1997 "Geology and America's National Park Areas" by Brooks B. Ellwood, published by Prentice Hall in 1996, ISBN # 0-02-332753-7, 372 pages, (*Review for Leading Edge*).
- 1997 "Geology Applied to Engineering" by Terry R. West, published by Prentice Hall, 1995, ISBN 0-02-425881-4, 560 pages, (*Review for Leading Edge*).
- 1997 "Hydrodynamics of Oil and Gas" published by Plenum Press of New York, 1994, ISBN 0-306-44872-6, 308 pages, (*Review for Leading Edge*).
- 1997 "Hydrothermal Vents and Processes" edited by L. M. Parson, C. L. Walker, and D. R. Dixon, published by the Geological Society, London, Special Publication No. 87, 1995, ISBN 1-897799-25-X, 411 pages, (*Review for Leading Edge*).
- 1997 "Oceanography" by R. Gordon Pirie, published by Oxford University Press, 1996, ISBN 0-19-508768-2, 425 pages, (*Review for Leading Edge*).
- 1996 "Paleoclimatology" by Thomas J. Crowley and Gerald R. North, published by the Oxford University Press, Oxford Monographs on Geology and Geophysics No. 18, 1996, ISBN 0-19-510533-8, 349 pages, (*Review for Leading Edge*).
- 1996 "Paleogeography, Paleoclimate, and Source Rocks" edited by Alain-Yves Huc, AAPG Studies in Geology #40, ISBN # 0-89181-048-X, 347 pages, (*Review for Leading Edge*).

LIST OF BOOK REVIEWS (Continued)

- 1996 "Paleomagnetism and Tectonics of the Mediterranean Region" edited by A. Morris and D. H. Tarling, published by the Geological Society, London, Geological Society Special Publication No. 105, 1996, ISBN 1-897799-55-1, 422 pages, (*Review for Leading Edge*).
- 1996 "Petroleum Basins of South America" edited by A. J. Tankard, R. Suárez Soruco, and H. J. Welsink, AAPG Memoir 62, ISBN # 0-89181-341-1, 792 pages, (*Review for Leading Edge*).
- 1996 "Petroleum Geochemistry and Geology" second edition, by John M. Hunt, published by W. H. Freeman and Company of New York, ISBN 0-7167-2441-3, 743 pages, (*Review for Leading Edge*).
- 1996 "Physics and Chemistry of Lakes" second edition, edited by A. Lerman, D. Imboden, and J. Gat, published by Springer-Verlag New York, Inc., in 1995, ISBN 3-540-90322-4 1, 334 pages, (*Review for Leading Edge*).
- 1996 "Principles of Petroleum Development Geology" by Robert C. Laudon, published 1996 by Prentice Hall, ISBN 0-13-649468-4, 267 pages, (*Review for Leading Edge*).
- 1996 "Radiogenic Isotope Geology" by Alan P. Dickin, published by Cambridge University Press, ISBN 0-521-43151-4, 452 pages, (*Review for Leading Edge*).
- 1996 "Salt Tectonics: A Global Perspective" edited by M. P. A. Jackson, D. G. Roberts, and S. Snelson, AAPG Memoir 65, published by the American Association of Petroleum Geologists, 1995, ISBN 0-89181-344-6, 454 pages, (*Review for Leading Edge*).
- 1996 "Sequence Stratigraphy in Offshore South African Divergent Basins: An Atlas on Exploration for Cretaceous Lowstand Traps by Soekor (Pty) Ltd" by L.F. Brown, Jr., J. M. Benson, G. J. Brink, S. Doherty, A. Jollands, E. H. A. Jungslager, J. H. G. Keenan, A. Muntingh, and N. J. S. van Wyk, AAPG Studies in Geology #41, ISBN#0-89181-049-8, 184 pages, (*Review for Leading Edge*).
- 1996 "Sequence Stratigraphy of Foreland Basin Deposits: Outcrop and Subsurface Examples from the Cretaceous of North America" edited by J. C. Van Wagoner and G. T. Bertram, AAPG Memoir 64, ISBN # 0-89181-343-8, 487 pages, (*Review for Leading Edge*).
- 1996 "Serpentinites" by David S. O'Hanley, published by Oxford University Press, Oxford Monographs on Geology and Geophysics No. 34, 1996, ISBN 0-19-508254-0, 277 pages, (*Review for Leading Edge*).
- 1996 "Tectonic Evolution of Southeast Asia" edited by R. Hall and D. J. Blundell, Geological Society Special Publication No. 106, published by the Geological Society of London, ISBN # 1-897799-52-7, 566 pages, (*Review for Leading Edge*).
- 1996 "Tertiary Basins of Spain: The Stratigraphic Record of Crustal Kinematics" edited by Peter F. Friend and Cristino J. Dabrio, published by Cambridge University Press in 1995, ISBN # 0-521-461715, 400 pages, (*Review for Leading Edge*).
- 1996 "The Geology of Fluvial Deposits: Sedimentary Facies, Basin Analysis, and Petroleum Geology" by A. D. Miall, published by Springer-Verlag, 1996, ISBN 3-540-59186-9, 582 pages, (*Review for Leading Edge*).
- 1996 "The Mid-Oceanic Ridges: Mountains Below Sea Level" by Adolphe Nicolas, published by Springer-Verlag Berlin Heidelberg, ISBN 3-540-57380-1, 200 pages, (*Review for Leading Edge*).
- 1996 "The Periglaciation of Great Britain" by Colin K. Ballantyne and Charles Harris, published by Cambridge University Press, 1995, ISBN 0-521-31016-4, 330 pages, (*Review for Leading Edge*).
- 1996 "The Sea Floor: An Introduction to Marine Geology" by E. Seibold and W. H. Berger, third edition, published by Springer-Verlag, ISBN # 3-540-60191-0, 356 pages, (*Review for Leading Edge*).
- 1996 "The Tectonic Map of Britain, Ireland and Adjacent Areas" British Geological Survey 1996, (*Review for Leading Edge*).
- 1996 "Wind Blown Sediments in the Quaternary Record" edited by John Lowe, published on behalf of the Quaternary Research Association by John Wiley and Sons, Quaternary Proceedings Number 4 1995, ISBN 0-471-95860-3, 96 pages, (*Review for Leading Edge*).
- 1995 "Backarc Basins: Tectonics and Magmatism" edited by Brian Taylor, published in 1995 by the Plenum Publishing Corporation, ISBN 0-306-44937-4, 524 pages, (*Review for Leading Edge*).
- 1995 "Basin Compartments and Seals" edited by Peter J. Ortoleva, ISBN 0-89181-340-3, 447 pages, (*Review for Leading Edge*).
- 1995 "Erosion and Sedimentation" by P. Julien, published by the Cambridge University Press, ISBN 0-521-44237-0, 1995, 280 pages, (*Review for Leading Edge*).
- 1995 "Exercises in Physical Geology" by W. Kenneth Hamblin and James D. Howard, published by Prentice Hall in 1995, ISBN 0-02-349520-0, (*Review for Leading Edge*).
- 1995 "Exploration Seismology", second edition, by Robert E. Sheriff and Lloyd P. Geldart, published by the Cambridge University Press, ISBN 0-521-46282-7, 592 pages, (*Review for Leading Edge*).
- 1995 "Geology for engineers & environmental scientists" by Alan E. Kehew, published by Prentice Hall of New Jersey, in 1995, ISBN 0-13-303538-7, (*Review for Leading Edge*).

LIST OF BOOK REVIEWS (Continued)

- 1995 "Geomorphology and Land Management in a Changing Environment" by D. McGregor and D. Thompson, published by J. Wiley & Sons, ISBN 0-471-95511-6, 1995, 339 pages, (*Review for Leading Edge*).
- 1995 "Global Geological Record of Lake Basins" vol 1, edited by E. Gierlowski-Kordesch & K. Kelts, World and Regional Geology 4, published by Cambridge University Press in 1994, ISBN 0-521-41452-0, 427 pages, (*Review for Leading Edge*).
- 1995 "Introduction to Geological Data Analysis" by A. Swan and M. Sandilands, published by Blackwell Science in 1995, ISBN 0-632-03224-3, 446 pages, (*Review for Leading Edge*).
- 1995 "Physical Geography of the Global Environment" by H. J. deBlij and Peter O. Muller, published by W. J. Wiley, ISBN 0-471-039179, 599 pages, (*Review for Leading Edge*).
- 1995 "River Geomorphology" by E. J. Hickin, published J. Wiley & Sons, ISBN 0-471-95531-0, 1995, 255 pages, (*Review for Leading Edge*).
- 1995 "River, Coastal and Shoreline Protection: Erosion Control Using Riprap and Armourstone" edited by C. Thorne, S. Abt, F. Barends, S. Maynard, K. Pilarczyk, published by J. Wiley & Sons in 1995, ISBN 0-471-94235-9, 766 pages, (*Review for Leading Edge*).
- 1995 "Satellite Images of Carbonate Depositional Settings: Examples of Reservoir- and Exploration-Scale Geologic Facies Variation" edited by P.M. Harris and W. S. Kowalik, AAPG Methods in Exploration Series, Number 11, 1994, ISBN 0-89181-661-5, (*Review for Leading Edge*).
- 1995 "Sedimentographica: A Photographic Atlas of Sedimentary Structures" by Franco Ricci Lucchi, published by Columbia University Press, 1995, ISBN 0-231-10018-3, (*Review for Leading Edge*).
- 1995 "Tectonics of Sedimentary Basins" edited by C. Busby and R. Ingersoll, published by Blackwell Science in 1995, ISBN 0-86542-245-1, 579 pages, (*Review for Leading Edge*).
- 1995 "The Evolving Continents" third edition, by B. Windley, published by J. Wiley & Sons in 1995, ISBN 0-471-91739-7, 526 pages, (*Review for Leading Edge*).
- 1995 "The Giant Planet Jupiter" by John H. Rogers, published by Cambridge University Press, ISBN 0-521-41008-8, (*Review for Leading Edge*).
- 1995 "Unconformities and Porosity in Carbonate Strata" AAPG Memoir 63, ISBN 0-89181-342-X, 1995, (*Review for Leading Edge*).
- 1995 "German Antarctic North Victoria Land Expedition 1988/1989" edited by Detlef Damaske and Jürgen Fritsch, published in Germany in 1993, ISBN 0341-6437, 436 pages, (*Review for Leading Edge*).
- 1995 "Sediment Transport and Depositional Processes" edited by Kenneth Pye, published in 1994 by Blackwell Scientific Publications, ISBN 0-632-03112-3, 397 pages, (*Review for Leading Edge*).
- 1995 "Mixing and Transport in the Environment" edited by Keith Beven, Philip Chatwin, and John Millbank, published in 1994 by John Wiley & Sons, ISBN 0-47194-142-5, 458 pages, (*Review for Leading Edge*).
- 1995 "Hydrocarbons from Coal" AAPG Studies in Geology #38, edited by B. E. Law and D. d. Rice published in 1993 by the American Association of Petroleum Geologists, ISBN 0-89181-046-3, 400 pages, (*Review for Leading Edge*).
- 1995 "The Mass-extinction Debates: How Science Works in a Crisis" edited by William Glen, published in 1994 by Stanford University Press, ISBN 0-8047-2285-4, 370 pages, (*Review for Leading Edge*).
- 1995 "Diagenesis and Basin Development" edited by A. D. Horbury and A. G. Robinson, published in 1993 by the American Association of Petroleum Geologists, in Tulsa, Oklahoma, USA, ISBN 0-89181-044-7, 274 pages, (*Review for Leading Edge*).
- 1995 "A Color Atlas of Rocks and Minerals in Thin Section" edited by W. S. MacKenzie and A. E. Adams, published in 1994 by Wiley Halsted Press, ISBN 0-470-23338-9, 192 pages, (*Review for Leading Edge*).
- 1995 "Atlas of Mesozoic and Cenozoic Coastlines" edited by Alan G. Smith, David G. Smith and Brian M. Funnell, published in 1994 by Cambridge University Press, ISBN 0-521-45155-8, 99 pages, (*Review for Leading Edge*).
- 1995 "Carbonate Sequence Stratigraphy" edited by Robert G. Loucks and J. Frederick Sarg, published in 1993 by the American Association of Petroleum Geologists, ISBN 0-89181-336-5, 545 pages. "Siliciclastic Sequence Stratigraphy" edited by Paul Weimer and Henry W. Posamentier, published in 1993 by the American Association of Petroleum Geologists, ISBN 0-89181-337-3, 492 pages, (*Review for Leading Edge*).
- 1995 "Structural Analysis and Synthesis: A Laboratory Course in Structural Geology" edited by Stephen M. Rowland and Ernest M. Duebendorfer, published in 1994 by Blackwell Scientific Publications, ISBN 0-86542-366-0, 279 pages, (*Review for Leading Edge*).
- 1995 "The Geology of Multi-Ring Impact Basins: The Moon and Other Planets" by Paul D. Spudis, published by Cambridge University Press in 1993, ISBN 0-521-26103-1, 263 pages, (*Review for Geophysics*, v. 59, p. 1788).

LIST OF BOOK REVIEWS (Continued)

- 1995 "A History of the Earth" by John J.W. Rogers, published by Cambridge University Press in 1993, ISBN 0-521-39480-5, 312 pages, (*Review for Geophysics* v. 59, p. 1788).
- 1994 "A continent revealed: The European Geotraverse" edited by Derek Blundell, Roy Freeman and Stephan Mueller, published Cambridge University Press in 1992, ISBN 0-521-41923-9, 275 pages, (*Review for Geophysics* v. 59, p. 1312).
- 1994 "The Geology of South Australia" Volume 1, The Precambrian, Bulletin 54 of Mines and Enerby, Department of Geological Survey of South Australia, edited by J.F. Drexel, W.V. Preiss and A.J. Parker, State Print, South Australia, 1993, ISBN 0-7308-4146-4, (*Review for Geophysics* v. 59, p. 1313).
- 1994 "Computers and Geology, 25 Years of Progress", International Association of Mathematical Geology Studies in Mathematical Geology No. 5, edited by John C. Davis, Ute C. Herzfeld, published by Oxford University Press, Inc., in 1993, ISBN 0-19-508593-0, 298 pages, (*Review for Geophysics* v. 59, p. 1312).
- 1994 "Geostatistical Software Library and User's Guide" edited by Clayton V. Deutsch and André G. Journel, published by Oxford University Press, 1992, ISBN 0-19-507392-4, 340 pages (*Review for Geophysics*, v. 59, p. 1173).
- 1994 "Turbulence: Perspectives on Flow and Sediment Transport" edited by N.J. Clifford, J.R. French, J. Hardisty, published by Wiley in 15th of January 1994, ISBN 0471939005, 360 pages, (*Review for Geophysics*, v. 59, p. 1174).
- 1994 "Mississippian Oolites and Modern Analogs" edited by Brian D. Keith and Charles W. Zuppann, AAPG Studies in Geology #35, published by the American Association of Petroleum Geologists, Tulsa, Oklahoma, USA, ISBN 0-89181-043-9, (*Review for Geophysics* v. 59, p. 1019-1020).
- 1994 "Source Rocks in a Sequence Stratigraphic Framework" edited by Barry J. Katz and Lisa M. Pratt, AAPG Studies in Geology #37, published by the American Association of Petroleum Geologists, Tulsa, Oklahoma, USA, printed in the USA, ISBN 0-89181-045-5, (*Review for Geophysics* v. 59, p. 1020).
- 1994 "Structural Traps VIII", Treatise of Petroleum Geology, Atlas of Oil and Gas Fields, comiled by Norman H. Foster and Edward A. Beaumont, published by the American Association of Petroleum Geologists, Tulsa, Oklahoma 74101, USA, ISBN 0=89181-590-2, 328 pages(*Review for Geophysics* v. 59, p. 1021).
- 1994 "Laramide Basement Deformation in the Rocky Mountain Foreland of the Western United States" edited by Christopher J. Schmidt, Ronald B. Chase, and Eric A. Erslev, AAPG Special Paper 280, published by the Geological Society of America, Inc., 3300 Penrose Place, P.O. Box 9140, Boulder, Colorado 80301, ISBN 0-8137-2280-2, 365 pages, (*Review for Geophysics* v. 59, p. 1019-1020).
- 1994 "Development Geology Reference Manual" edited by Diana Morton-Thompson and Arnold M. Woods, AAPG Methods in Exploration Series, No. 10, 550 pages, published by the American Association of Petroleum Geologists, Tulsa, Oklahoma, USA 74101, ISBN 0-89181-660-7, (*Review for Geophysics* v. 59, p. 1018-1019).
- 1994 "Carbonate Concepts from the Maldives, Indian Ocean" by E.G. Purdy and G.T. Bertram, AAPG Studies in Geology #34, 56 pages, published by the American Association of Petroleum Geologists, Tulsa, Oklahoma, U.S.A. 74101, ISBN 0-89181-042-0, 1993, (*Review for Geophysics*, v. 59, p. 854).
- 1994 "Flow and Contaminant Transport in Fractured Rocks." edited by J. Bear, C.F. Tay and G. de Marsily, Academic Press, 1992, 725 pages, (*Review for Geophysics* v. 59, p. 492-493).
- 1994 "Ruptures of Major Earthquakes and Active Deformation in Mongolia and Its Surroundings" by I. Baljinnyam, A. Bayasgalan, B.A. Borisov, Armando Cisternas, MG. Dem'yanovich, L. Ganbaatar, V.M. Kochetkov, R.A. Kurushin, Petper Molnar, Herve Philip, and Yu.Ya. Vashichilov, Geological Society of America Memoir 181, 62 pages, published by Geological Society of America Inc., (*Review for Geophysics* v. 59, p. 325).
- 1994 "Southern Lesser Antilles Arc Platform - Pre-late Miocene Stratigraphy, Structure, and Tectonic Evolution" by R.C. Speed, P.L. Smith-Jorowitz, K.v.S. Perch-Nielsen, J.B. Saunders, and A.B. Sanfilippo, a special paper 277 of the Geological Society of America, published by the Geological Society of America, Inc., (*Review for Geophysics* v. 59, p. 325-326).
- 1994 "Tsunamis in the World" edited by Stefano Tinti, published by Kluwer Academic Publishers, (*Review for Geophysics*, v. 59, p. 326).
- 1994 "Geological Evolution of the Red Sea" by Robert G. Coleman, published on August 26, 1993, (*Review for Geophysics* v. 59, p. 327 & 491).
- 1994 "Geological Report for the Gulf of Alaska Planning Area" by De Rislely, Gary C. Martin, Maurice B. Lynch, Tabe O. Flett, John A. Larison, Warren L. Horowitz edited by Ronald F. Turner, OCS report MMS 92-0065 published in Anchorage, Alaska in 1992 by the US Department of Interior, Mineral Management Service, Alaska, OCS region, (*Review for Geophysics* v. 59, p. 327).

LIST OF BOOK REVIEWS (Continued)

- 1994 "The Cordilleran Orogen: Conterminous U.S." edited by B.C. Burchfield, P.W. Lipman, and M.L. Zoback, published by Geological Society of America, Inc., 1992, 725 pages, (*Review for Geophysics* v. 59, p. 323).
- 1994 "The Geology of the Guiana Shield" edited by A.K. Gibbs and C.N. Barron, published by Oxford University Press, Inc., 1993, 560 p, (*Review for Geophysics*, v. 59, p. 166).
- 1994 "The Acadian Orogeny: Recent Studies in New England, Maritime Canada, and the Autochthonous Foreland" edited by David C. Roy and James W. Skehan, published by The Geological Society of America, Inc., 1993, 171 pages, (*Review for Geophysics* v. 59, p. 165-166).
- 1994 "Thermal Evolution of the Tertiary Shimanto Belt, Southwest Japan: An Examples of Ridge-Trench Interaction" edited by Michael B. Underwood, published by The Geological Society of America, Inc., 1993, 172 pages, (*Review for Geophysics* v. 59, p. 165).
- 1994 "Stratigraphy and Facies Associations in a Sequence Stratigraphic Frame-Work" edited by Posamentier, Summerhayes, Haq and Allen published by International Association of Sedimentologists, Spec Pub No. 18 in 1993, (*Review for Geophysics* v. 59, p.)
- 1993 Computer Modeling of Geologic Surfaces and Volumes, edited by David E. Hamilton & Thomas A. Jones. AAPG Computer Applications in Geology. No. 1. 297 pages, (*Review for Geophysics*).
- 1993 Computer Graphics in Geology: Three-Dimensional Computer Graphics in Modeling Geologic Structures and Simulating Geologic Processes. By Reinhard Pflug & John W. Harbaugh. Lecture Notes in Earth Sciences. Published by Springer-Verlag. 298 pages, (*Review for Geophysics*).
- 1993 "Solid-earth, Sciences & Society" published by the National Academy Press, Washington D.C., 1993, 346 pages, (*Review for Geophysics*).
- 1993 "Holmes, Principles of Physical Geology" by Donald Duff, published by Routledge, Chapman and Hall, 491 pages, in USA, (*Review for Geophysics*).
- 1993 "Manual of Mineralogy" is the 21st edition of J.D. Dana's text. Edited, compiled and written by Cornelis Klein and Cornelius S. Hurlbut, Jr. published by John Wiley & Sons, Inc., 1993, 681 pages, (*Review for Geophysics*, December 1993, v. 58, p. 1878-1879).
- 1993 "Terrain analysis and distributed modeling in hydrology" edited by Beven and Moore, published in 1992 by John Wiley & Sons of Chichester, United Kingdom, 249 pages, (*Review for Geophysics*, December 1993, v. 58, p. 1877-1878).
- 1993 "Geomorphology and Sedimentology of Lakes and Reservoirs" edited by J. McManus and R. W. Dock, published by John Wily and Sons Limited, Chichester, England, 1993, 278 pages, (*Review for Geophysic.*, December 1993, v. 58, p. 1876-1877).
- 1993 "Structural Traps VI: Treatise of Petroleum Geology Atlas of Oil and Gas Fields" compiled by Norman H. Foster and Edward A. Beaumont. 1992. Published by the American Association of Petroleum Geologists. (*Review for Geophysics*, October 1993, v. 58, p. 1546 & 1554).
- 1993 Understanding the Earth: A New Synthesis, G.C. Brown, C. J. Hawkesworth, R.C.L. Wilson, Editors, ISBN 0-521-37020-5; Cambridge University Press, New York, 1992; 551 p, (*Review for Geophysics*, October 1993, v. 58, p. 1389).
- 1993 A Continent Revealed: The European Geotraverse, Derrick Mundell, Roy Freeman, and Stephen Mueller, Editors, ISBN 0-521-42948-X; Cambridge University Press, New York, 1992; 275 p, (*Review for Geophysics*, October 1993, v. 58, p. 1389-1390).
- 1993 Geophysical Case Histories in China, Bulletin of Chinese Geophysical Society International Series: Volume Two, Meng Ersheng and Fan Weicui, Editors, ISBN 7-5021-0762-2; China Petroleum Industry Press, Beijing, China, 1992, 357p. (*Review for Geophysics*, October 1993, v. 58, p. 1390).
- 1993 Biological Markers in Sediments and Petroleum, J. Michael Moldowan, Pierre albrecht, and R. Paul Philp, ISBN 0-13-083742-3; Prentice Hall, Englewood Cliffs, NJ, 1992; 411p. (*Review for Geophysics*, October 1993, v. 58, p. 1390).
- 1993 Challenger at Sea: A Ship that Revolutionized Earth Science, Kenneth J. Hsu, ISBN 0-691-08735-0; Princeton University Press, Princeton, NJ, 1992; 417 p., (*Review for Geophysics*, October 1993, v. 58, p. 139).
- 1993 "Volcanoes of North America, United States, and Canada" compiled and edited by Charles A. Wood and Jürgen Kienle. 1992 (in paperback), Cambridge University Press. 354 pages; (*Review for Geophysics*, July 1993, v. 58, p. 1064).
- 1993 "Foreland Basins and Fold Belts" edited by Roger W. McQueen and Dale A. Leckie. AAPG Memoir #55. Published by the American Association of Petroleum Geologists, 1992. 460 pages; (*Review for Geophysics*, July 1993, v. 58, p. 1063-1064).

LIST OF BOOK REVIEWS (Continued)

- 1993 "British Tertiary Volcanic Province" by C.H. Emeleus and M.C. Gyopari. 1992. ISBN 0-412-47980-X. Chapman & Hall for the Joint Nature Conservation Committee. 259 pages; (*Review for Geophysics*, July 1993, v. 58, p. 1063).
- 1993 "Regional Geology of Eastern Idaho and Western Wyoming" edited by Paul Karl Link, Mel A. Kuntz, and Lucian B. Platt. 1992. Geological Society of America Memoir, #179. Published by the Geological Society of America, (*Review for Geophysics*, July 1993, v. 58, p. 1062-1063).
- 1993 "The Geology of Antarctica" edited by Robert J. Tingey, Oxford Monographs on Geology and Geophysics, Clarendon Press, Oxford 1991; (*Review for Geophysics*, July 1993, v. 58, p. 1061).
- 1993 "A Handbook on Practical Coal Geology" edited by Larry Thomas. Published by John Wiley & Sons. 1992, 338 pages; (*Review for Geophysics*, June 1993, v. 58, p. 910).
- 1993 Coastal Stabilization: Innovative Concepts, Richard Silvester and John R. C. Hsu, Prentice Hall, 1992, 539 pages; (*Review for Geophysics*, June 1993, v. 58, p. 909-910).
- 1993 The Preparation of Thin Sections of Rocks, Minerals & Ceramics, D.W. Humphries, Oxford University Press, Royal Microscopical Society, 1992; 83 pages; (*Review for Geophysics*, June 1993, v. 58, p. 907).
- 1993 The Oilfinders: A Collection of Stories about Exploration, collected and edited by Allan G. Hatley, Jr. ISBN 0-89181-816-2. American Association of Petroleum Geologists, Tulsa, OK, 1992; 134 pages; (*Review for Geophysics*, June 1993, v. 58, p. 906).
- 1993 "Sedimentary Basins: Evolution, Facies and Sediment Budget" Gerhard Einsele, ISBN 3-540-54743-6; Springer Verlag, Berlin 1992; 628 pages.; (*Review for Geophysics*, March 1993, v. 58 p. 452, 477).
- 1993 "Stratigraphic Traps III" Treatise of Petroleum Geology, Atlas of Oil and Gas Fields, edited by Norman H. Foster and Edward Beaumont, AAPG, Tulsa, 1992; 445 pages; (*Review for Geophysics*, March 1993, v. 58, p. 451-452).
- 1993 "Geological Applications of Wireline Logs II" Edited by A. Hurst, C. M. Griffiths & P.F. Worthington. Geological Society of London 1992, Special publication #65. 406 pages; (*Review for Geophysics*, March 1993, v. 58, p. 448).
- 1993 The Biomarker Guide: Interpreting Molecular Fossils in Petroleum and Ancient Sediments, Kenneth E. Peters and J. Michael Moldowan, ISBN 0-13-086752-7; Prentice Hall, Englewood Cliffs, NJ, 1993; 363 pages; (*Review for Geophysics*, February 1993, v. 58, p. 308-309).
- 1993 The Dynamic Earth: An Introduction to Physical Geology, 2nd Edition, Brian J. Skinner and Stephen C. Porter, ISBN 0-471-53131-6; John Wiley & Son, New York, 1992; 570 pages; (*Review for Geophysics*, February 1993, v. 58, p. 307-308).
- 1993 Neotectonics of North America; edited by D.B. Slemmons, E.R. Engdahl, M.D. Zoback, D.B. Blackwell, ISBN 0-8137-5306-6; The Geological Society of America, Inc., Boulder, Colorado, 1992; 508 pages; (*Review for Geophysics*, February 1993, v. 58, p. 307).
- 1992 "Oil is First Found in the Mind - the Philosophy of Exploration" Treatise of Petroleum Geology Reprint Series No. 20, American Association of Petroleum Geologists; 340 pages, by Norman H. Foster and Edward Beaumont (Editors); (*Review for Geophysics*, December 1992, v. 57, p. 1650-1651).
- 1992 "Remote sensing" Treatise of Petroleum Geology Reprint Series No. 19, American Association of Petroleum Geologists, 1992; 670 pages, by Edward Beaumont and Norman H. Foster (Editors); (*Review for Geophysics*, December 1992, v. 57, p. 1650).
- 1992 "Photogeology and Photogeomorphology" Treatise of Petroleum Geology Reprint Series No. 18, American Association of Petroleum Geologists, Tulsa, Oklahoma 74101-0979, USA; 551pages, by Norman H. Foster and Edward A. Beaumont (Editors); (*Review for Geophysics*, December 1992, v. 57, p. 1649-1650).
- 1992 "Sedimentology and Sequence Stratigraphy of Reefs and Carbonate Platforms" Continuing Education Course Notebook Series No. 34; American Association of Petroleum Geologists, Tulsa, Oklahoma, USA; 71 pages, by Wolfgang Schlager; (*Review for Geophysics*, December 1992, v. 57, p. 1649).
- 1992 "An Introduction to Marine Biogeochemistry" John Willey and Sons, Inc; 1715 pages, 30 chp., 13 app., by Susan Libes; (*Review for Geophysics*, December 1992, v. 57, p. 1648-1649).
- 1992 "Oil and Gas Traps" John Wiley and Sons Lt., Baffins Lane, Chichester, West Sussex PO 19 1UD, England, 1990. 398 pages, by Jenyon M.K.; (*Review for Geophysics*, November 1992, v. 57, p. 1526-1527).
- 1992 "Expert Systems in Exploration" Geophysical Development Series, Volume 3 Society of Exploration Geophysicists, Tulsa, Oklahoma, 1991. 244 pages, by Aminzdeh F., and Simaan M., (editors); (*Review for Geophysics*, November 1992, v. 57, p. 1526).
- 1992 "Andean Magmatism and Its Tectonic Setting" Special Paper 265 of the Geological Society of America, Boulder, Colorado 1991. 309 pages, by Harmon R.S., and Rapela C.W., (editors); (*Review for Geophysics*, November 1992, v. 57, p. 1525-1526).

LIST OF BOOK REVIEWS (Continued)

- 1992 "Cycles and events in stratigraphy" Springer-Verlag, Berlin, Heidelberg, New York 1991. 955p. by Einsele G., Ricken W., and Seilacher A., (editors); (*Review for Geophysics*, November 1992, v. 57, p. 1525).
- 1992 "Geology of the continental margin of the Eastern Canada" *Geology of Canada*, no 2, Geology Survey of Canada, Canadian Government Publishing Center, Supply and Services Canada, Ottawa, Canada K1A 0E8, 1990. 855 pages, by Keen M.J., and Williams G.L., (editors); (*Review for Geophysics*, October 1992, v. 57, p. 1381).
- 1992 "Source and Migration Processes and Evaluation Techniques" *Treatise of Petroleum Geology: Handbook of Petroleum Geology*, Robert K. Merrill, Editor, ISBN 0-8918 1-600-3; American Association of Petroleum Geologists, Tulsa, 74101, 1991; 213 pages; (*Review for Geophysics*, September 1992, v. 57, p. 1239).
- 1992 "Basin and Range Extensional Tectonics near the latitude of Las Vegas, Nevada", Brian P. Wernicke (editor) ISBN 0-8137-1176-2; Geological Society of America, Boulder, Colorado, 1991; Memoir 176, 511 pages; (*Review for Geophysics*, May 1992, v. 57, p. 754-755).
- 1992 "Tectonic History of the Bering Sea and the Evolution of Tertiary Strike-Slip Basins of the Bering Shelf", Dan W. Worrall ISBN 0-8137-2257-8; Geological Society of America, Boulder, Colorado, 1991; Special Paper 257, 120 pages; (*Review for Geophysics*, May 1992, v. 57, p. 754).
- 1992 "Proceedings of the First Archie Conference, Oct 22 -25, 1990" edited by Robert Sneider, Wolf Massell, Rob Mathis, Dennis Loren and Paul Wichmann, ISBN 0-089181-814-6; AAPG, Tulsa, 1990; 441 pages; (*Review for Geophysics*, March 1992, v. 57, p. 505-506).
- 1992 "Stratigraphic Traps II, *Treatise of Petroleum Geology, Atlas of Oil and Gas Fields*" compiled and edited by Norman H. Foster and Edward A. Beaumont, ISBN 0-89181-585-6; AAPG, Tulsa, 1991; (*Review for Geophysics*, March 1992, v. 57, p. 506).
- 1992 "Active Margin Basins" AAPG Memoir 52, Kevin T. Biddle, Editor, ISBN 0-089181-330-6; American Assn. of Petroleum Geologists, Tulsa, OK, 1991; 324 pages; (*Review for Geophysics*, January 1992, v. 57, p. 200-201).
- 1992 "Lacustrine Basin Exploration: Case Studies and Model Analogs" edited by Barry J. Katz, ISBN 0-089181-328-4; AAPG Memoir 50, American Assn. of Petroleum Geologists, Tulsa, OK, 1990, 340 pages; (*Review for Geophysics*, January 1992, v. 57, p. 201-202).
- 1992 "Evaporites, Petroleum and Mineral Resources" *Dev. in Sedimentology*, Vol. 50. Elsevier Science Publishers, Amsterdam, The Netherlands, 1991. 556 pages, by Melvin, J.L. (editor); for *Sedimentology*.
- 1991 "Tectonic Evolution of the North Sea Rifts" edited by D.J. Blundell and A.D. Gibbs, published by Oxford Science Publications in 1990; (*Review for Geophysics*, December 1991, v. 56, p. 2148-2149).
- 1991 "Principles of sedimentary Basin Analysis" by Andrew Mial. *Am. Assoc. Petrol. Geol. Bull.* v. 69 p. 1041. November 1991, v. 56, p. 1911).
- 1991 "The Deep Sea-Bed: its physics, chemistry and biology" edited by Charnock, Edmond, McCave, Rice and Wilson, published in 1989 by the Royal Society of London; (*Review for Geophysics*, September 1991, v. 56, p. 1508).
- 1991 "Antarctica as an Exploration Frontier" edited by Bill St. John, no. 31 in AAPG "Studies in Geology" series; (*Review for Geophysics*, September 1991, v. 56, p. 1507-1508).
- 1991 "Applied Subsurface Geological Mapping" by D. Tearpock and R.E. Bischke, published in 1990 by Prentice Hall; (*Review for Geophysics*, August 1991, v. 56, p. 1299-1300).
- 1991 "SEPM Core Workshop no. 14" held in San Francisco in 1990 on the Miocene and Oligocene petroleum reservoirs of the Santa Maria, Santa Barbara and Ventura basins of California, edited by Margaret Keller and Mary McGowan; (*Review for Geophysics* July 1991, v. 56, p. 1126).
- 1991 "The Arctic Ocean Region" edited by A. Grantz, L. Johnson and F.J.F. Sweeney, in "Geology of North America DNAG Vol. L" published in 1989 by Geological Society of America; (*Review for Geophysics*, July 1991, v. 56, p. 1125-1126).
- 1991 "The Potential of deep seismic profiling for hydrocarbon exploration" edited by B. Pinet and C. Bois, published in 1989 by Editions Technip and recording the proceedings of the fifth IFP Exploration and Production Research Conference held in Alles, France; (*Review for Geophysics*, July 1991, v. 56, p. 1124-1125).
- 1991 "Mass Extinctions: Processes and Evidence" by S.K. Donovan, published in 1990 by Columbia University Press; (*Review for Geophysics*, July 1991, v. 56, p. 1123-1124).
- 1991 "Prediction of Reservoir Quality Through Chemical Modeling" edited by I. Meshri and P. Ortoleva, published in 1989, AAPG Memoir 49; (*Review for Geophysics*, July 1991, v. 56, p. 1122-1123).
- 1991 "Principles of Geology" by C. Lyell, edition published in 1990 by the University of Chicago Press; (*Review for Geophysics*, July 1991, v. 56, p. 1122).

LIST OF BOOK REVIEWS (Continued)

- 1991 "Models and Stratigraphy of Mid-Cretaceous Reef Communities, Gulf of Mexico" by Robert W. Scott, published by the SEPM Concepts in Sedimentology and Palaeontology Vol. II; (*Review for Geophysics*, June 1991, v. 56, p. 890).
- 1991 "Structural Traps IV: Tectonic and Non-tectonic Fold Traps" by E. Beaumont and N. Foster, vol. 3 in Treatise of Petroleum Geology Atlas of Oil and Gas Fields; (*Review for Geophysics*, June 1991, v. 56, p. 889-890).
- 1991 "Structural Traps III: Tectonic Fold and Fault Traps" by E. Beaumont and N. Foster, vol. 3 in Treatise of Petroleum Geology Atlas of Oil and Gas Fields; (*Review for Geophysics*, June 1991, v. 56, p. 889).
- 1991 "Stratigraphic Traps I" by E. Beaumont and N. Foster, vol. 3 in Treatise of Petroleum Geology Atlas of Oil and Gas Fields; (*Review for Geophysics*, June 1991, v. 56, p. 888-889).
- 1991 "The Appalachian-Ouachita orogen in the United States" edited by R. Hatcher, W. Thomas and G. Viele, in "Geology of North America DNAG Vol. L" published in 1989 by Geological Society of America; (*Review for Geophysics*, May 1991, v. 56, p. 732-733).
- 1991 "Carbonate and Silici Mixtures" by David Budd and Paul M. Harris, no. 14 in the SEPM reprint series, 1990; (*Review for Geophysics*, March 1991, v. 56, p. 409).
- 1991 "Petroleum and Tectonics in Mobile Belts" Jean Letouzer, Editor, ISBN 2-7107-0579-0; Editions Technip, Paris, 1990, 209 pages; (*Review for Geophysics*, March 1991, v. 56, p. 408-409).
- 1991 "Petroleum Basin Studies" by P.M. Shannon and D. Nailer, published in 1989 by Graham and Trotman of London, Dordrecht, and Boston; (*Review for Geophysics*, February 1991, v. 56, p. 315).
- 1991 "Exploration Stratigraphy" 2nd Edition, Glenn S. Visser, ISBN 0-87814-342-4; Pennwell Publishing, Tulsa, 1990; 433 pages; (*Review for Geophysics*, February 1991, v. 56, p. 314-315).
- 1991 "AAPG Memoir 46 : Extensional Tectonics and Stratigraphy of the North Atlantic Margins edited by A.J.Tankard and H.R.Balkwill; (*Review for Geophysics*, January 1991, v. 56, p. 153-154).
- "Principles of Sedimentary Basin Analysis" second edition, by A.D. Miall, published by Springer-Verlag; (*Review for Geophysics*)
- 1991 "The Cretaceous/Tertiary Boundary Interval, Raton Basin, Colorado and New Mexico, and Its Evidence of Shock Metamorphized Minerals; Evidence Relevant to the K/T Boundary Impact-Extinction of the Theory" by G.A. Izett, Special Paper 249 of the Geological Society of America; (*Review for Geophysics*)
- 1990 "Siliciclastic Sequence Stratigraphy in Well Logs" Cores and Outcrops, J.C. Van Wagoner, R.M. Mitchum, K.M. Campion, and V.D. Rahmanian, ISBN 0-8918-657-7; American Association of Petroleum Geologists Methods in exploration series 7, Tulsa, 1990; 55 pages; (*Review for Geophysics*, December 1990, v. 55, p. 11654-1655).
- 1990 "Divergent/Passive Margin Basins" J.D. Edwards and P.A. Santogrossi, Editors, ISBN 0-89181-326-8; American Association of Petroleum Geologists memoir 48, Tulsa, 1990; 252 pages; (*Review for Geophysics*, December 1990, v. 55, p. 11653-1654).
- 1990 "Interpreting the Stratigraphic Record" Donald R. Prothero; W. H. Freeman and Co., New York, 1990, 410 pages; (*Review for Geophysics*, November 1990, v. 55, p. 1517-1518).
- 1990 "Carbonate Sedimentology and Petrology" by Peter Scholle and Noel James and Fred Read "A short Course in Geology Volume 4" from the American Geophysical Union 28 International Geological Congress in Washington D.C. in 1989; (*Review for Geophysics*, November 1990, v. 55, p. 1515-1516).
- 1990 "Balanced Geological Cross-Sections" An Essential Technique in Geological Research and Exploration, N.B. Woodward, S.E. Boyer, and J. Suppe, ISBN 0-87590-703-2; IGC short course in geology, V. 6, American Geophysical Union, Washington, DC, 1989; 144 pages; (*Review for Geophysics*, November 1990, v. 55, p. 1515).
- 1990 "Evolution of the Arctic-North Atlantic and Western Tethys" Peter A. Ziegler, ISBN 0-89181-320-9; AAPG Memoir 43, c/o American Association of Petroleum Geologists, Tulsa, OK, 1988; 198 pages; (*Review for Geophysics*, August 1990, v. 55, p. 1116-1117).
- 1990 "Centennial Field Guide Volume 3 North-Central Section of the Geological Society of America" edited by Donald L Biggs; (*Review for Geophysics*, June 1990, v. 55, p. 795).
- 1990 "The Geology of North America, Volume K-3; North America and Adjacent Oceans During the Last Deglaciation" edited by W.F.Ruddiman and H.E. Wright, Jr. published by the Geological Society of America; (*Review for Geophysics*, May 1990, v. 55, p. 638-639).
- 1990 "AAPG Memoir 43 : Evolution of the Arctic-North Atlantic and Western Tethys by Peter A. Ziegler; (*Review for Geophysics*)

LIST OF BOOK REVIEWS (Continued)

- 1990 "Short course in Geology Volume 6 " from the American geophysical Union entitled "Balanced Geological cross sections: an essential technique in geological research and exploration " by Nicholas Woodward, Steven Voyer, and John Suff. Text for a course presented at the 28th International Geological Congress in Washington in 1989, (*Review for Geophysics*).
- 1989 "The Encyclopedia of Field and General Geology" edited by C.W.Finkle, Jr.; (*Review for Geophysics*, December 1989, v. 54, p. 1662).
- 1989 "Stratigraphy, principles and methods" by Robert M. Schoch; (*Review for Geophysics*, November 1989, v. 54, p. 1505-1506).
- 1989 "Geological and operational summary, North Aleutian Shelf, Cost#1 Well, Berring Sea, Alaska" edited by R.F. Turner; (*Review for Geophysics*, September 1989, v. 54, p. 1218).
- 1989 "Centennial Field Guide Volume 2 Rocky Mountain Section of the Geological Society of America" edited by Stanley Beus; (*Review for Geophysics*)
- 1989 "The Geology of North America - an Overview" edited by A.W.Bally and A Palmer; (*Review for Geophysics*)
- 1987 "Active Tectonics" by the National Research Council and "Geological Analysis of Naturally Fractured Reservoirs" by R.A. Nelson; (*Review for Geophysics*, April 1987. September 1987, v. 52, p. 1307).
- 1987 "Manual of Carbonate Sedimentology - A Lexicographical Approach" by T.J. A. Reijers and K.J. Hsu; (*Review for Geophysics*, August 1987, v. 52, p. 1156-1157).
- 1987 "Carbonate Petroleum Reservoirs" by P. Rhoel and, P. Choquette; (*Review for Geophysics*, January 1987, v. 52, p. 123-124).
- 1985 "Principles of sedimentary Basin Analysis" by Andrew Mial, for Am. Assoc. Petrol. Geol. Bull. v. 69 p. 1041.

GRANTS RECEIVED POST 1984

Agency	Project	Dates	Funding	Time	
	<i>Principal Investigat</i> Kendall/Haughton				
	Chevron, Anadarko, Norsk Hydro, and BP	Photo Galleries & Stratigraphy, Ireland	July 2006--	\$10,800.00---	2006-2007
	<i>Principal Investigaor</i> Kendall	Maintain & Expand USC Sequence	August 2006 --	\$63,000.00	2006-2007
	University of Texas, Austin	Visiting Scientist			
	<i>Principal Investigato:</i> Nassir Al Najir				
Saudi Aramco	Sequence Strat of W Tx & East Arabia	Aug 2000-2	\$160,000	Aug 2000-2	
	<i>Principal Investigato:</i> Abdulrahman M. Jarad				
Saudi Arabia K. F. Univ. P. M.	Sequence Strat of Maadian	Aug 2000-05	\$100,000	Aug 2000-51	
	<i>Principal Investigato:</i> Abdulrahman Alissa				
Saudi Arabia, K. A. A.Univ.	Sequence Strat of La, G of M.	Aug 2000-03	\$45,000	Aug 2000-03	
	<i>Principal Investigator</i> Christopher G. St. C. Kendall				
Landmark	Software, Strategic University Grant	Aug 2000	\$1,600,000.	Open	
Japanese	Sedimentary Simulations	10/20/99	\$8,002.12		
GeoQuest	Software	10/20/99	\$520,220.00		
TEXACO	3 D Seismic and Well data	10/13/98	\$1,800,000		
GeoQuest	Stratigraphic Modeling	06/26/98	\$211,500.		

GRANTS RECEIVED POST 1984 (Continued)

<i>Co-Principal Investigator with James Kellogg of USC.</i>				
Exxon	3 D Seismic and Well data	???	?????	
AMOCO	3 D Seismic and Well data	3/3/97	\$150,000	
 <i>Co-Principal Investigator with James Kellogg of USC.</i>				
Exxon	3 D Vizualization Lab	12/97	\$20,000	
 <i>Principal Investigator</i>				
Landmark	Software	10/20/97	\$1,491,182.	
 <i>Co-Principal Investigator with Robert Cannon of USC.</i>				
IES	Stratigraphic Modeling	1/97	\$25,000	1yr
PetroBras	Stratigraphic Modeling	1/97	\$73,275	1yr
Amoco	Stratigraphic Modeling	1/97	\$18,500	1yr
Texaco	Stratigraphic Modeling	1/97	\$18,500	1yr
Mobil	Stratigraphic Modeling	1/97	\$18,500	1yr
Elf Aquitain	Stratigraphic Modeling	1/97	\$37,500	1yr
Epscor	Stratigraphic Modeling	1/96	\$360	1yr
Brunei Uni	Stratigraphic Modeling	1/96	\$1,000	1yr
PetroBras	Stratigraphic Modeling	1/96	\$4,000	1yr
Mobil	Stratigraphic Modeling	1/96	\$37,500	1yr
TEXACO	Stratigraphic Modeling	1/96	\$22,500	1yr
Samuel	Seismic Interpretation	1/95	\$9,000	1yr
DOE	Traineeships	1/95	\$16,500	1yr
SCUREF	Sea Level Curve	8/94-95	\$29,992	1yr
USC	Venture Fund	7/94-95	\$11,038	1yr
Agip	Stratigraphic Modeling	1/95	\$4,000	1yr
Mobil	Stratigraphic Modeling	1/95	\$4,000	1yr
PetroBras	Stratigraphic Modeling	1/95	\$4,000	1yr
CONOCO	Stratigraphic Modeling	1/95	\$22,500	1yr
TEXACO	Stratigraphic Modeling	1/95	\$22,500	1yr
AMOCO	Stratigraphic Modeling	1/95	\$22,500	1yr
Rostock Uni	Stratigraphic Modeling	1/95	\$1,000	1yr
Statoil	Stratigraphic Modeling	1/94	\$4,000	1yr
JNOC	Stratigraphic Modeling	1/94	\$4,000	1yr
PetroBras	Stratigraphic Modeling	1/94	\$37,000	1yr
CONOCO	Stratigraphic Modeling	1/94	\$22,500	1yr
TXACO	Stratigraphic Modeling	1/94	\$22,500	1yr
AMOCO	Stratigraphic Modeling	1/94	\$22,500	1yr
Ohio State	Stratigraphic Modeling	1/94	\$1,000	1yr
Curtin Uni.,	Stratigraphic Modeling	1/93	\$1,000	1yr
Perth, W. Aus				
Uni.Sydney,	Stratigraphic Modeling	1/93	\$1,000	1yr

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Australian Geological University	Stratigraphic Modeling	1/93	\$1,000	1yr
Free Univ	Stratigraphic Modeling	1/93	\$1,000	1yr
IRPG	Stratigraphic Modeling	1/93	\$1,000	1yr
Imperial College	Stratigraphic Modeling	1/93	\$1,000	1yr
AMOCO	Stratigraphic Modeling	1/93	\$37,000	1yr
Duke Univ.	Stratigraphic Modeling	1/93	\$1,000	1yr

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AGIP	Stratigraphic Modeling	1/93	\$37,000	1yr
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CONOCO	Stratigraphic Modeling	1/93	\$22,500	1yr
Texaco	Stratigraphic Modeling	1/93	\$22,500	1yr
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Texaco	Stratigraphic Modeling	1/92	\$10,000	1yr
JNOC	Stratigraphic Modeling	1/92	\$22,500	1yr
Statoil	Stratigraphic Modeling	1/92	\$45,385.96	1yr
Mobil	Stratigraphic Modeling	1/92	\$27,500	1yr
University Aberdeen	Stratigraphic Modeling	1/92	\$1,000	1yr
CSIRO, Aust	Stratigraphic Modeling	1/92	\$1,000	1yr

Co-authored with Colquhoun of USC & Wally Fallaw of Clemson.

SCUREF	Type Well Subtask	8/94	\$10,000	1yr
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Co-authored with Drs. A. Cohen and Robert.F Dill of Geological Sciences of USC.

Texaco	Holocene Bahamas	1/89	\$15,000	1yr
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Co-authored with Drs. A. Cohen of Geological Sciences of USC, and Abdulrahman Alsharhan of the UAE University at AlAin.

Texaco	Abu Dhabi Algal mat	1/92	Analysis	1yr
UAE Desert & Mar.Inst	Abu Dhabi Algal mat	1/92	Field expenses	1yr
Shell Oil	Abu Dhabi Algal mat	1/91	\$10,000	1yr
Texaco	Abu Dhabi Algal mat	1/91	Analysis	1yr
UAE Desert & Mar.Inst	Abu Dhabi Algal mat	1/91	Field expenses	1yr
Shell Oil	Abu Dhabi Algal mat	1/90	\$10,000	1yr
Texaco	Abu Dhabi Algal mat	1/90	Analysis	1yr

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UAE Desert &Mar.Inst	Abu Dhabi Algal mat	1/90	Field expenses	1yr
Shell Oil	Abu Dhabi Algal mat	1/89	\$10,000	1yr
Texaco	Abu Dhabi Algal mat	1/89	Analysis	1yr
UAE Desert &Mar.Inst	Abu Dhabi Algal mat	1/89	Field expenses	1yr

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Texaco	Expert Explorer	1/91	\$22,500	1yr
JNOC	Expert Explorer	1/91	\$22,500	1yr.
Mobil	Expert Explorer	1/91	\$22,500	1yr.
Texaco	Expert Explorer	1/90	\$22,500	1yr
JNOC	Expert Explorer	1/90	\$22,500	1yr.
Mobil	Expert Explorer	1/90	\$22,500	1yr.
Texaco	Expert Explorer	1/89	\$44,000	1yr
Mobil	Expert Explorer	1/89	\$15,000	1yr
Amoco	Expert Explorer	1/89	\$15,000	1yr
JNOC	Expert Explorer	1/89	\$15,000	1yr.
BP USA	Expert Explorer	1/89	\$15,000	1yr.
Mobil	Expert Explorer	1/88	\$29,000	1yr
Amoco	Expert Explorer	1/88	\$29,000	1yr
JNOC	Expert Explorer	1/88	\$12,500	1yr.
BP USA	Expert Explorer	1/88	\$12,500	1yr.
Union	Expert Explorer	1/88	\$12,500	1yr.
JNOC	Expert Explorer	1/87	\$9,500	1yr.
BP USA	Expert Explorer	1/87	\$25,000	1yr.

Co-authored with Robert Cannon of USC, Gautum Biswas of Vanderbilt Uni. and Drs. James Bezdek of University of West Florida.

Union Oil	Expert Explorer	1/87	\$9,500	1yr.
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Statoil	Basin modelling	11/85-11/86	\$15,000	1yr.
Sun Oil	Basin modelling	1/86- 1/87	\$15,000	1yr.

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ARCO	Basin modelling	7/85-7/86	\$15,000	1yr.
Texaco	Basin modelling	4/85-4/86	\$15,000	1yr.
Sun Oil	Basin modelling	1/85-1/86	\$15,000	1yr.
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Chevron	Basin modelling	12/84-12/85	\$15,000	lyr.
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Japex	2year Fellowship for K. Nakayama	9/84-7/86	\$50,000	1 time
Union Oil	Basin modelling	3/84	\$ 400	1 time
Sun Oil	Basin modelling	1/84-1/85	\$15,000	lyr

- 1977 Co-investigator: research in Egypt. Funded by National Science Foundation
- 1977 Scientific Director and Chief Geologist: research in Libya for National Oil Corporation of Libya.
- 1972 Co-investigator: research in Morocco. Funded by National Science Foundation
- 1971 Co-investigator: research in Nevada. Funded by National Science Foundation
- 1971 Co-investigator: research on base metal occurrence in Ohio. Funded by Ohio State University and U.S. Subsidiary of Societe Le Nickel.
- 1971 Co-investigator: research in West Texas. Funded by University of Milan and Ohio State University.
- 1970 Co-investigator: research in the Italian Alps. Funded by University of Milan and Ohio State University.
- 1970 Co-investigator: research in the Swain Reefs, Australia. Funded by Yomui organization of Japan and Bureau and Mineral Resources, Australia.
- 68-69 Co-investigators: research in the Gulf of Carpentaria. Funded by Australian Research Grants Commission.
- 66-68 Principal Investigator: research in West Texas. Funded by Harkness Foundation.
- 62-65 Research assistant: research in the S.W. Persian Gulf. Funded by Department of Scientific and Industrial Research, U.K.
- 1962 Principal Investigator: research in the North Persian Gulf. Funded by Trinity College Trust, Royal Geographical Society and the Iranian Oil Exploration and Producing Co.

PROFESSIONAL AND PUBLIC SERVICE:

- 2005 Science Fair judge Irmo Middle School; March
Presentation on Geology to Pontiac Elementary School 15th November 2002 for Science Safari Day.
- 1998 Invited field trip leader of three-day field course on "Holocene carbonates and evaporites of Abu Dhabi, U.A.E." In the United Arab Emirates, for GEO 98, The Middle East Geoscience Exhibition and Conference 23-25 April.
- 1997- Member of the organizing committee for the SEPM International conference on "Sequence Stratigraphy of the Middle East."
- 1997- Member of the organizing committee for the Kansas Geological Survey conference on "Stratigraphy in the 21st Century."
- 1997- Co-Editor of Proceedings of International Conference on Jurassic/Cretaceous Carbonate Platform-Basin Systems, Middle East Models [SEPM].
- 1997 Invited field trip leader of three-day field course on "Holocene carbonates and evaporites of Abu Dhabi, U.A.E." In the United Arab Emirates for SEPM International Conference "Jurassic/Cretaceous Carbonate Platform - Basin Systems", 10-12 Dec.
- 1996 Invited field trip leader of three-day field course on "Holocene carbonates and evaporites of Abu Dhabi, U.A.E." in the United Arab Emirates, for GEO 96, The Middle East Geoscience Exhibition and Conference 11-13 April.
- 1995- Co-Editor of Proceedings of International Conference on Quaternary Deserts and Climate Change [IGCP 349].
- 1995 Invited field trip leader of three-day field course on "Holocene Carbonates and Evaporites of Abu Dhabi, United Arab Emirates" to International Geological Correlation Program (IGCP-349) in the UAE 5-7th Dec.
- 1995- Member of the Editorial Board to the Sedimentary Geology.
- 1992- Member of the Advisory Board to the American Association Petroleum Geologists "Treatise of Petroleum Geology".
- 1992 Panel member at the ODP sea level working Group meeting in Snowbird Utah, in June to determine where to drill offshore wells to test sea level events.
- 1991 Panel member at the ODP sea level working Group meeting in Scripps in November to determine where to drill offshore wells to test sea level events.
- 1991 Panel member at the ODP sea level working Group meeting in Littleton Colorado in March to determine where to drill offshore wells to test sea level events.
- 1989 Co-field trip leader of trip to Lee Stocking Island in the Bahamas for the International Geological Congress.
- 1988 Invited participant at the ODP panel meeting in El Paso in October to determine where to drill offshore wells to test sea level events.
- 1988 Co-convener of Penrose Conference on Evaporites to be held in Ontario, Canada, August 28-September 2.
- 1987- Reviewer for SEG of Geological Texts, published in Leading Edge and
- 1985 Co-convener of Society of Economic Paleontologist and Mineralogists meeting on Eustatic Sea Level in Houston on October 20 through 22nd.
- 1994 Invited field trip leader of three-day field course on "Holocene carbonates and evaporites of Abu Dhabi, U.A.E." in the United Arab Emirates, for GEO 94, The Middle East Geoscience Exhibition and Conference 28-30 April.
- 1984/5 Society of Economic Paleontologists and Mineralogists - Chairperson of the evaporite research group to organize upcoming seminars and co-ordinate meeting of the group at annual meetings of the society.

ADMINISTRATIVE, MANAGERIAL, AND COMMITTEE DUTIES

- 2001 PhD examination, "The Sequence Stratigraphic Evolution of the Exmouth-Barrow Margin, Western Australia" submitted by Hamish C. Young for a Doctor of Philosophy in Science at University of Adelaide, S. Australia
Faculty recommendation (2001) for promotion for Dr Adb Rashid Ahmad in Geology in the Faculty of Science of the University of Malaysia
External Examiner in the Department of Petroleum Geoscience University of Brunei Darussalam, Bandar Seri Begawan, Brunei, 1998/99, and 1999/2000.
External Examiner in Geology in the Faculty of Science of the University of Malaysia for the academic sessions 1997/98, 1998/99, and 1999/2000.
- 2000 PhD examination "Favorable geologic environment for uranium concentration in some areas in the North Western Desert Egypt" submitted by Yehia Sayed Mohamed Haroun for a Doctor of Philosophy in Science at Cairo University
- 2000 Faculty recommendation for promotion for Dr. Don McNeill at the RSMAS, University of Miami
- 2000 Faculty recommendation for promotion for Rene Thomsen at Texas A&M
- Book reviews for SEPM (Society of Economic Petrologists and Mineralogists).
Book reviews for Mathematical Geology.
Book reviews for SEG under cited on the home page
<http://www.seg.org/reviews/bookreviews.html>
1999. External Examiner in Geology in the Faculty of Science of the Department of Geology, University of Al Ain, United Arab Emirates
- 1998-2000. External Examiner in Geology in the Faculty of Science of the Department of Petroleum Geoscience University of Brunei Darussalam, Bandar Seri Begawan, Brunei.
- 1997-2000. External Examiner in Geology in the Faculty of Science of the University of Malaysia.
- Jan 95-96 Director of Graduate Committee Marine Science, & Chair of Space Committee, Chair of Tenure and Promotion, Member of Graduate Committee, & Member of Computer Committee, Advisory for Murm Program, USC Geology
- Dec 94 College Committee on Outside Professional Activities Policy,
Sep 94-96 Advisor to USC Fencing Club
Jan 94-95 Director of Graduate Committee Marine Science, & Chair of Space Committee, Member of Graduate Committee, & Member of Computer Committee, USC Geology
- Jan 93- Graduate Committee Marine Science, Peer Review Committee, & Chair of Space Committee, USC Geology
- Aug 92- Graduate committee, & Space Committee, USC Geology
Aug 89-91 Graduate committee, & Chairman of Space Committee, USC Geology
Aug 88 Space, finance and graduate committees, USC Geology
Aug 84-88 University of South Carolina, Dept. Geol. Undergraduate Director
Aug 84-86 University of South Carolina, Dept. Geol. Seminar co-ordinator
Aug 83 University of South Carolina, Dept. Geol. member of undergraduate committee
- 1982 Director of Geological Research at Gulf which included fluid flow and compaction, clay mineralogy and diagenesis, remote sensing technology and robot petrography.
- 1980 Coordinator of use of mathematical stratigraphy to simulate sedimentation, burial and maturation history at Gulf
- 1976-77 Responsible for successful negotiations on behalf of Marengo Ltd for a 5-year contract for 4 million U.S. dollars with the National Oil Corporation of Libya to review the petroleum exploration potential of Libya.
- 1976-77 Director of long-range geological research group of about 30 geologists working in Libya.
- 1973-76 Coordinator of four Exxon Carbonate Schools to the Bahamas.
- 1972-73 Ohio State Geology Department, Facilities Committee.
- 1970-72 Ohio State Geology Department, Undergraduate Committee.