

*CURRICULUM VITA***JOHN ERWIN (Jed) DAMUTH****EDUCATION**

Ph.D. in Geology - 1973 - Columbia University (Major Field: Marine Geology)

M.A. in Geology - 1968 - Columbia University

B.S. (with Distinction in Geology) - 1965 - The Ohio State University

PROFESSIONAL EXPERIENCE***Present Position***

The University of Texas at Austin, Institute for Geophysics, Jackson School of Geosciences, Austin, Texas:

2010 – present: Visiting Researcher/Scholar www.ig.utexas.edu/staff/john-e-jed-damuth

Previous Positions

The University of Texas at Arlington, Dept. Earth and Environmental Sciences, Arlington, Texas

1996 – 2019: Adjunct Professor (Officially Retired)

1993 – 2012: Faculty Associate-Researcher

Columbia University, Lamont-Doherty Geological Observatory, Palisades, New York.

1982 – 83: Senior Research Associate/Research Scientist (Officer of Research position equivalent to tenured academic Professor at Columbia University)

1974 – 82: Research Associate

1973 – 74: Research Scientist

1996 – 2000: **Adjunct Senior Research Scientist**

1983 – 1991: Adjunct Research Scientist

Mobil Research and Development Corp., Dallas Research Laboratory, Dallas, Tx.

1984 – 92: Senior Research Geologist (Officially Retired)

1983 – 84: Research Geologist

Other Experience: (Selected)

Oceanographic Research Cruises: Chief Scientist: R/V VEMA Cruises 31 (Leg 5, 1974); 34 (Leg 6, 1977); 36 (Leg 12, 1980); M/V FARNELLA Cruise 81 (Leg 5, 1982). **Co-Chief Scientist:** R/V CONRAD Cruise 22 (Leg 9, 1979). **Sedimentologist:** ODP Legs 150, 155, 164, 174A, 183 & 188; IODP Expedition 303.

Participating Scientist on eight other research cruises from 1965-1997.

Associate Editor: Journal of Sedimentary Research--1996-1999

Panel Member: JOIDES Site Survey Panel (SSP) (USSAC-ODP)—2000-2003

Consultant to Brazilian Delegation at the United Nations for the Brazilian submission under the United Nations Convention on Law of the Sea (UNCLOS) – 2006

- Invited Keynote Presentation:** Symposium to honor Arnold H. Bouma, 64th Gulf Coast Association of Geological Societies Annual Convention 2014, Lafayette, La. (talk given by C. H. Nelson)
- Invited Keynote Speaker and Moderator:** CIESM Workshop: Mediterranean and Black Sea Turbidite Systems and Deep-Sea Fans; Bucharest, Romania, 5-8 June, 2002.
- Invited Keynote Speaker:** Symposium on Deep-Water Sedimentary Systems: Reservoirs and Source Rocks. Geoscience 98 Mtg., London Geological Society, Keele University, April 1998.
- Invited Panelist:** Debate on Processes of Deep-Water Clastic Sedimentation and their Reservoir Implications: What Can We Predict? 1997 Annual AAPG Meeting, April 1997
- Invited Speaker:** Conference on the Oil and Gas Habitats of the South Atlantic, Geological Society of London, London, 24-26 February, 1997
- Invited Keynote Speaker:** Conference on the Tectonics, Sedimentation and Palaeoceanography of the North Atlantic Region, University of Edinburgh, Scotland - Sept. 1992.
- Member:** National Site Assessment Committee for Subseabed Disposal of Nuclear Waste – 1978-83
- Program Advisory Committee:** Eleventh Annual Research Conference, Gulf Coast Section, S.E.P.M. Foundation: Sequence Stratigraphy as an Exploration Tool -1990.
- Session Chairman:** Numerous technical sessions at national and international meetings (e.g., AAPG; GCAGS)
- Teaching:** *UT Arlington Geology Dept.:* **Sequence Stratigraphy; 2015-17; Petroleum Geology, 2017; Sedimentation and Stratigraphy; 2015;** China National Oil and Gas Corp: **Seismic Interpretation 1996-1999.** **Sequence Stratigraphy Workshop** for Mobil Research and Development Corp **1989.**

EXTERNAL FUNDING -- GRANTS & AWARDS

Principal or Co-Principal Investigator on U.S. Federal Government (e.g. NSF, ONR, USGS, DOE) and private grants and contracts: **1993-2005** at the University of Texas at Arlington > \$1.2 million. **1978-1983** at Lamont-Doherty Geological Observatory >\$1.6 million.

CITATIONS, FELLOWSHIPS AND AWARDS

- 2014:** **Second Place Grover E. Murray Best Published Paper Award** for paper in 2014 Gulf Coast Association of Geological Societies *Transactions* (Co-Author).
- Elected to:** **Sigma Xi** - 1969;
- Elected to:** **Fellow, Geological Society of America** - 1978
- Listed in:** **Marquis Who's Who in the: World** (2009-present Eds.); **America** (1999-present Eds.); **South and Southwest** (1994-2000 Eds.); **Frontier Science and Technology** (First Ed. 1984-85); **Science and Engineering** (1994-present Eds.)
- Fellowships:** Texaco Scholarship 1964-65; Eugene Higgins Fellowship 1965-66; Pan American Oil Co. Fellowship 1967; President's Fellowship 1968-69; Nathaniel Lord Britton Fellow 1967-68; Faculty Fellowship 1968-69

PROFESSIONAL AFFILIATIONS

American Association of Petroleum Geologists; Geological Society of America; Society for Sedimentary Geology (SEPM)

RESEARCH INTERESTS

- (1) Morphology and depositional processes of deep-sea sediments. (2) Development of submarine fans and related turbidite systems. (3) Climatic control of deep-sea sediment deposition. (4) Facies and depositional processes of deep-water hydrocarbon clastic deposits and reservoirs based on seismic and sediment core data. **Publications List at:** <http://www.ig.utexas.edu/staff/john-e-jed-damuth/>