



**UND School of Engineering and Mines
ACADEMY**

John Mark Erickson



Born: December 21, 1943, Orange, NJ

Education: Tufts University, Medford, MA, B.S. 1965
UND M.S. 1968, Ph.D. 1971, Geology &
Geological Engineering

Career Experience

- 1971 - present Department of Geology, St. Lawrence University,
Canton, New York
- 1971 - 1975 Assistant Professor
- 1975 - 1985 Associate Professor
- 1975 - 1998 Environmental Studies Program Faculty, SLU
- 1985 - present Professor
- 1981 - 1989 Chairman, Geology Department
- 1993 - 1998 Chairman, Geology Department
- 2005 Chairman, Geology Department
- 1995 - 2006 James Henry Chapin Professor of Geology and
Mineralogy

Accomplishments

- Mentored more than 70 B.S. theses during 37 years of undergraduate teaching
- During 14 years as its Chair, the Geology Dept. at St. Lawrence moved to 5th in
the nation for baccalaureate origins of Ph.D.s
- Discovered and described new fossil species of invertebrates, vertebrates, plants
and traces
- Developed applications of the science of Paleoacarology to paleoclimate studies.
- Served as PI or Co-PI on research grants from NSF, NASA, EXXON and local
sources
- Developed the concept of the Dakota Isthmus, a land bridge closing the Late
Cretaceous Western Interior Seaway at the time of dinosaur extinction.
- Described the postglacial paleolimnology of Glovers Pond, NJ
- Published and presented numerous works of paleontology
- Originated the Beta Zeta Chapter of SGE Field Geology Scholarship Fund

Honors

- National Science Foundation Traineeship Award, 1965 - 1968
- Elected to Sigma Xi, 1968
- Elected Fellow AAAS, 1968
- Elected to Sigma Gamma Epsilon, 1969
- F. D. Holland, Jr., Service Award, Beta Zeta Chapter of SGE, 1971
- Elected Fellow Geological Society of America, 1994
- J. Calvin Keene Faculty Award, St. Lawrence University, 1997
- W. T. Elberty, Jr., Medal, St. Lawrence University Geology Alumni Association, 2007
- Arthur Gray Leonard Medal, UND Department of Geology and
Geological Engineering, October, 2008

