

ERNEST L. LUNDELIUS, JR.

Born: Austin, Texas, December 2, 1927 -- Married, two children.

Military Service: U.S. Army, March, 1946-April, 1947.

Education:

B.S. -- Geology, University of Texas at Austin, June, 1950.

Ph.D. -- Paleozoology, University of Chicago, June, 1954.

Post-doctoral fellowship -- California Institute of Technology, July 1956-September, 1957.

Positions held:

Field Assistant, River Basin Survey, Summer, 1948. Paleontological salvage.

Field Assistant, Bureau of Economic Geology, Summer, 1949. Geological mapping.

Field Assistant, Princeton University, Summers 1950, 1951, 1954.

Field research in vertebrate paleontology.

Assistant Professor, Geology, University of Texas at Austin, 1957-1963.

Associate Professor, Geology, University of Texas at Austin, 1963-1969.

Professor of Geology, University of Texas at Austin, 1969 to 1998.

John A. Wilson Professor of Vertebrate Paleontology, 1978 to 1998.

John A. Wilson Professor Emeritus of Vertebrate Paleontology, 1998 to date.

Research Associate, Field Museum, Chicago

Awards:

Fulbright Fellowship to Western Australia, 1954-1955, studying Pleistocene and post-Pleistocene vertebrate faunas.

National Science Foundation Grant, 1960-1961, for study of Pleistocene vertebrates from Brazos River terraces.

National Science Foundation Grant, 1963-1968, for field/laboratory work on Australian fossil mammals.

Fulbright Senior Scholar Award, National Science Foundation Grant, Research Assignment, University Research Institute (July-

December, 1976), for work in Australia on fossil mammals.
National Science Foundation Grant, 1980-1983, Dissertation
Improvement Grant for Melissa Winans.
Wenner-Gren Foundation for Anthropological Research for Sleshi
Tebedge for work in Ethiopia.
National Science Foundation Grant, 1983-1985, Grant for
paleontological work in Ethiopia.
National Science Foundation Grant, 1986-1989, for enhancement of
management of vertebrate fossil resources at the Texas
Memorial Museum.

National Science Foundation Grant, 1991-1994, management
enhancement for fossil vertebrate resources at the Texas
Memorial Museum, Phase 2.
Earthwatch Grant, Summer 1991, Late Pleistocene/Holocene
Climatic History of the Edwards Plateau, Texas.
National Science Foundation Grant, 1990-1993, for compilation of
data base of Quaternary mammals (with R. W. Graham as co-
PI).
National Science Foundation Grant, Oct. 1, 1998-Sept. 30, 2001,
ESH: Macroecology of Quaternary Mammal Faunas:
Distributions, Heterogeneity, and Extinctions, (with R.W.
Graham as co-PI; administered by Denver Museum of Natural
History; Grant No. EAR-9807499).
Texas Academy of Science, Distinguished Scientist of the Year
(2008).

Research Interests:

Pleistocene and Holocene mammals with emphasis on paleo-
environmental reconstructions and microevolutionary changes. Analysis of
nonhuman skeletal material from archaeological sites. Application of
quantitative techniques to paleontological problems.

Membership in Professional Societies:

Society of Vertebrate Paleontology (Sec.-Treas. 1975-1980); Vice-
President, 1980; President, 1981; Honorary Member, 2001)
Texas Academy of Science (President, 1975)
Society for the Study of Evolution

Geological Society of America
Society of Economic Paleontologists and Mineralogists
Sigma Xi
National Association of Geology Teachers
American Society of Naturalists
American Association for the Advancement of Science (Fellow, 1983)
American Society of Mammalogists
Austin Geological Society (President, 2006-2007)