

HONORS AND AWARDS

Faculty File

Tom Ahrens, MS '58, professor of geophysics, has been selected by the Meteorological Society to receive its 1997 Barringer Award, which recognizes outstanding contributions to the study of impact craters and associated phenomena.

Jacqueline Barton, professor of chemistry, is the recipient of the 1997 William N. Nichols Medal, presented by the Nichols Medal Jury and the New York Section of the American Chemical Society.

John Bercaw, Centennial Professor of Chemistry, has been awarded an American Chemical Society Award for Distinguished Service in the Advancement of Inorganic Chemistry, sponsored by Mallinckrodt Baker, Inc.

Norman Brooks, PhD '54, the James Irvine Professor of Environmental and Civil Engineering, Emeritus, has been elected an Honorary Member of the American Society of Civil Engineering.

Erick Carreira, associate professor of chemistry, is one of 60 young researchers named by President Clinton to receive the first annual Presidential Early Career Award for Scientists and

Engineers. Carreira has also received an American Chemical Society Award in Pure Chemistry from the Alpha Chi Sigma Fraternity, and an Arthur C. Cope Scholar Award from the American Chemical Society.

Donald Coles, PhD '53, professor of aeronautics, emeritus, has been awarded the 1996 Otto Laporte Award by the American Physical Society.

Slobodan Cuk, PhD '77, associate professor of electrical engineering, has been elected a Fellow of the Institute of Electrical and Electronics Engineers.

Barbara Imperiali, associate professor of chemistry, has received a 1996 Arthur C. Cope Scholar Award from the American Chemical Society.

Wolfgang Knauss '58, PhD '63, professor of aeronautics and applied mechanics, has been elected to the International Academy of Engineering (formerly the Russian or Soviet Academy of Engineering).

Carver Mead '56, PhD '60, the Gordon and Betty Moore Professor of Engineering and Applied Science, was selected by the Institute of Electrical and Electronics Engineers to receive the IEEE John Von

Neumann Medal for 1966. He has also received the 1996 Phil Kaufman Award from the Electronic Design Automation Companies (EDAC).

John Seinfeld, the Louis E. Nohl Professor and professor of chemical engineering, and chair of the Division of Engineering and Applied Science, has been elected a Fellow of the American Institute of Chemical Engineers.

Robert Sharp '34, MS '35, the Robert P. Sharp Professor of Geology, Emeritus, has been selected by the Geological Society of America as recipient of the Distinguished Career Award of the Quaternary Geology and Geomorphology Division.

Edward Stolper, the William E. Leonhard Professor of Geology, and chair of the Division of Geological and Planetary Sciences, has been chosen by the European Union of Geosciences as a joint recipient of the Arthur Holmes medal.

Edward Stone, the David Morrisroe Professor of Physics, vice president, and director of JPL, has been selected by the California Museum of Science and Industry Foundation to receive the International von Kármán Wings Award.

Peter Wyllie, professor of geology, has been invited to become a Foreign Member of the Academia Europaea in the Earth & Cosmic Sciences Section.

Ahmed Zewail, the Linus Pauling Professor of Chemical Physics and professor of physics, has received the 1996 Kirkwood Medal, presented by the New Haven Section of the American Chemical Society and Yale's Department of Chemistry. □

Anneila Sargent has been named executive director of Caltech's Owens Valley Radio Observatory (OVRO) in Big Pine, California, succeeding Nick Scoville, the Francis L. Moseley Professor of Astronomy, who has been director for 11 years. Sargent, a senior research associate in astronomy who is widely known for her research into the formation and evolution of stars and protoplanetary systems, has been serving as associate director for millimeter-wave operations at OVRO since 1992. She earned her BS from the University of Edinburgh (1963) and her MS (1967) and PhD (1977) from Caltech, where she has remained ever since. OVRO will celebrate its 40th anniversary in 1998.

