

Whaling, and the dining room served plain, inexpensive food to postdocs and grad students, Wayland recruited the manager, trained as a chef in France, to collaborate on elegant, "private" dinners, for which Wayland would bring the wines, pour them, and discuss them. He had become a connoisseur of wine on his early jaunts to Europe and had struck up acquaintance with some of the patriarchs of the California wine industry. Other members of the group, called the Apicians, soon began to take turns planning "private" dinners. "And that," said Whaling, who along with his wife was one of the original members, "is the way fine food and wine first made its way into the Athenaeum, which is now judged to be one of the most elegant dining rooms in Pasadena. I think Harold would count that as one of his worthy accomplishments, and one that his colleagues recognize as a notable contribution to the campus."

Virginia Wayland died January 7, 2001, and on January 26, Whaling and Noel Corngold, professor of applied physics, organized one last Apicians dinner (there had been 146 of them in all) in honor of Harold and Virginia Wayland. □

*Professor of Political Science Jeffrey Scot Banks, PhD '86, died of complications of a bone marrow transplant on December 21. He was 42. A memorial service will be held April 7 at 3 p.m. in Dabney Lounge. Excerpts from that service will appear in the next E&S.*

## HONORS AND AWARDS

Clarence Allen, professor of geology and geophysics, emeritus, has been selected to receive the 2001 George W. Housner Medal, awarded at the annual Earthquake Engineering Research Institute meeting, February 9, in Monterey, California. The award recognizes his "sustained and significant contributions to earthquake safety."

Tom Apostol, professor of mathematics, emeritus, has been elected a corresponding member of the Academy of Athens. The academy is the most prestigious scientific organization in Greece.

Frances H. Arnold, Dick and Barbara Dickinson Professor of Chemical Engineering and Biochemistry, has been elected a fellow of the American Institute for Medical and Biological Engineering.

David Baltimore, president of Caltech, has been awarded the 2000 Warren Alpert Foundation Prize for his work "in the development of Abl kinase inhibitors for use in the treatment of chronic myelogenous leukemia." Baltimore will share the \$150,000 prize with four other scientists.

Seymour Benzer, Boswell Professor of Neuroscience, Emeritus, has received the

International Prize for Biology. Awarded annually since 1985 by the Committee on the International Prize for Biology, the prize was presented to Benzer on November 26 at the Japan Academy, in the presence of the emperor and empress.

Michael Brown, assistant professor of planetary astronomy, has been selected by the American Astronomical Society's Division for Planetary Sciences to receive the Harold C. Urey Prize in Planetary Science.

Richard Ellis, professor of astronomy and director of Palomar Observatory, has been appointed the Lansdowne Lecturer at the University of Victoria, Canada. He will deliver three lectures there later in the year.

Sunil Golwala, Millikan Postdoctoral Scholar, has received the American Physical Society's Mitsuyoshi Tanaka Dissertation Award in Experimental Particle Physics "for his versatile and extensive contributions to the detectors, hardware, electronics, software, and analysis of the results of the Cryogenic Dark Matter Search (CDMS) experiment."

Sossina Haile, assistant professor of materials science, has been selected to receive the American Ceramic

Society's 2001 Robert L. Coble Award for Young Scholars.

Janet Hering, associate professor of environmental engineering science, has received a grant of \$100,000 from the Alice C. Tyler Perpetual Trust. The grant will fund Hering's project, "Environmental Quality Near Large Urban Areas," which will examine the effects of a growing population and the impact of human interaction on land and aquatic ecosystems in the San Gabriel Valley and San Gabriel River watershed.

Alice Huang, senior counselor for external relations and faculty associate in biology, has been selected to receive the 2001 Alice C. Evans Award, which is sponsored by the ASM (American Society for Microbiology) Committee on the Status of Women in Microbiology.

Tracy Johnson, postdoctoral scholar in biology, will be honored at the Roy Campanella Humanitarian Award Dinner, on March 29 at the Pasadena Hilton Hotel. The award honors "outstanding leaders who have distinguished themselves in their fields."

Jonas Peters, assistant professor of chemistry, is one of 59 young researchers

named by President Clinton as a recipient of the Presidential Early Career Award for Scientists and Engineers.

Stephen Quake, associate professor of applied physics has been named one of the "Technology Review Ten" by MIT's *Technology Review* magazine for his innovative work in the branch of biotechnology known as microfluidics, which involves manipulating amounts of liquid thousands of times smaller than a drop of water, and which may make possible the automation of genomic and pharmaceutical experiments, the performance of diagnostic tests, or the building of drug-delivery devices, all on mass-produced chips.

Steven Quartz, assistant professor of philosophy, has been selected by the National Science Foundation for a Faculty Early Career Development (CAREER) award, the NSF's most prestigious award for outstanding faculty early in their independent professional careers. Quartz will be funded for five years for his research into the mechanisms of cognitive development, enabling him to construct a computational/robotics framework for exploring how the mind emerges from a developing brain's interaction with environmental complexity.

Anneila Sargent, professor of astronomy and director of both the Owens Valley Radio

Observatory and the Interferometry Science Center, has been honored with two invitations, one to be the University of Edinburgh Science Festival Lecturer for 2001, the other to be the Philips Visitor at Haverford College for spring 2001.

Wallace Sargent, Bowen Professor of Astronomy, has been awarded the Henry Norris Russell Lectureship for 2001 by the American Astronomical Society. The lectureship is the society's "most prestigious prize and is awarded annually to recognize a lifetime of preeminence in astronomical research."

Paul Sternberg, professor of biology, who is also an investigator for the Howard Hughes Medical Institute, has been elected a fellow of the American Academy of Arts and Sciences.

Ersan Üstündağ, assistant professor of materials science, has also been selected by the National Science Foundation for a Faculty Early Career Development (CAREER) award. The award supports his research into solid-state reactions and phase transformations in materials, particularly ceramics, and the mechanical behavior of materials, especially composites.

Alison Winter, associate professor of history, has been selected to receive the Northeast Victorian Studies Association (NVSA) Sonya Rudikoff Award for her book, *Mesmerized: Powers of Mind in Victorian Britain*. Given for the best Victorian book by a first-time author, the award will be presented in April at the NVSA conference at Brown University.

Peter Wyllie, professor of geology, emeritus, has been selected by the Mineralogical Society of America as the Roebing Medalist for 2001. The Roebing Medal is the society's highest award "for scientific eminence as represented primarily by sci-

entific publication of outstanding original research in mineralogy."

Nai-Chang Yeh, professor of physics, has been awarded the Achievement Award by the Chinese-American Faculty Association of Southern California "for her outstanding contributions to experimental condensed matter physics, particularly in the areas of high-temperature superconductivity and state-of-the-art frequency standards." She was also elected a Fellow of the Institute of Physics with the title of Chartered Physicist. □



## STEVENSON WINS FEYNMAN PRIZE

David J. Stevenson, the George Van Osdol Professor of Planetary Science, has been awarded the 2000–2001 Richard P. Feynman Prize for Excellence in Teaching. The prize, made possible by an endowment established by Ione and Robert E. Paradise, is awarded annually "to a professor who demonstrates, in the broadest sense, unusual ability, creativity, and inno-

vation in undergraduate and graduate classroom and laboratory teaching." It carries a cash award of \$3,000 and is matched by an equivalent raise in the winner's annual salary. The selection committee detailed the reasons for its choice in the following citation:

"Dave Stevenson chaired the faculty committee that implemented the revised core curriculum, and then seized the opportunity to start a new menu course in Earth and Environment, which embodies the spirit and ideals of the new core. His success in achieving this goal can be measured in part by the remarkable increase in enrollment, which has risen from 20 students at the start to 165 this year. Dave's lucid and enthusiastic teaching style excites student interest, his class notes and supplemental materials provide additional clarity and depth, and his bringing together of concepts from evolution, chemistry, and geology make Geology 1 unlike any other course of its kind in the world. The innovative structure of this course also involves small group projects with individual professors as well as field trips for first-hand observation. This creates a lasting impression of how geology research is done, how our earth was created, and how our environment evolves." □