

**Peter Goldreich, the Lee A. Du-Bridge Professor of Astrophysics and Planetary Physics, received the 1995 National Medal of Science from President Bill Clinton and Vice President Al Gore in Washington on October 18.**



## *Honors and Awards*

Fred Anson, the Elizabeth W. Gilloon Professor of Chemistry, has been named a fellow of The Electrochemical Society, Inc., for his work in the field, including new electrocatalysts for the electroreduction of dioxygen.

Jacqueline Barton, professor of chemistry, was selected to deliver the 1995 Havinga Lecture and to receive the Havinga Medal from the Stichting Havinga Foundation.

Erick Carreira, assistant professor of chemistry, has been awarded a \$500,000 Packard Fellowship by the David and Lucile Packard Foundation. Carreira studies the use of asymmetric catalysts to produce compounds with the potential to be useful drugs.

Tom Heaton, professor of engineering seismology, has been granted the Meritorious Service Award of the Department of the Interior for his "contributions to technical developments and seismological research for the National Earthquake Hazards Reduction Program of the U. S. Geological Survey."

Michael Hoffmann, professor of environmental chemistry, has received the 1995 E. Gordon Young Award from the

Chemical Institute of Canada for his scientific contributions in the field of environmental chemistry.

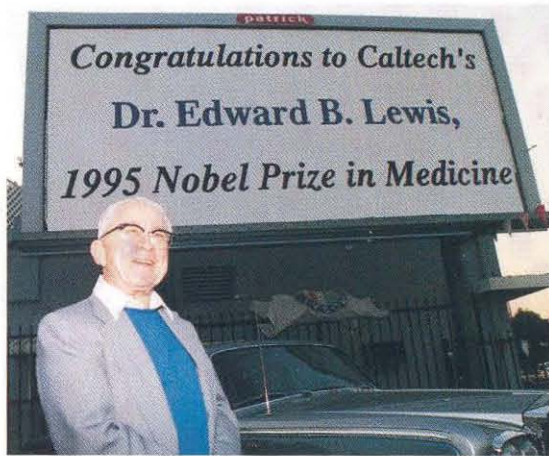
George Housner, the Carl F Braun Professor of Engineering, Emeritus, received the 1995 Lifetime Achievement Award at the Los Angeles Area Chamber of Commerce's 60th annual construction industries luncheon.

Wolfgang Knauss, professor of aeronautics and applied mechanics, has been elected a Fellow of the American Society of Mechanical Engineers.

Rudy Marcus, the Arthur Amos Noyes Professor of Chemistry and Nobel laureate, has been selected to receive the Treasure of Los Angeles award from the Central City Association. He has also been named honorary professor of the Institute of Science of the Chinese Academy of Sciences, and adviser to the Center for Molecular Sciences of the Academy and to the State Key Laboratory for Structural Chemistry of Unstable Species in Beijing.

Peter Wyllie, professor of geology, was elected president of the International Union of Geodesy and Geophysics.

Ahmed Zewail, the Linus Pauling Professor of Chemical Physics and professor of physics, has been selected the 1996 recipient of the Peter Debye Award in Physical Chemistry, sponsored by E. I. duPont de Nemours and Company, Inc.



Meanwhile, back at home, the city of Pasadena commissioned a billboard announcement of Ed Lewis's honor. Lewis also switched on the Christmas tree lights at the Pasadena city hall just before leaving for Stockholm.

Vice President Gore seems to have spent quite a bit of time with Caltech folks this fall. Here, in a White House reception for this year's crop of Nobelists on November 15, he greets Pamela Lewis, while her husband, Ed, who won the 1995 Nobel Prize in physiology or medicine, looks on.

