

JEAN-LOU CHAMEAU NAMED NEW PRESIDENT



Jean-Lou Chameau, the provost and vice president for academic affairs at Georgia Tech, has been named Caltech's new president. He succeeds David Baltimore, who is stepping down from the presidency after nearly nine years in the post. Chameau will take office on or before September 1.

Chameau, 53, served as dean of the Georgia Tech College of Engineering for four years before becoming provost and vice president in 2001. As provost, he is responsible for the academic and research programs of the university, including the Georgia Tech Research Institute, and for overseeing the university's education, economic development, and commercialization programs.

Chameau, who is also the Hightower Professor and

a Georgia Research Alliance Eminent Scholar, was selected by Caltech's Board of Trustees after a nationwide search conducted by a faculty search committee. "Jean-Lou Chameau impressed us with his intelligence, his vision, his personality, and his extensive administrative and fund-raising experience," said David Stevenson, Van Osdol Professor of Planetary Science and head of the search committee. "We believe that he is well suited to the challenges and opportunities of the Caltech presidency in a time of change in the global environment of science, technology, and education. We expect him to be an engaging and energizing presence in our community of faculty, students, and staff, including JPL."

"Dr. Chameau brings a wealth of managerial experience and a strong commitment to students, faculty, and research," said Kent Kresa, chairman of the Board of Trustees. "He has done a terrific job at Georgia Tech, and I'm positive he will lead Caltech with the same energy, excitement, and wisdom he displayed there."

"As a person who loves science and technology, I cannot imagine a better and more exciting opportunity than to serve Caltech at this point of my career," said Chameau.

"Caltech's commitment to and history of excellence are unequaled. It is a privilege to be asked to lead this institution. It is also very humbling. I look forward to working with such an exceptional group of faculty, staff, students, and trustees."

Throughout his 15-year career at Georgia Tech, Chameau worked to make the university a worldwide model for interdisciplinary education and research, innovation, and entrepreneurship, and for the promotion of these activities as a catalyst for economic development.

He played a key role in Georgia Tech's initiative to educate students to understand their role in creating a more prosperous and sustainable society, and led the efforts that established the Institute for Sustainable Technology and Development. He has also fostered the creation of major complexes for bio-environmental materials and nanotechnology, facilities that reflect his vision for "research neighborhoods" in which faculty members from several disciplines are physically

located together (something that Caltech also does).

Chameau has enhanced Georgia Tech's international reputation through innovative educational and research programs. There is now a Georgia Tech Lorraine in Metz, France, and a Georgia Tech Singapore, and many research partnerships throughout the world. Nearly one-third of Georgia Tech's students study abroad.

He has placed a strong emphasis on increasing diversity, and has championed programs that contribute to the education of minority students in engineering. His commitment to the recruitment, retention, and promotion of women on the faculty earned him the 2004 Rodney D. Chipp Memorial Award from the Society of Women Engineers.

"Jean-Lou Chameau comes to Caltech with a reputation for deep interest in and effective attention to faculty and student issues," said Henry Lester, chair of the faculty and Bren Professor of Biology. "His vision and energy have led to productive ties with



On May 26, the identity of the new president was finally revealed, and Jean-Lou Chameau was introduced to everyone on campus. At 8:00 a.m. he met the Board of Trustees, at 10:00 a.m. he met the faculty, and at 11:00 a.m. he spoke to the rest of the Caltech community in a packed Beckman Auditorium (and received a standing ovation). He was finally able to relax at an evening barbecue outside Chandler, where he took the opportunity to talk to many of the undergrads (above).

international institutions and with industry. Speaking as a biologist who participates in Caltech's programs in Computation and Neural Systems, in Bioengineering, and in Biochemistry and Molecular Biophysics, I'm delighted by Dr. Chameau's long-standing interdisciplinary interests."

As provost, Chameau led efforts to secure major donations for the university's endowment, and has also been active in state and federal relations and in professional organizations such as the U.S. Council on Competitiveness and the Government-University-Industry Research Roundtable.

A native of Normandy, Chameau received his undergraduate education in France, and his graduate education in civil engineering from Stanford University. In 1980 he joined the civil engineering faculty at Purdue University, where he subsequently became full professor and head of the geotechnical engineering program. He moved to Georgia Tech in 1991 as director of the School of Civil and Environmental Engineer-

ing. Between 1994 and 1995, he was president of Golder Associates, Inc., an international geotechnical consulting company. He currently serves on the boards of directors for MTS Systems Corporation, Prime Engineering, and l'École Polytechnique. He is also a trustee and the treasurer of the Georgia Tech Research Corporation, and the president of Georgia Tech Lorraine.

Chameau's technical interests include sustainable technology; environmental geotechnology; soil dynamics; earthquake engineering; and liquefaction of soils. He is the recipient of an NSF Presidential Young Investigator Award and the ASCE A. Casagrande Award.

He is married to Dr. Carol Carmichael, the director of the Institute for Sustainable Technology and Development. A native of Wisconsin, she has been at Georgia Tech for almost 20 years. □—JP

NEW HSS DIVISION CHAIR



As of July 1, the Division of the Humanities and Social Sciences will be chaired by **Peter Bossaerts**, Hacker Professor of Economics and Management and professor of finance. Bossaerts takes over from Jean Ensminger, who has led the division for the last four years. Widely recognized for his research in several important areas of finance, economics, and econometrics, Bossaerts has also recently joined the interdivisional faculty group in Computation and Neural Systems. □

HONORS AND AWARDS

Seymour Benzer, the James Griffin Boswell Professor of Neuroscience, Emeritus (Active), has received the prestigious \$500,000 Albany Medical Center Prize in Medicine and Biomedical Research. Benzer is credited with founding the field of neurogenetics, the science of how genes control the development and function of the nervous system and the brain and influence behavior. Prior to pioneering this field, Benzer made his mark with monumental discoveries in molecular biology that bridged the gap between DNA and the fine structure of the gene—work that helped to pave the way for the Human Genome Project. □



Richard Murray (BS '85), the Everhart Professor of Control and Dynamical Systems and director, Information Science and Technology, has been awarded this year's Richard P. Feynman Prize for Excellence in Teaching. The selection committee singled out Murray for his "enthusiasm, responsiveness, and innovation" in the classroom and for his "contribution to the undergraduate experience through teaching outside the conventional classroom." □

NEW DIRECTOR FOR THE KECK OBSERVATORY



Taft E. Armandroff has been appointed director of the W. M. Keck Observatory, on Mauna Kea, Hawaii, as of July 1. He succeeds Fred Chaffee, who has served as director for the past 10 years. A research astronomer, Armandroff served as associate director at the National Optical Astronomical Observatory in Tucson, Arizona, as well as director of its Gemini Science Center, and he has ties to Hawaii through his work with the Gemini Observatory in Hilo. □—MF