

Fall 2004

Awards and Honors

Georgia Tech faculty and staff receive local, state, national and international recognition.

The [Society of Women Engineers](#) honored Georgia Tech Provost [Jean-Lou Chameau](#) with the 2004 Distinguished Rodney D. Chipp Memorial Award for his efforts to advance the engineering careers of women. The award recognizes Chameau for his “exemplary commitment and sustained leadership in the recruitment, retention and advancement of women engineering students and faculty.”

President George W. Bush has nominated [G. Wayne Clough](#), president of Georgia Tech and a noted civil engineer, to serve as a member of the [National Science Board](#). The 24-member board is a highly influential policy body established by Congress in 1950 to oversee the [National Science Foundation](#) and provide advice to the president and Congress on critical issues related to science and engineering.



[School of Earth and Atmospheric Sciences](#) Chair and Professor [Judy Curry](#) was elected a Fellow of the

[American Geophysical Union.](#)

[Stephen Dickerson](#), a professor emeritus in the [School of Mechanical Engineering](#), was named a Fellow of the [Society of Manufacturing Engineers](#), which is one of the organization's highest honors.

Policy makers frequently ask Georgia Tech President G. Wayne Clough to comment on pressing issues facing higher education and the nation's research agenda. He was recently named to the National Science Board, the panel that oversees the National Science Foundation.

Photo: Nicole Cappello

[Nolan Hertel](#), a professor of [nuclear and radiological engineering](#), was named the 2004 recipient of the Glenn Murphy Award by the Nuclear Engineering Division of the [American Society for Engineering Education](#).

[W. Steven Johnson](#), a professor in the [School of Materials Science and Engineering](#), was named a Fellow of the [National Institute of Aerospace](#).

Professor [Michael Lacey](#) in the [School of Mathematics](#) was selected for a [Guggenheim Fellowship](#) for 2004. This prestigious award is made to distinguished scholars across a broad range of fields.

[C. John Langley](#), director of [Supply Chain Executive Programs](#) in the [School of Industrial and Systems Engineering](#), was chosen by a blue ribbon panel of the [Logistics & Supply Chain Forum Advisory Board](#) as one of 2004's best-in-class logistics leaders.

[Steven Liang](#), a professor in the [School of Mechanical Engineering](#) and associate director of the [Manufacturing Research Center](#), was elected president of the [North American Manufacturing Research Institution](#).



[Tim Lieuwen](#), an assistant professor in the [School of Aerospace Engineering](#), was awarded the 2005 [American Institute of Aeronautics and Astronautics](#) Lawrence Sperry Award for outstanding contributions to the understanding of combustion dynamics and commitment to aerospace engineering education.

Among the winners of 2004 [Presidential Green Chemistry Challenge Awards](#) from the [U.S. Environmental Protection Agency](#) and the [American Chemical Society](#) were



Judy Curry is a professor and chair of the School of Earth and Atmospheric Sciences. She was recently elected a Fellow of the American Geophysical Union.

Photo: Gary Meek

[Charles Liotta](#), Georgia Tech's [vice-provost for research and dean of graduate studies](#), and [Charles Eckert](#), a professor in the [School of Chemical and Biomolecular Engineering](#). They were honored for their [development of benign tunable solvents](#) that couple reaction and separation processes.

Associate Professor [Andrew Lyon](#) in the [School of Chemistry and Biochemistry](#) received the [Camille Dreyfus Teacher-Scholar Award](#). Recipients are selected primarily based on individual research attainment and promise, along with evidence of excellence in teaching.

In the [College of Management](#), Regents' Professor of Marketing [Naresh Malhotra](#) and Associate Professor of Marketing [Francis Ulgado](#) won the Hans Thorelli Best Paper Award from the [American Marketing Association](#) for their article "Internationalization and Entry Modes: Multi-Theoretical Framework and Research Propositions."

Professor [Jack Marr](#) of the [School of Psychology](#) was selected by the Executive Council of the [Association for Behavior Analysis International](#) as one of the five founding Fellows of the association on the basis of outstanding contributions to behavior analysis.

Associate Professor [Art Ragauskas](#) in the [School of Chemistry and Biochemistry](#) was elected a Fellow of the [Technical Association of the Pulp and Paper Industry](#).

[John Stasko](#), an associate professor in the [College of Computing](#), and his Ph.D. student [Bob Amar](#) won the Best Paper Award at [InfoVis '04](#), the IEEE Symposium on Information Visualization. They co-authored the paper "A Knowledge Task-Based Framework for Design and Evaluation of Information Visualizations."

[Robert Snyder](#), professor and chair of the [School of Materials Science and Engineering](#), received the Hanawalt Award at the 2004 [Denver X-ray Conference](#). This award is given by an international committee composed of leaders in X-ray analysis.

Associate Professor [Rodney Weber](#) in the [School of Earth and Atmospheric Sciences](#) received the

Whitby Award from the [American Association for Aerosol Research](#).

[Gil Weinberg](#), a professor of music in the [College of Architecture](#), was chosen by an international adjudication committee to present his interactive composition “iltur 1” at the recent [International Computer Music Conference](#). Also, Weinberg was elected as a member of the adjudication panel for the Society for Electro-Acoustic Music in the United States.

[Rahman Zaghoul](#), a professor at [Georgia Tech Savannah](#), was named a Fellow of the [Institution of Electrical Engineers](#), which is the largest professional engineering society in Europe and has a worldwide membership of just under 130,000.

The [Research News & Publications Office](#) won a bronze medal award for “[Research, Medicine and Science News Writing](#)” in the 2004 “Circle of Excellence Awards Program” sponsored by the [Council for the Advancement and Support of Education](#) (CASE).



The Society of Women Engineers said Provost Jean-Lou Chameau (center) is a strong supporter of women in engineering and education.

Photo: Nicole Cappello

[Contents](#) [Research Horizons](#) [GT Research News](#) [GTRI](#) [Georgia Tech](#)

Send questions and comments regarding these pages to webadmin@edi.gatech.edu

Last updated: November 20, 2004