

What: Reception Honoring NAE Recipients
When: Wednesday, December 4

Highlights

- Georgia Tech's NAE recipients now number 14. (Great number, but we still have a ways to go, compared to peer institutions -- for example, UT-Austin has 36 and Cal Tech has 25.)

- This year's honorees are Satya N. Atluri and H. Donald Ratliff

- Atluri career achievements

- Came to Georgia Tech in 1974
- Currently is a Regents' Professor of Engineering and professor of engineering science and mechanics and aerospace engineering
- He is also director of the Center for Computational Mechanics and director of the country's first Center of Excellence for Aircraft Structures
- Research specialties including computational mechanics and structural integrity of a
- Author of 30 books and over 500 archival papers

Memberships/Editorships

- Federal Aviation Administration's Advisory Committee on Research, Engineering
- National Academy of Sciences -- National Research Council Committee on the evaluation
- General editor, *Springer Series on Computational Mechanics*
- Editor in chief, *International Journal for Computational Mechanics*
- Editor-in-chief, *Computer Modeling and Simulation in Engineering*
- Fellow, National Academy of Sciences of India

Awards

- Georgia Tech Distinguished Professor, 1986
- Technical Achievement Award, 1995, U.S. National Academy of Engineering
- Society of Engineering Science's A. C. Eringen Medal, 1995
- ICES Gold Medal, International Conference on Computational Engineering Science

Teaching Honors

- Has trained more than 60 Ph.D. graduates, 50 M.S. graduates and more than 75 post-

- Ratliff Career Achievements

- Came to Georgia Tech in 1978

-Currently is a Regents' and UPS Professor-Industrial and Systems Engineering, director of The Logistics Institute, and co-founder and chairman of CAPS Logistics, Inc.

Memberships/Editorships

-Editor-in-chief, *Journal of Operations Research*

- Has also served as associate editor of *Management Science* and department editor for *IIE Transactions*

-Program Chairman, ORSA/TIMS National Meeting

-Served on the 1996 Olympic Transportation Support Group for the 1996

Summer Oly

- Author of over 40 refereed papers, designer of a variety of computer software addressing logistics issues, and giver of more than 100 invited

presentations

Awards

-Outstanding Research Award, Institute of Industrial Engineers

Teaching Honors

-Has supervised more than 19 Ph.D. students

Research specialty

Dr. Ratliff has been one of the pioneers in developing interactive network

optimization