

NOTES FOR GEORGIA TECH PRESIDENT G. WAYNE CLOUGH
Introduce Bill Wulf, NAE Symposium, March 15, 2007

- President of NAE, vice-chair of NRC for past 11 years.
- During time at NAE, has been on leave from Virginia University, Charlottesville, where he is a University Professor and AT&T Professor of Engineering and Applied Sciences.
- While at UVa, completely revised the undergraduate computer science curriculum, did research on computer architecture and security, and worked with humanities scholars to help them learn to exploit IT.
- Other positions he has held include: assistant director at NSF; CEO of Tartan Laboratories, Inc.; and professor of computer science at Carnegie Mellon
- Author of 3 books and over 100 papers and technical reports. Hlds 2 U.S. patents.
- Will leave NAE at the end of June and return to UVa,
 - Will develop a course in engineering for liberal arts majors, designed to give them the knowledge and mental tools they need to be good citizens in a technology-intensive democracy.
 - As president of Georgia Tech and chair of the NAE Engineer of 2020, I can vouch for not only for the importance of this endeavor, but to its appeal for students – fastest growing GT college is Ivan Allen College of Liberal Arts, because it lives at the nexus between the liberal arts and technology.
- Mission of NAE is to marshal the knowledge and insights of the nation's best engineers to promote the technological welfare of the United States.
- Bill has done an admirable job over the past decade, issuing a clarion call to the nation and its engineers to prepare for a global economy dominated by technology.
 - *Rising Above Gathering Storm* – a comprehensive report that has been much cited by others and was a stimulant for Pres. Bush's competitiveness initiative.
 - Bill recently said: "In a world where advanced knowledge is widespread and low-cost labor readily available, U.S. science and technology advantages have been steadily eroding... Achieving [our] goals will require a long-term, bi-partisan commitment from a broad range of people working together – including scientists, engineers, health professionals, educators, politicians and industry leaders."
- Bill now preparing to continue that effort in a new setting as he returns to UVa. Wish him all the best and look forward to hearing about his new engineering course for liberal arts majors.