

IEEE Washington/NoVa RAS Chapter 2009 Guest Speaker Series

Date: October 28th, 2009

Time: 7:00 PM

Location:

The MITRE Corporation Building
#2, Conference Room 1N100,
7515 Colshire Drive, McLean, VA.

*See next page for directions and
parking information.*

Contact Information

Raj Madhavan, Ph.D.

Chair, W/NV RAS Chapter
raj.madhavan@ieee.org

Barry Tilton, PE

Chair, W/NV SSIT Chapter
barrytilton@ieee.org

Society on Social Implications of Technology (SSIT)

Janet Rochester

President, SSIT

<http://ieeessit.org/>

Abstract

Engineers and technologists need to extend their vision to include what the public might do with a product or what might be done to the public. Since 1982, the Social Implications of Technology Society has addressed the implications of technology on health care, on privacy and the use of personal data, the education of engineers, and energy sources and policy. We publish refereed articles on these and other subjects. We have published articles on “Sustainability” for 20 years and it is now engineering practice. Our annual conference provides a forum for IEEE members to discuss topical subjects with social scientists, ethicists, and historians.

Speaker Biography

Janet Rochester, (M '83) BSc., MS, MBA, is a Senior Member of the IEEE. Before retiring in 2004 from Lockheed Martin Maritime Systems and Sensors – Moorestown, NJ, she was a Lead Member of the Engineering Staff in the Radar System Engineering group. Most of her work consisted of writing and editing computer hardware and software specifications for the radar system of the Aegis radars installed on Navy ships, but she also saw these documents through the publication process, in paper format and electronically. She served as the Chair of the Philadelphia Section of the IEEE in 2003, the Section's centenary year, having served as Secretary, Treasurer, and Vice-Chair. She is a national S-PAC speaker on the subject of Professionalism.

Janet has been a member of the SSIT Board of Governors since 1999, currently serving as the President. She has also served as Chair of the Publications Committee.

This meeting is co-sponsored by the following IEEE Chapters:

Society on Social Implications of Technology (NV/W/B), Sensors Council Society (W/NV), Education Society (W/B), Professional Communication Society (NV/W/B), Communications Society (W), Engineering in Medicine & Biology Society (W/NV), Nuclear & Plasma Sciences Society (W/NV), Electron Devices Society (NV/W).

W: Washington Section; NV: Northern Virginia Section; B: Baltimore Section.

