



Minutes for Friday, April 8, 2016

Present:

Dr. Linda Hayden Margretta Mushi Mary Ellen Randall Tony Iskander Grayson Randall

Peng Gao
Sanha Tanwio
Erin Hester
Christiana Ade
Ashley Newby
Raja Vatsavai

Raja Vatsavai Andrew Brumfield Danisha Brown Tatyana Matthews Eric Lister

Nigel Pugh
Daquan Rascoe
Marcus Boney
Krishna Gadiraju
John Jernigan

Bharathkumar Ramachandra

James Boswell Kevin Benton Tyler Barnes Sharon Nixon Austin Johnson Anissa Norman Derek Morris

Charles Hockaday Jr.

Tori Wilbon Dayton Bell Christopher

Christopher Liverman Joselyn Hathaway Tangee Beverly Gwen Rascoe

Joel Gonzalez- Santiago Dr. Robert Y George

- 1. Members in the Eastern NC chapter of GRSS, the student members of GRSS chapter #66221 and the members of the IEEE Women in Engineering North Carolina State University chapter met jointly on April 8, 2016 on the NCSU campus. Thirty-six members were present at the meeting.
- 2. Mary Ellen Randall, past president of WIE welcomed the participants and gave an overview of WIE and NENC IEEE activities. She encouraged participants to become engaged in the society activities.
- 3. Dr. Hayden discussed the organization of the newly formed GRSS Underrepresented Committee, which has 3 subcommittees. The subcommittees are Gender Underrepresentation, Ethnic Underrepresentation and Local/Host Country Underrepresentation. This joint meeting is sponsored by the Gender Underrepresentation subcommittee. Other activities of this subcommittee include sponsorship of young professional women participation in the WIE Leadership Development Conference in California and the annual luncheon during our IGARSS conference.
- 4. Shruti Gandhi (WIE), Andrew Brumfield (GRSS) and Tatyana Matthews (GRSS) presented an overview of their chapter's initiative and activities.
- 5. Dr. Hayden then introduced the speaker Dr. Melba Crawford. Dr. Crawford is the recent past president of GRSS and now serves as Associate Dean of Engineering for Research at Purdue University. Dr. Crawford discussed how hyperspectral data provides new opportunities for exploiting chemistry specific features to characterize targets, perform atmospheric correction, cross calibrate sensors, and accomplish improved land cover mapping.
- 6. Margret Mushi, Vice President of the NCSU WIE chapter presided over the question and answer period. She also presented Dr. Crawford with a framed certificate in appreciation of her work with hyperspectral data.





- 7. Dr. Christine Grant, professor and Associate Dean of Faculty Development and Special Initiatives for the NCSU College of Engineering gave closing remarks. She invited the participants from GRSS to join her on a tour of the new College of Engineering Library.
- 8. The meeting ended at 7:30pm.
- 9. After the meeting, participants were invited to tour The James B. Hunt Jr. Library. The James B. Hunt Jr. Library was designed to be a major competitive advantage for the university, the Hunt Library is a signature building that both enables and reflects NC State's vision as a preeminent technological research university recognized for its innovative education and research addressing the grand challenges of society. GRSS participants enjoyed seeing how NCSU is putting great technology in the hands of students and faculty around the clock, and how the Hunt Library enables and encourages learning, experimentation, and technology-intensive projects, and builds community.

Respectfully submitted
Branch Secretary Nigel Pugh