



IEEE Geosciences and Remote Sensing Chapter
Eastern North Carolina Section – R30171, GRS29
Minutes for July 7, 2016



Present Chair: Dr. Linda Hayden
In attendance:

Dr. Linda Hayden	Steffi Walthall	Jeff Wood
Dr. Darnell Johnson	Cornelius Holness	Michelle Moore
Dr. Harry Bass	Andrew Brumfield	Dana Chandler
Dr. Sheryl Bradford	Derek Morris	
Kamberlin King	Ryan Lawrence	
Kevin Benton	Jerome Mitchell	

1. Dr. Linda Hayden, Chapter President, opened the meeting with a review of the 2016 Research Experience for Undergraduates along with an introduction of students, mentors, and program instructors.
2. Jeff Wood, Chapter Secretary, read the minutes from the April 14, 2016 IEEE meeting. The minutes were accepted by Andrew Brumfield and seconded by Ryan Lawrence.
3. A trip report for the 2016 IGARSS was presented by Kamberlin King and Cornelius Holness. Their presentation included information on the preparations needed for the trip and the presentations that were made during the trip. Cornelius Holness (ECSU), Kamberlin King (MVSU), Jennah Seaver (HINU), and Ryan Lawrence (UNH) delivered poster presentations during the symposium.
4. Michelle Moore, ECSU Sponsored Programs, presented certificates of completion for the Responsible Conduct in Research and International Travel Briefing workshop. Dr. Hayden stated that next year's conference will be held in Fort Worth, Texas July 23-28.
5. Andrew Brumfield presented an update on the IEEE-GRSS Student Chapter. He presented past events and future events being sponsored by the student chapter.
6. REU student researchers then presented their 2016 summer research. The Water Quality Team presented "*A continuing study of the water quality in the Pasquotank Watershed in Northeastern North Carolina*" focusing on water testing in local waterways adding to a growing database gathered though out five summers of research. The TeraScan Team presented "*Analyzing Long-Term Drought Effects on Land Surface Temperature and Vegetation Using NOAA Satellite Data*" looking at the effects of drought in the Northeastern North Carolina area with NOAA satellite products to determine a correlation between land surface temperature and vegetation.
7. Dr. Hayden introduced the guest speaker, Dr. Harry Bass of the ECSU Office of Sponsored Programs. He spoke on the value of the training and education that the students had received during the summer program and how far it would take them.
8. Dr. Hayden described the upcoming field trip to the North Carolina Coastal Studies Institute (CSI) led by Dr. Lindsay Dubbs, Research Assistant Professor, Institute for the Environment at UNC-Chapel Hill and UNC CSI.
9. Dr. Hayden closed the meeting. Steffi Walthall made a motion to close which was seconded by Derek Morris.

Respectfully submitted,
Jeff Wood, Chapter Secretary