



GRAM 2014

October 25, 2014 at Tellus Science Museum, Cartersville, GA.

Saturday October 25, 2014

- 9 am – 10 am Registration Front Desk
- Morning coffee and snacks Banquet Room B
- 10:00 am Philip Groce, Helping Planetariums Succeed **Planetarium**
The Great North American Solar Eclipses of 2017 & 2024
- 10:45 am Richard W. Schmude Jr., Gordon State College **Tellus Theater**
Uranus Activity in mid-2014
- 11:00 am Nicole Cabrera, Georgia State University
Astro PAL: A Mentoring Program for Graduate Students
- 11:30 am Tyler Penland, University of North Georgia
Star wars: Photometry of Nearby Super Nova SN-2014j
- Noon – 1pm Lunch **Banquet Room A**
- 1 pm Monique Aller, Georgia Southern University **Tellus Theater**
Interstellar Silicate Dust Properties in Quasar
Absorbtion Systems at Red Shifts $Z < 1.4$
- 1:20 pm Rachel Matson, Georgia State University
Fundamental Parameters of Kepler Eclipsing
Binary KIC 5738698
- 1:50 pm Robin Shelton, University of Georgia
Whence Cometh the Hot Gas in the Galaxy's Halo

- 2:10 pm Kenneth Beard, Astronomy Club **Tellus Theater**
Request for Speakers
- 2:15 pm Chris Depree, Agnes Scott College
7 mm Continuum and Recombination Line Emission
In Sgr B2 Main and North
- 2:45 pm Jeremy Jones, Georgia State University
The Age of the Ursa Major Moving Group from Interferometric
Measurements of Its A-type Members
- 3:00 pm Afternoon Break & Poster sessions **Banquet Room B**
- 4:00 pm Mary Becker, Starryboards, LLC **Tellus Theater**
Using Free Downloadable WorldWide Telescope for Astronomy
Research, Teaching and Outreach
- 4:45 pm Matthew Masheri, Dome3D **Planetarium**
SpacePark 360, Freedom 360 movies, & single camera Hero 3 black
system.

Tellus Observatory will be open weather permitting 11 am – 4 pm for solar viewing.

