



**AGENDA**  
**Africa Workshop @ TACC**  
**November 12-13, 2015**

**Thursday, November 12**

- 8:30am Breakfast
- 9:00am Welcome, introductions – Dr. Dan Stanzione
- 9:30am TACC overview – Dr. Stanzione
- 10:00am African Center Presentations
  - CHPC
  - Tanzania
  - Botswana
- 11:00am Coffee break
- 11:15am African Center Presentations
  - Zimbabwe
  - Zambia
  - Lesotho
- 12:15pm Machine room tour & lunch
- 1:00pm User Services Overview: Chris Hempel
- 1:45pm High Performance Computing Overview: Dr. John Cazes
- 2:30pm break
- 3:00pm Big Data – management and analysis: Dr. Niall Gaffney
- 3:45pm Scientific Visualization Overview: Dr. Kelly Gaither
- 4:30pm Outreach Overview: Melyssa Fratkin
- 5:00pm end
- 6:30pm Dinner TBD

## Friday, November 13

- 8:30am Breakfast
- 9:00am Lustre File systems/storage management: Dr. Tommy Minyard
- 9:45am Scheduling: [TBD]
- 10:30am Break
- 11:00am XSEDE Overview – US Computing Grid and Collaboration – Tim Cockerill
- 12:00pm Lunch
- 12:30pm STEM-Trek – Elizabeth Leake
- 1:00pm Group divides between TECH and OUTREACH

### TECH SESSIONS – Small group discussions about

- TACC Tools: TACC Stats, Remora, PerfExpert, LMOD, LOSF, ibrun
- Hardware management
- software stack
- virtual machines

### OUTREACH

- Outreach to scientists
- Science writing
- Industry outreach
- Student programs

- 4:00pm Group together for final thoughts and questions