

Agenda—2<sup>nd</sup> EPSCOR Collaboration Meeting  
NASA-Ames, Building N232 Conference Room 122

“Understanding the Atmospheres of Hot Earths and the Impact on Solar System Formation”

**Monday** August 4, 2014

Arrive Ames 9:00 am Main Gate—Allow 30 minutes for everyone to get badged

9:30-10:00 Any welcoming stuff

10:00-10:30 Mike Reed: Opening stuff: Objectives and Goals of EPSCOR Grant

10:30-11:30 Bruce Fegley: His past year and interesting findings.

11:30-12:00 Denny Bosch: MSU lab work.

12:00-1:30 Lunch off base.

1:30-3:30 Meet with Natalie Batalha

3:30-4:30 Dave Cornelison: His past year's work and findings.

4:30-5:00 Student presentations (Shannon).

**Tuesday** August 5, 2014

9:00-9:30 Nate Jacobson: Introduce work completed and discuss vaporization

9:30-10:30 Gustavo: Discuss Olivine vaporization.

10:30-11:00 Nolan: Discuss silica vaporization and fayalite synthesis.

11:00-11:30 Amanda Winans- Observing presentation.

11:30-12:00 Mike Reed: Summary of past year and interesting findings (part 1?).

12:00-1:30 Lunch, off base

1:30-2:30 Discussion concerning modeling efforts. Whatever Bruce is planning for the upcoming year and whatever we can do to help.

2:30-2:45 Student presentation (Kent)

3:00-4:20 Tours:

3:00-3:25 Mission Ops Center (bldg. 240)

3:30-4:15 Unitary Wind Tunnel (bldg. 227)

4:30-5:00 Discussions with Bruce about general plans for the upcoming year. What do lab/observers need; will additional funding be sought this year; etc.; does the grant need to modify its emphasis? Anything we need to wrap up with Bruce, since this is his last day.

**Wednesday** August 6, 2014

9:00-10:30 Mike finishes observing from the past year and opens discussion concerning observational plans for the upcoming year.

10:30-11:00 Progress towards Year 2 milestones (Mike leads discussion)

11:00-12:00 Facility tour **Exploratorium – John Marmie**

12:00-1:30 Lunch, off base

1:30-3:00 Collaborative planning- what exchanges will occur during this year? Will Nate/Gustavo visit MSU? Will Dave/Bruce visit NASA Glenn or WashU? Are there other entities with whom we could/should be collaborating? (MSU's new faculty Peter Plavchan?)

3:00-5:00 Year 3 Milestones and wrap up.