



PREM Site Visit Oct. 20-21



Site Visit Slide N° 1



- 7:45 Continental Breakfast **Thursday Oct. 20 Morning**
- 8:00 Executive Session for Site Visit Team
- 8:45 Break
- 9:00 NSF PREM overview / SV purpose / introductions
- 9:15 Welcome by Administration (institutional support of PREM)
- 9:30 Director's Overview of PREM (workforce development / management / successes / plans)
- 10:00 Partner Institution discussion of interactions / impact on partner institution / plans
- 10:15 Break
- 10:30 Research Presentations (*5 minutes for questions*)
- "Progress on the size-controlled synthesis of nanostructured materials for data storage, magnetocaloric and spintronics applications" O. Perales
- 10:50 "Magnetic Nanoparticles in Suspension: Fundamentals and Sensor Applications" C. Rinaldi
- 11:10 "Structural changes via High Energy Ball-Milling of Materials" O. Uwakweh
- "Recent progress in MgB₂: Physics and Applications" Y. J. Kim, O. Uwakweh
- 11:30 "Functional Al-B-X Composites: A Progress Report" O. M. Suárez
- 11:50 "Synthesis and Characterization of Templated Nanostructured Materials" M. M. Martínez
- 12:00 Lunch with students



Site Visit Slide N° 2



Thursday Oct. 20 Morning Afternoon

1:00 Break

1:15 Educational Activities

"Office of Education & Outreach Report" J. Santos

"UPRM Student Involvement in Summer Research Programs, Focused TEM Workshop, and Graduate Studies at UW-Madison" E. Hellstrom

2:15 Facilities overview and visit

3:15 Break

3:30 Poster Session

4:30 Executive Session for Site Visit Team

5:30 SV Team meets with Director

6:30 Dinner



Site Visit Slide N° 3



Friday Oct. 21

8:00 Executive Session / meeting with Center Director / breakfast

8:30 Executive Session for Site Visit Team

9:00 Meeting with UPRM Chancellor Dr. Jorge Vélez Arocho

9:30 Executive Session for Site Visit Team (write report)

12:00 Working Lunch Site Visit Team

3:00 End of Site Visit

3:00 Debriefing with PREM Director



Site Visit Slide N° 4



Partial To-Do List (more to come through email)

- Professors
 - Prepare talk according to allotted time.
 - Provide hand-outs of talk by Tuesday Oct. 18 to Edda to prepare sets of copies for the visitors.
 - Provide info to PI on new outcomes (not included in the 1st. Annual Report):
 - Peer-reviewed papers (submitted/accepted)
 - Book chapters
 - Conference Proceedings
 - Oral Presentations
- Posters



Site Visit Slide N° 5



Partial To-Do List (cont.)

- Professors (cont.)
 - Proposals (submitted/accepted/declined)
 - Networking and prospective interactions
 - Status of major equipment/conditioning/refurbishment
 - Unstructured information about former PREM students who no longer work in your labs (because they graduated, they hated you, or just because they decided to work with a more successful professor...)
- Students
 - Keep your records updated
 - Papers
 - Conference Proceedings
 - Posters
 - Participation in outreach activities
 - Awards (also inform this directly to the PI)
 - Participation in Summer Research Programs (not in Mayagüez)



Site Visit Slide N° 6



Partial To-Do List (cont.)

- Students (cont.)
 - Prepare posters or bring your more recent ones to the site visit
 - If you have just joined PREM, prepare a small poster about your plans
 - Be fully honest but gracious with the visitors (your professors will not be around)
 - Always remember that you are our most valuable assets.



Site Visit Slide N° 7



Partial To-Do List (cont.)

- Students (cont.)
 - Prepare posters or bring your more recent ones to the site visit
 - If you have just joined PREM, prepare a small poster about your plans
 - Be fully honest but gracious with the visitors (your professors will not be around)
 - Always remember that you are our most valuable assets.



Site Visit Slide N° 8



Partial To-Do List (cont.)

- Everyone
 - Please get familiar with the schedule
 - Students have lunch with visitors Thursday noon.
 - Professors have dinner with visitors on Thursday night. Everyone pays for him/herself. Venue? Joyuda? Need to make reservation for XX people.
 - Please be ready to respond back to PI with additional information



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