PREM Site Visit Oct. 20-21

Thursday Oct. 20 Morning

7:45  Continental Breakfast
8:00  Executive Session for Site Visit Team
     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
### Thursday Oct. 20 Morning Afternoon

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>1:00</td>
<td>Break</td>
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<tr>
<td>1:15</td>
<td>Educational Activities</td>
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<tr>
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<td>&quot;Office of Education &amp; Outreach Report&quot; J. Santos</td>
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<td>&quot;UPRM Student Involvement in Summer Research Programs, Focused TEM Workshop, and Graduate Studies at UW-Madison&quot; E. Hellstrom</td>
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<td>2:15</td>
<td>Facilities overview and visit</td>
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<td>3:15</td>
<td>Break</td>
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<td>3:30</td>
<td>Poster Session</td>
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<td>4:30</td>
<td>Executive Session for Site Visit Team</td>
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<td>5:30</td>
<td>SV Team meets with Director</td>
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<td>6:30</td>
<td>Dinner</td>
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### Friday Oct. 21

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<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>8:00</td>
<td>Executive Session / meeting with Center Director / breakfast</td>
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<tr>
<td>8:30</td>
<td>Executive Session for Site Visit Team</td>
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<tr>
<td>9:00</td>
<td>Meeting with UPRM Chancellor Dr. Jorge Vélez Arocho</td>
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<tr>
<td>9:30</td>
<td>Executive Session for Site Visit Team (write report)</td>
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<td>12:00</td>
<td>Working Lunch Site Visit Team</td>
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<td>3:00</td>
<td>End of Site Visit</td>
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<td>3:00</td>
<td>Debriefing with PREM Director</td>
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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

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)
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.
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