

**Condensed Matter and Materials Research Committee
Spring Meeting –June 15-16, 2015
National Academies’ Keck Center –Washington, DC – Room 101**

| Monday, June 15, 2015 | | |
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| CLOSED SESSION | | |
| 8:30 | <i>Working Breakfast</i> | |
| OPEN SESSION | | |
| 10:00 | <i>Break</i> | |
| 10:15 | Perspectives from DOE/BES | *Linda Horton, Director, MSE |
| 11:00 | Perspectives from NSF/DMR | *Mary E. Galvin-Donoghue, DD, DMR |
| 11:45 | Discussion | All |
| 12:00 pm | <i>Working Lunch</i> | |
| 12:55 | <i>Focus Session – Perovskite Photovoltaics</i> | David Mandrus |
| 1:00 | "Organic-Inorganic Perovskites: Historical Perspective and Future Prospects" | * David Mitzi (Duke) |
| 1:40 | "Hybrid Perovskite Solar Cells-Material Process, Device, and Understanding of the Unique Properties" | * Jinsong Huang (Nebraska) |
| 2:20 | "Recent Progress in Process Development for Fabricating A ₂ MX ₆ Based Solar Cells" | * Robert Chang (Northwestern) |
| 3:00 | <i>Break</i> | |
| 3:20 | "Open Questions in Organometal Halide Perovskites: Ferroelectricity, Ion Migration, & Long Carrier Lifetime" | * Andrew Rappe (Penn) |
| 4:00 | Panel Session | All |
| 5:15 | <i>Break</i> | |
| 6:30 | <i>Working Dinner</i> | TBD |
| CLOSED SESSION | | |

* Confirmed

Tuesday, June 16, 2015

CLOSED SESSION – Committee and NRC Staff Only

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| 8:00 am | <i>Working Breakfast</i> | |
| 8:30 | <i>Meeting Convenes</i> | |
| 12:00 pm | <i>Working Lunch</i> | All |
| 1:00 | <i>Adjourn</i> | |