Condensed Matter and Materials Research Committee

Fall Meeting –October 6, 2015

National Academies’ Keck Center –Washington, DC – Room 201

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| **Tuesday, October 6, 2015** | | |
| **CLOSED SESSION** | | |
| 8:30 | *Working Breakfast* |  |
| **OPEN SESSION** | | |
| 11:45 am | *Working Lunch* |  |
| 12:45 | *Focus Session – Research at millikelvin temperatures using liquid He3 or He4* |  |
| 12:45 | Summary of findings of new directions previewed in the recent workshop | \*Moses Hung-Wai Chan (Pennsylvania State University) |
| 1:30 | Bose condensation of excitons | \*David Snoke  (University of Pittsburgh) |
| 2:15 | Nanomechanical systems in contact with superfluid films | \*Keith Schwab  (California Institute of Technology |
| 3:00 | *Break* |  |
| 3:15 | Topological Quantum Matter | \* Bill Halperin  (Northwestern University) |
| 4:00 | Panel Session | All |
| 5:15 | *Adjourn* |  |
| **CLOSED SESSION** | | |

**\* Confirmed**

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