

US Magnet Development Program

Thursday, 17 January 2019

Materials and Conductor: Materials and Conductor - Lecture Hall (14:20 - 15:00)

-Conveners: Ian Pong; Lance Cooley

| time | [id] title | presenter |
|-------|--|-------------------|
| 14:20 | [32] APC and high Cp Nb ₃ Sn - status, issues, and next steps | XU, Xingchen |
| 14:40 | [33] Ternary NbTa alloys and Kramer scaling | TARANTINI, Chiara |

Materials and Conductor - Lecture Hall (15:15 - 17:15)

-Conveners: Ian Pong; Lance Cooley

| time | [id] title | presenter |
|-------|--|--------------------|
| 15:15 | [34] Connectivity of Bi2212 and route to increasing J _c | KAMETANI, Fumitake |
| 15:35 | [35] Scaling relations for Bi2212 | BROWN, Michael |
| 15:55 | [36] Bi2212 status | HOSSAIN, Imam |
| 16:15 | [37] Discussion | |