

Forum on Tracking Detector Mechanics 2019

Wednesday, 19 June 2019

Discussion on future R&D and a possible R&D collaboration: Discussion on future R&D and a possible R&D collaboration

- Clark Hall Room 700 (14:15 - 19:30)

| time | [id] title | presenter |
|-------|--|--|
| 14:25 | [58] Introduction to the R&D session | SCHMIDT, Burkhard |
| 14:40 | [27] Interlocking Super Modules for Future Large Area Tracking Systems | COOKE, Peter VIEHHAUSER, Georg |
| 15:10 | [36] CERN R&D lines for the mechanics of future tracking detectors | GARGIULO, Corrado |
| 15:30 | [56] R&D ideas at DESY | MUSSGILLER, Andreas |
| 15:50 | [57] R&D ideas at LBNL | ANDERSSEN, Eric |
| 16:10 | Coffee | |
| 16:40 | [50] Development of advanced micro-channel cooling solutions for silicon detectors | MAPELLI, Alessandro VOS, Marcel PETAGNA, Paolo |
| 17:00 | [34] R&D for a colder future in HEP | VERLAAT, Bart PETAGNA, Paolo |
| 17:20 | [51] R&D ideas in relation to robotics | GARGIULO, Corrado DI CASTRO, Mario |
| 17:40 | [41] Discussion | |
| 18:20 | [40] Thoughts about an R&D collaboration on Detector Mechanics | SCHMIDT, Burkhard |