



# US Magnet Development Program

## Thursday, 17 January 2019

### **Technology Development - Current Status and Future Plans (Part 2) - Lecture Hall (10:25 - 12:25)**

-Conveners: Soren Prestemon; Stoyan Stoynev

time	[id] title	presenter
10:25	[25] "QCD" - Quench Current-boosting Device	STOYNEV, Stoyan
10:45	[26] Analysis of a small racetrack model for cable studies	Dr KASHIKHIN, Vadim
11:05	[27] Challenges of quench protection in the next generation of accelerator magnets	MARINOZZI, Vittorio
11:25	[28] Acoustic data and roadmap towards machine-learning	Dr MARCHEVSKY, Maxim
11:45	[29] Quench antenna and magnetic measurement probe development	DIMARCO, E.
12:05	[30] Protection using CLIQ-modified system	KRAVE, Steven