

Session Program

23-29 Mar 2015



U.S. DEPARTMENT OF
ENERGY

Office of
Science

FCC Week 2015

Infrastructure & Operation

Marriott Georgetown Hotel
Washington Marriott Georgetown 1221 22nd St NW Washington, DC 20037, USA

Thursday 26 March

10:30

Infrastructure & Operation: Cryogenics

Session | **Location:** Marriott Georgetown Hotel, ROOM C | **Convener:** Christoph Haberstroh

10:30–10:50 **Cryogenics**

Speaker

Laurent Jean Tavian

10:50–11:10

Large-capacity helium refrigeration: from state-of-the-art towards FCC reference solutions

Speaker

François Millet

11:10–11:30

Cryogenic refrigeration with neon-helium mixtures: roadmap and first results of TU Dresden study

Speaker

Steffen Klöppel

11:30–11:50 **Cooling the FCC beam screens**

Speaker

Laurent Jean Tavian

12:00