

Session Program

23-29 Mar 2015



U.S. DEPARTMENT OF
ENERGY

Office of
Science

FCC Week 2015

High Field SC Magnets

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

Wednesday 25 March

15:30

High Field SC Magnets: HTS and opportunities of FCC developments

Session | **Location:** Marriott Georgetown Hotel, ROOM C | **Convener:** Pierre Vedrine

15:30–15:50 **Report from WAM-HTS2 and opportunities for HTS**

Speaker

Naoyuki Amemiya

15:50–16:10 **HTS coils for high field hybrid FCC dipole**

Speaker

Ramesh Gupta

16:10–16:30 **HTS magnet technology and challenges for high field science**

Speaker

Mark Bird

16:30–16:50

Synergy and impact of the FCC magnet technology R&D with NMR, MRI and high-field magnet science

Speaker

Antoine Dael

17:00