

Session Program

16-19 Apr 2013



SPACE CHARGE 2013

Synergies

CERN, 6/2-024 - BE Auditorium Meyrin

Thursday 18 April

12:30

Synergies

Session | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin | **Convener:** Dr Frank Zimmermann

12:30–14:00 **LUNCH**

14:00–14:30 **Space charge in electron guns**

Speaker

Bruce Carlsten

14:30–15:00 **Adiabatic thermal beams in a periodic focusing field**

Speaker

Chiping Chen

15:00–15:30 **Beam core-halo issues**

Speaker

Phi Nghiem

15:30–16:00

Resonance crossing in linacs. Recent measurements on space charge resonances in JPARC linac

Speaker

Dr Masanori Ikegami

16:00–16:30 **Coffee Break**

16:30