

Session Program

15-20 Oct 2017



17th International Conference on Ion Sources

6th Session

CERN

Centre international de Conférence Genève (CICG). <http://www.cicg.ch/>

Tuesday 17 October

14:00

6th Session: Tuesday PM1

Session | **Location:** CERN, Centre international de Conférence Genève (CICG). <http://www.cicg.ch/> | **Convener:** Friedhelm Ames

14:00–14:30 **Charge Breeding of Radioactive Isotopes at the CARIBU Facility**

Speaker

Richard Vondrasek

14:30–15:00 **New Challenges in Ion Beam Extraction Modelling**

Speaker

Taneli Kalvas

15:00–15:20

Improved Understanding of the Caesium Dynamics in Large H⁻ Sources by Combining TDLAS Measurements and Modelling

Speaker

Prof. Ursel Fantz

15:20–15:40

The RAID Experiment for the Investigation of Negative Ion Physics for Fusion Applications

Speaker

Mr Riccardo Agnello

15:40–16:00

Particle-Based Model of Plasmadynamics in ITER-Prototype Negative Ion Source

Speaker

Francesco Taccogna

16:00