

Session Program

16-21 Sept 2018



EMIS 2018

Session 16 - Ion optics and spectrometers

CERN, 500/1-001 - Main Auditorium

Friday 21 September

11:00

Session 16 - Ion optics and spectrometers

Session | **Location:** CERN, 500/1-001 - Main Auditorium | **Convener:** Prof. Hans Geissel

11:00-11:30 **The Magnex spectrometer for double charge exchange reactions**

Speaker

Manuela Cavallaro

11:30-11:45

New ion-optical modes of the BigRIPS and ZeroDegree Spectrometer for the production of high-quality RI beams

Speaker

Dr Hiroyuki Takeda

11:45-12:00

ISLA, an Isochronous Separator with Large Acceptance for Experiments with Reaccelerated Beams at FRIB

Speaker

A Matthew Amthor

12:00-12:15

New high-resolution and high-transmission modes of the FRS open up new perspectives for FAIR phase-0 experiments

Speaker

Dr Emma Haettner

12:15-12:30

Status of the CANREB high resolution separator at TRIUMF

Speaker

Jens Lassen

12:30