

## **Session Program**

**14-16 May 2018**



# **Extracting information from Electro-Magnetic Monitors in Hadron Accelerators**

## ***SESSION 3 - SCHOTTKY***

CERN, 774/R-013  
BE Auditorium in Prévessin site/FR

## Tuesday 15 May

09:00

### SESSION 3 - SCHOTTKY

**Session** | **Location:** CERN, 774/R-013, BE Auditorium in Prévessin site/FR | **Convener:** Michiko Minty

09:00–09:30

#### Introduction to Schottky measurements & what can we learn from these spectra

**Speaker**

Peter Forck

09:30–10:00

#### Peak Detected Schottky - what does it provide us ?

**Speaker**

Elena Chapochnikova

10:00–10:30

#### Comparison of coasting and bunch beam Schottky

**Speaker**

Oleksnadr Chorniy

10:30–11:00

#### Coffee break

11:00–11:30

#### Modification of Schottky spectra for high current beams

**Speaker**

Oliver Boine-Frankenheim

11:30–12:00

#### Schottky Measurements at RHIC

**Speaker**

Andrei Sukhanov

12:00–12:30

#### Discussion on noise match and power match issues of resonant Schottky pickup

**Speaker**

Mrs Yong Zhang

12:30