

## **Session Program**

**7-9 Feb 2017**



## **Status of Accelerator Driven Systems Research and Technology Development**

### ***Session 3 : Critical aspects of accelerators***

CERN, 6/2-024 - BE Auditorium Meyrin

## Wednesday 8 February

09:00

### Session 3 : Critical aspects of accelerators

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

09:00–09:30

#### Overview of specifications and issues of ADS-drivers

**Speaker**

Alex Mueller

09:30–10:00

#### High power single stage cyclotron

**Speaker**

Matthieu Conjat

10:00–10:30

#### Proton linacs as ADS drivers

**Speaker**

Frédéric Bouly

10:30–10:50

#### coffee break

10:50–11:20

#### Alternative designs for ADS drivers: FFAGs and electrons

**Speaker**

Roger Barlow

11:20–11:50

#### The Strong-Focusing Cyclotron: 800 MeV, 8 MW CW driver for ADS fission

**Speaker**

Peter McIntyre

12:00