

Session Program

7-9 Feb 2017



Status of Accelerator Driven Systems Research and Technology Development

Session 5: Innovative ideas and new R&D

CERN, 6/2-024 - BE Auditorium Meyrin

Thursday 9 February

09:00

Session 5: Innovative ideas and new R&D

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

09:00–09:20

Development of high power target :dense granular flow by gravity

Speaker

Lei Yang (video)

09:20–09:45

CYCLADS: an EU FET proposal for high power cyclotron conceptual design.

Speaker

Marcello Losasso

09:45–10:10

Novelty of the LFR-AS-200 project

Speaker

Luciano Cinotti

10:10–10:35

New thermal management technology for ADS fission in a molten salt core

Speaker

Peter McIntyre

10:35–11:00

the ADS-Troitsk project

Speaker

Stanislav Sidorkin

11:00–11:25

An ADS irradiation facility for fast and slow neutrons

Speaker

Fabio Panza

11:25–11:30

Tram brainstorming - a dynamic beam window for ADS

Speakers

Alex Mueller, Fritz Caspers

11:30–11:45

coffee break

11:45