## **ACCELERATOR SEMINAR**

## **Michael Frey**

GSI Helmholtzzentrum für Schwerionenforschung GmbH

Thursday, 14th June at 4 p.m.

**Side room lecture hall (SB1 1.201)** Planckstraße 1, 64291 Darmstadt

## "Development of Barrier Bucket RF Systems for ESR and SIS100"

Currently, two Barrier-Bucket systems are developed at GSI. The purpose of these RF systems is compression of debunched beams in ESR and SIS100. In this presentation, the general approach during system design is described and some solved and unsolved problems are highlighted.



Coordinator: Manuel Heilmann Secretary: Paola Lindenberg

https://indico.gsi.de/categoryDisplay.py?categId=359

