



Contribution ID: 21

Type: **not specified**

Status and future plans of GANIL- SPIRAL2

Tuesday, 28 June 2016 09:30 (30 minutes)

Recent results related to study of nuclei far from stability obtained at the GANIL facility [1] will be presented. A short and middle-term scientific program of the current facility and, in particular, the AGATA campaign at GANIL will be put in the perspective of the present and futures research program of the GANIL-SPIRAL2 facility.

An ambitious scientific program at GANIL/SPIRAL2 imposes a use of the most efficient and innovative detection systems as a new separator/spectrometer S3, the upgraded magnetic spectrometer VAMOS, the 4π gamma-array EXOGAM2 and the European gamma-ray tracking array AGATA as well as charged particle detectors like ACTAR-TPC, FAZIA and GASPARD/MUGAST. A status of the construction of the SPIRAL2 facility and future operation modes of the GANIL/SPIRAL2 complex as a multi-user facility will be shortly presented.

[1] <http://pro.ganil-spiral2.eu/>

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Session Classification: Radioactive Beam Facilities