EURORIB'15

Sunday 07 June 2015 - Friday 12 June 2015

Scientific Program

The program will consist of invited talks, contributed talks, and poster presentations. Two special sessions are planned, which will address future directions of European facilities in the international context and the interaction of theory and experiment.

For an overview see here. The book of abstracts can be found here. For the detailed program see here.

The main topics to be discussed at the conference are:

Future RIB facilities

At and beyond the dripline and new modes of radioactivity

Nuclear structure far from stability

Heavy and superheavy nuclei

Dynamics and Thermodynamics of exotic nuclear systems

Reactions with radioactive beams

Nuclear astrophysics

Fundamental interactions

Application of nuclear physics to other fields

Production and manipulation of RIB

Instrumentation