

“Towards the Extremes of the Nuclear Landscape”

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Increasingly more intense beams of radioactive isotopes allow moving into the unknown areas of the nuclear chart and exploring the limits in nuclear binding and proton-to-neutron ratio. New aspects of nuclear structure and important results for nuclear astrophysics are obtained.

Many of these the audience at RIBF will know better than the speaker! In addition to some selected examples based on the speaker's specific interests, the talk attempts to provide an overview of the general science goals; and of the experimental instrumentation and RI beam facility developments. Some thoughts about future advances will be presented.

2011年4月7日 (木) 13:30 -
於 理研 仁科ホール

The Colloquium will be given in English.

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