

# eurorib'10

Contribution ID: 20

Type: **invited**

## Applications of radioactive beams

*Friday, 11 June 2010 09:00 (30 minutes)*

Advances in nuclear spectroscopy and nuclear reaction studies far from stability are more and more driven by the availability of intense and pure radioactive beams. However, also other disciplines profit of such beams, e.g. nuclear astrophysics, nuclear solid state physics, materials sciences and medical applications. The particular requirements to the radioactive beam properties will be discussed via some practical examples and future perspectives will be given.

### Is this an invited talk? (please answer yes or no)

yes

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**Session Classification:** Applications in other fields

**Track Classification:** Applications in other fields