

## Rewriting Nuclear Physics textbooks 30 years with Radioactive Ion Beam Physics Pisa (Italy), July 20th – 24th, 2015

Local Organizing Committee

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The scope of the activity is twofold. First we will celebrate 30 years since the first work on radioactive ion beams (RIBs) used to study properties of atomic nuclei. Since then Low Energy Nuclear Physics research fed by experiments at various facilities all over the world has experienced a great revival supported by widespread theoretical efforts which have changed deeply our understanding of nuclei and their interactions.

The second scope of the event is to attract and educate the best possible students introducing them to the wonders of Physics with

RIBs. We shall try to convey to such students a view of the rich variety of on-going activities in the field, both experimental and

theoretical such that the progress we have made in the last 30 years can be developed further in the future. The planned activities

will be directed towards students who are in the process of deciding what graduate studies to specialize on.

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