***PROPOSAL TEMPLATE***

**Title of the experiment**:

*Experimenters associate with this proposal (including the PI, Co-PI, collaborators, etc.) and their affiliations*

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| --- | --- | --- | --- | --- | --- |
| *Name* | *Family name* | *Institution/department* | *Position* | *Role in the project* | *Notes* |
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**Is this proposal a continuation of a prior proposal(s) that has expired? If yes, please briefly explain the progress from the previous proposal(s) including any publications.** *(limit: 200 words)*

**Abstract:**

*Provide a meaningful abstract of the proposed research below. This information and the proposal title may become public information unless explicitly agreed differently. (limit 300 words)*

**Research Plan:**

*Provide an overview of the experimental plan, including samples and a brief description of how the beam will be used and what are the needs for this project. (limit 4000 words) The description shall include experimental set up, sample preparation, beamline requirements,**the number of particles/dose needed by each experiment, The energy or the energy range of operation (60-227 MeV p, 120-400 MeV/u C), time needed for experiment installation and de-installation (before and after beam assignment)**The earliest date for the start of your experiment**DAQ, cabling, diagnostic devices, etc. that you need*

Proposals can describe a single experiment possibly detailed in a set of sub-experiments that span a period of up to 2 years: please specify