*(Form to be filled and sent to* [***Chartbeams-SPIRAL1@ganil.fr***](mailto:Chartbeams-SPIRAL1@ganil.fr) ***for SPIRAL1 or*** [***alto-beams@ijclab.in2p3.fr***](mailto:alto-beams@ijclab.in2p3.fr) ***for ALTO )***

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| --- | --- | --- | --- | --- | --- | --- |
| **DESCRIPTION DE LA DEMANDE** | | | | | | |
|  | **Name of spokesperson** (Collaboration/Lab) : | | | | | |
| **Name of experiment:** | | | | | |
| **Scientific objectives (5 lines)**: | | | | | |
| **Requested beam availability in…** | | 1/3 years | 3-5 years | | 5-10 years |
| **Beam (ion, energy, intensity, number of UTs – 1UT=8h) :**   |  |  |  |  | | --- | --- | --- | --- | | **A** |  | **Energy** | **MeV/u – keV** | | **Z** |  | **Intensity** | **PPS** | | **Purity** | **%** | **Estimated UT nb** |  | | | | | | |
| **Accelerator and instruments to be used (please add instrument name if missing) :**  GANIL SPIRAL1 - Basse énergie   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **MORA** |  | **LUMIERE** |  | **BESTIOL** |  | **PIPERADE** |  | **Mlltrap** |  | |  |  |  |  |  |  |  |  |  |  |   GANIL SPIRAL1 – Moyenne énergie   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Vamos** |  | **Exogam** |  | **AGATA** |  | **GRIT** |  | **FALSTAFF** |  | | **LISE** |  | **INDRA** |  | **MUGAST** |  | **ACTAR** |  |  |  |   ALTO – Basse énergie   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **BEDO** |  | **TETRA** |  | **COeCO** |  | **POLAREX** |  | **Mlltrap** |  | |  |  |  |  |  |  |  |  |  |  | | | | | | |
| **Other informations** (cooled / bunched beam, continuous beam / other beam request…) : | | | | | |
| **ANALYSE DE LA DEMANDE (for the R&D team ; please do not fill)** | | | | | | |
|  | **Faisceau proposé sur la chart beam SPIRAL 1? :**  non  oui  **Faisceau proposé sur alto-leb/production :**  non  oui  Si non, analyse de la faisabilité :   |  |  |  | | --- | --- | --- | | **Item** | **Descriptif** | **Développement à réaliser ?** | | **Faisceau Primaire** |  | non  oui | | **Cible** |  | non  oui | | **Source** |  | non  oui | | **Charge breeder** |  | non  oui | | **Accélération** |  | non  oui | | **Purification** |  | non  oui | | | | | | |
|  | **Descriptif du (des) développement(s) à réaliser et délai estimé :** | | | | | |
| **Délai** | **Ressource humaine**   |  |  | | --- | --- | | Compétence en interne |  | | Thésard |  | | Postdoc |  | | Autre : |  | | | | **Ressource financière** | |
| **BILAN** | | | | | | |
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