#### **IDEAAL: WP3 Excellence of access to Infrastructure**



WP including 5 tasks:

<u>Task1</u>: Definition of access policy to researchers, organization of the logistic support for researchers, management of IPR and ethical issues

Task 2: Assessment of the costs for serving the users

Task 3: Data management

<u>Task 4</u>: How to improve efficiency: studies of Ganil performance capabilities

Task 5: Organisation of personnel exchange and training

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## WP3/Task 1 : Objectives

- 1. Definition of access policies for researchers
- 2. Organization of the logistic support for researchers,
  - → from the preparation of the experiment to its realisation
- 3. Management of Intellectual Property Rights and ethical issues
- → from the preparation of the experiment to the communication of results

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#### WP3/Task 1: Milestones and Deliverables

- New access policy rules for academic and industrial users of GANIL (D 3.1: T0 +36)
- 2. Creation of a new User Office (D3.2: T0+24)
- 3. New management of Intellectual Property Rights for : proposal for experiment, experiment's preparation and realisation, data analysis and communication of results
- 4. A dedicated ethical code of conduct will be elaborated to be signed by concerned users (Relations with third countries, environment, health, nuclear safety and security). (MS 5: T0+18)
  - → Work in collaboration with the Task 2.4 team (Involvement of users).
- 5. Resources: fixed term contract shared with Taks 3.5

## WP2/Task 2: Assessment of the costs for serving the user



 AIM: determination of the access costs depending of used facilities (accelerators and experimental halls)

- Analyze the costs and list those could be eligible as operation costs
- Differentiate basic operation costs from those which are related to experiments
- Evaluate the operation costs of each facilities (especially electricity)
- Create a tool in order to easily evaluate the access cost according the scenario of beam time delivery and the used facilities
- The UE CONTRIBUTION:
- Personal costs: → 2 CDD of 18 months
- Other directs costs: missions and purchases
- DELIVERABLE : D3.3 "Tool for operation costs modeling according the beamtime and experiments scenarii"
- DUE DATE: month 36

## WP3/Task 3 : Data Management



- Main Goal: producing a Data Management Plan
  - a DMP describes the life cycle of datas :
    - Production, management, exploitation, storage, backup, transfer, sharing, etc.
  - for project financed by UE a DMP is required
- Milestones and deliverable
  - MS6 : evaluation of the GANIL needs for data storage and management
    -> 24 months (report)
  - DS3.4 : Data Management Plan -> 36 months

#### Ressources

- One person for 18 months to recruit
- Funding for the organisation of interviews or meetings

## WP3/Task 3 : Data Management



- Step 1 : Audit of the data storage and management :
  - questions forms and interviews to past, actual and futur GANIL users
- Step 2 : Comparison of the answers with :
  - the actual capacity of the storage infrastucture and its evolution capabilities
  - the actual organisation of datas
- Step 3: Scenarios about data storage, exploitation and management in short and long term ways including
  - costs, data storage, data description, data transfert, reusabilty, sustainability, security, accessibility, backup, opendata, etc.
- Best scenario selection for the DMP redaction

## WP3/Task 4: How to improve efficiency



### Objectives :

- To optimize use of resources
- To give funders the confidence in the GANIL-SPIRAL2 performance capabilities and organisation

#### Context:

- ISO 9001 based Quality Management System (QMS) running at GANIL for 5 years
- QMS to be improved
- Step 1: Analysis of the existing technical and administrative and of the existing QMS
  - MS7 : analysis report -> 6 months

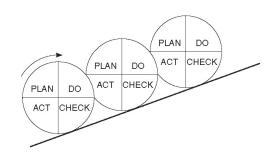
## WP3/Task 4: How to improve efficiency



- Step 2 : Improvements
  - Developement of an action plan
  - Implementation of the actions
  - Efficiency checking
  - -> Goal: to acquire an ISO 9001 certification
  - -> D3.5 : report on the organisation and ISO 9001 mock audit -> 36 months



- Experts from similar research infrastructures (to exchange good practices)
- Quality consulting company contract
- Quality Engineer (30-month contract)



# WP3/Task 5 : Organisation of personnel exchanges and training



#### Objectives :

- To maintain highly qualified personnel
- To facilitate the exchanges of personnel between partners

#### Context:

- Enlargement of the access to infrastructure
- Mobility of staff versus labour code
- Existing schemes not necessary appropriate

#### Sub-task 1 :

 Inventory off all differents statutes of persons coming to GANIL and associated funding and work on the welcome documents to facilitate the process (strong link with Task 3.1)

# WP3/Task 5 : Organisation of personnel exchanges and training



- Sub-task 2 :
  - Evaluation with GANIL partners the possible common tools and resources to develop short and long-term staff exchanges
  - Analysis of mobility and training schemes existing in other Research fields and with H2020 (e.g.MSCA)
- Sub-task 3:
  - Elaboration of a mobility agreement
  - Setting up of 2 mobility contracts in Ganil premises
  - Completion of the mobility agreement (D3.6: T0+36)
- Sub-task 4:
  - Possibility to create a partner antenna in Ganil
- Resources :
  - Fixed term contract in the field of Human Resources shared with Task 3.1
  - Mission costs to fund the mobility contracts