

# Presentation IDEEAL & WP 4 : Innovation and Industries

# International Development of gAnil-spirAL2 (IDEAAL)

**INFRADEV-03-2016-2017 (H2020) :**

Development and long-term sustainability of new pan-European research infrastructures

**6 Collaborators :**

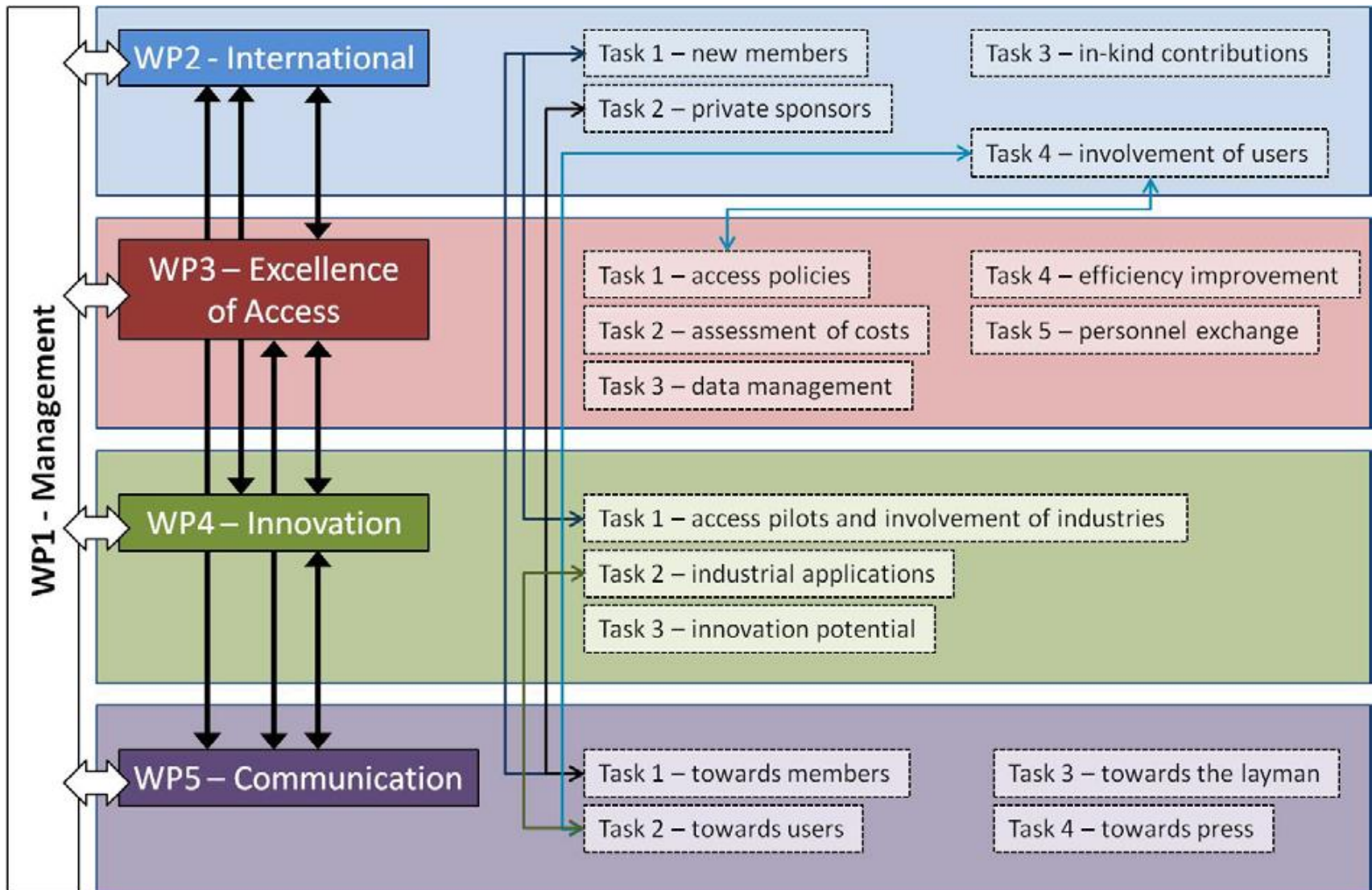
<b>GANIL</b>	<b>(France)</b>
<b>CEA</b>	<b>(France)</b>
<b>CNRS</b>	<b>(France)</b>
<b>IFJ PAN</b>	<b>(Poland)</b>
<b>GSI</b>	<b>(Germany)</b>
<b>Nucléopolis</b>	<b>(France)</b>

## IDEAAL's Purpose :

Explore all possibilities to develop GANIL and Spiral2 infrastructures, in order to ensure its long-term sustainability.

### Four mains objectives:

- Enlarge the GANIL membership to academic institutions and private funders (WP2)
- Enhance the excellence of access to the infrastructure (WP3)
- Innovation (WP4)
- Communication (WP5)



# Work Package 4 : Innovation and Industries

# Work Package 4 objectives

- The Innovation and Industries workpackage will focus on actions towards industrial users and on action on industrial valorisation and innovation
- It will provide
  - access dedicated for new applications to the existing GANIL accelerators and to the new SPIRAL2 facility
  - **proposal on involvement of industrial users within the GANIL organisation**
  - general support for industrial applications and technology transfer
  - **increase of innovation potential for GANIL**

# Innovation and Industries Participants

- Workpackage leader: **Marie-Hélène MOSCATELLO GANIL**
- Workpackage deputy leader: **Elise DUVAL Nucléopolis**
- Task 1 : Access provision to research teams from industries and involvement of industrial users: **Marie-Hélène MOSCATELLO – Xavier LEDOUX GANIL**
- Task 2 : Industrial Applications and Technology Transfer: **Nadine RENARD – M-Hélène MOSCATELLO Nucléopolis/GANIL**
- Task 3 : Increase of innovation potential : **Marie-Hélène MOSCATELLO (TBC) – Arnaud LESERVOT GANIL/CEA**

# Common actions with other Workpackages

WP4 Task 1 and WP2 Task 1: New members

WP4 Task 2.2 and WP5 Task 2: Web Page for industrial Users

WP4 Task 2.1 and WP5 Task 2: Communication Tools



# Innovation and Industries deliverables

- **Task1: Limited pilots of access provision to research teams from industries and involvement of industrial users**  
D4.1 Business plan for the industrial application activities at GANIL (M36)
- **Task 2: Industrial Applications and Technology Transfer**  
D4.2 Report on the technology transfers developed in the framework of the project (M36)
- **Task 3: Increase of Innovation Potential**  
D4.3 Report on the increase of innovation potential study (M36)

# Innovation and Industries milestones

Milestone number	Milestone name	Due date	Means of verification
MS9	Beam profile monitors: Licence contract and R&D collaboration contract with the company	Months 6	Report
MS10	Report on the methodology for the technology transfer for radioisotope production	Months 30	Report

## Budget and human resources

Partner	Budget (Euros)	Human Resources Person.Month
GANIL	485000	30
NUCLEOPOLIS	222500	30
CEA	83585	6