



# Discussion on the Status of the ENSAR2 JRA2 – PSeGe

**A.Gadea (IFIC-Valencia) for the PSeGe Collaboration**

**3rd Position Sensitive Germanium Detectors and application Workshop  
10th – 14th September 2018, IPHC, Strasbourg**



## Tasks

- **Task 1: New technologies on passivation and segmentation (INFN-LNL)**
- **Task 2: R&D on novel Ge-detector geometries for ultimate position resolution and efficiency (Coordination GSI)**
- **Task 3: R&D on segmented p-type coaxial detectors (Coordination CSIC)**
- **Task 4: Network activity: Demonstration of imaging applications and associated detector technologies (Uni. Liverpool)**

# Milestones



## •Milestones

- Web page of the Work Package has been created:  
<http://psege.lnl.infn.it>
- MS10.1: Kick-off R&D Meeting: Completed in Q2 2016,  
Reported Feb. 2017
- MS10.2: 1<sup>st</sup> Detector R&D Application / associated  
technologies workshop:  
Completed in Q4 2016, Reported in Feb. 2017
- MS10.3: 2<sup>nd</sup> Detector R&D Application / associated  
technologies workshop: 11<sup>th</sup>-12th September 2017

# Deliverables

(30 Months: August 2018)



# ENSAR<sup>2</sup>

Deliverable Number <sup>14</sup>	Deliverable Title	Type <sup>15</sup>	Dissemination level <sup>16</sup>	Due Date (in months) <sup>17</sup>
D10.1	Results of the JRA2 kick-off meeting	Report	Public	12 ✓
D10.2	Advancement report for the Segmentation and Geometry tasks	Report	Public	30 ✓
D10.3	Advancement report for the p-type task	Report	Public	30 ✓
D10.4	Advancement report for the Imaging task	Report	Public	30 ✓
D10.5	Final report for the Segmentation and Geometry tasks	Report	Public	48
D10.6	Final report for the p-type task	Report	Public	48
D10.7	Final report for the Imaging task	Report	Public	48

## Remarks:

- Expenditure of funds is ok with the timeline.
- We need information on what we expect to will be achieved within the PSeGE ENSAR2-JRA.
- Synergy expected to grow, specially with industrial partners.