



Discussion on the Status of the ENSAR2 JRA2 – PSeGe

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



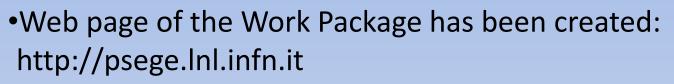
Tasks



- 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



- •MS10.1: Kick-off R&D Meeting: Completed in Q2 2016, Reported Feb. 2017
- •MS10.2: 1st Detector R&D Application / associated technologies workshop:
- Completed in Q4 2016, Reported in Feb. 2017
- •MS10.3: 2nd Detector R&D Application / associated technologies workshop: 11th-12th September 2017





Deliverables

(30 Months: August 2018)

Deliverable Number ¹⁴	Deliverable Title	Type ¹⁵	Dissemination level	Due Date (in months) ¹⁷
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.