



Ultimate Low-Light Level Sensor Development

-WP 4: Training & Learning-

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WP 4: Objectives

- Introduce the topic of LLL sensors R&D
- Attract young researchers to technology development with emphasis on female researchers
- training and virtual training of researchers
- Exchange between researchers and between researchers and industry via the Technology Exchange Platform



WP 4: Tasks

- Task 4.1: Prepare a concept for a technology training session for summer schools
- Task 4.2: Implement a training section on the Technology Exchange Platform
- Task 4.3 Organise two LLL technology training events
- *Starting from month 12*



Task 4.1: Technology Training sessions

- A concept for a technology training section on LLL R&D should be prepared containing:
 - Lectures introducing to the subject
 - Existing educational material shall be revised
 - Checking, if missing material could be created
 - Concept offered to existing summer schools
 - Guided by expert group



Task 4.2: Implement a training section

- A section for technology training section on LLL R&D should be implemented on the Technology Exchange Platform:
 - E.g. videos, podcasts, tutorials could be prepared
 - Supporting especially young researchers to get involved
 - As soon as material is available it will be announced



Task 4.3: Organise two training events

- At least two technology training events shall be organised
- Combination of lectures and hands-on training related to measurement, instrumentation and equipment
- Task guided by Expert Group, also in charge of selecting applicants
- Emphasis on mixed teams in R&D and gender equality



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