



NEWS



European Commission

H2020-MSCA-RISE-2016 – Grant Agreement N° 734303



HZDR



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SAPIENZA UNIVERSITÀ DI ROMA



Transfer of Knowledge

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WP-10 Co-Leaders



Transfer of Knowledge



Two of the main NEWS goals are:

- promote the collaboration among researches;
- facilitate the Transfer of Knowledge (ToK) between research institutions and companies;

It is important to coordinate all the activities specifically aimed to this target: direct collaborations, training courses at companies, Schools, general training courses, etc.

These are exactly the objectives of the WP-10.

WP10 co-leaders: R.De Rosa, E. Pedreschi, R.Sia

Main Objectives of WP-10



Coordinate all the training activities:

- Maximize the transfer of knowledge among the participants;
- Increase the research quality and competitiveness of the participants institutions;

Provide trained personnel:

- Enhance personnel capabilities to be independent in the needed skills;



WP-10 Tasks



A list of specific tasks was identified, among the main actions of the project:

- Some tasks are more specifically related to selected activities of the project
- Some tasks are more general and involve all the participants.

A Task Leader is foreseen for each task in the work-package.

Task Leaders will be appointed in the next future, taking into account the involvement in the related activities.



Task List and connections among WPs



- T10.1: Research-Industry ToK;
- T10.2: GPD polarimeter for space applications;
- T10.3: Electronics for Particle Physics and Space applications;
- T10.4: Electrochemical techniques;
- T10.5: High Speed Computing;
- T10.6: Training courses;

Task	Involved WPs
T10.1	WP2:WP8
T10.2	WP5
T10.3	WP5, WP6
T10.4	WP7
T10.5	WP2:WP8
T10.6	WP2:WP8

News from Research-Industry ToK



An engineer from CLEVER OPERATION will be seconded in INFN Pisa for T10.3 :

- INFN Pisa will start a design for a data digitalization system using components at the cutting edge of technology (PolarFire FPGA)
- The system will work in a harsh environment (rad hard, high magnetic field and vacuum)
- CLEVER will contribute to the design, gaining experience with this kind of technology, increasing its level of competitiveness

Preparation of the General Meeting



One of the task of this WP is the organization of the "training courses" during the General Meeting (T10.6).

The idea is to ask to the WP2-8 leaders to provide one-two names of expert people, in selected topics of each WP, able to give the training during the GM.

Each training could be given as seminar open to all the GM participants.

Can we cover the travel/living expenses for those persons with the NEWS funds ?

Thank you!