

E-JADE WP 5:

Training and Knowledge Transfer

Plans and Questions

Thomas Schoerner-Sadenius



E-JADE Kick-Off Meeting

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REMEMBER – E-JADE WORK PACKAGES

Table B3: Work Package List

Work Package No	Work Package Title	Activity Type (e.g. Research, Training, Management, Communication, Dissemination)	Number of person-months involved	Start Month	End month
1	LHC consolidation, upgrades and R&D for future hadron machines	Research	78	1	48
2	Nanometre scale beam handling at the ATF	Research	178	1	48
3	Linear Collider targeted R&D	Research	163	1	48
4	Management and Dissemination	Management and Dissemination	99	1	48
5	Training and Knowledge Transfer	Training	22	1	48

REMEMBER – WORK PACKAGE 5

Work Package Number	5						
Work Package Title	Training and Knowledge Transfer						
Activity Type	Training						
Participant Short Name	CERN	DESY	All others				
Person-months per Participant:	4	4	2				
Objectives							
<ol style="list-style-type: none"> 1. Availability of high-level research training program 2. Increased experience and expertise of staff exchanged 							
Description of Work							
<p>Task 5.1: All beneficiaries and partners will provide an extensive, relevant and high-quality schedule of training courses, individual coaching sessions and research experience periods to the researchers to be exchanged. These efforts will be directed towards the exchange of knowledge and expertise available at project partners, for the benefit of visiting and resident researchers. A detailed description can be found under section 4.3.1.</p>							
<p>Task 5.2: In order to achieve the objective of increasing skills, knowledge and experience of the staff exchanged, the knowledge transfer schedule must be fully implemented (see Task 5.1). In parallel, as also described in WP 4, the consortium will develop and approve at the kick-off meeting an evaluation framework that will monitor the implementation of the knowledge transfer, and evaluate with individual participants to what extent the efforts conducted have been successful, meeting the individual and overall goals, and where/when any adjustments or improvements are necessary.</p>							
Deliverables							
<p><i>Month 12 KTTTool:</i> Knowledge transfer evaluation tool</p> <p><i>Month 48 KTTSummary:</i> Knowledge transfer summary report</p>							

WORKP PACKAGE 5 TASKS

- Task 5.1:
 - ... provide an extensive, relevant and high-quality schedule training courses, individual coaching sessions and research experience periods
 - ... for the benefit of visiting and resident researchers
 - (... knowledge transfer to and from exchanged researchers)
- Task 5.2:
 - ... fully implement knowledge transfer schedule
 - ... develop an evaluation framework that will monitor the implementation
 - ... evaluate with participant to what extent the efforts have been successful
- ? Collection of scientific and complementary experience and knowledge?

TRANSFER OF KNOWLEDGE - MEASURES

- Research projects
 - Scientific and complementary (language etc.) training programmes
 - Learning by experience during exchange periods
 - Presentation of results
 - Networking
 - Development of a joint research project pipeline
 - Topical workshops and other events
 - Written reports on experience
- ... (with emphasis on synergetic effects from ongoing research)
- ... to be collected in EMDS

TRANSFER OF KNOWLEDGE - DIRECTIONS

- Both directions Europe – Japan; to and from host organisation
- Internal and external; bring in new knowledge
 - ... from outside
 - ... from home institute and host institute
 - ... and disseminate acquired knowledge “back home”
- Role of various workshops and events
 - ... topical
 - ... annual E-JADE meetings
 - ... E-JADE sessions at other meetings
 - ...

DELIVERABLES

- Task 5.1: Organise schedule of training events, personalised coaching sessions etc.
 - ... Collect information about training opportunities at partner institutes
 - ... Define mandatory training events for all secondments
 - ... To be done at kick-off meeting mentioned in section 4.3.1???
- Task 5.2: Implementation of evaluation tool / framework as deliverable in month 12.
 - ... Collect feedback on trainings, exchange experience etc. (written report) → estimate effectiveness of E-JADE measures.
 - ... Also opportunity to react to (scientific / technical / political) developments and requirements in host lab / nation.
- Deliver final report with collected information + experience (month 48)

QUESTIONS

- Role of KEK / CERN offices?
- Where is information about secondments collected? Role of / access for WP5 responsables?
- Kick-off workshop?
- Evaluation tool / framework?
- Overlap with dissemination WP4?
- WP5 contacts in all partner institutes?