

Neutron Imaging e-learning

- ✓ **Project developed within TC project RER1016**
 - ✓ Advanced facilities (level 1) in Europe: source of experts
 - ✓ Intermediate and basic (levels 2/3) facilities in Europe: recipients of training

Activity	Milestone	Other outputs	Completion date	Resources
Phase 1: Define course structure	Course syllabus completed	Learning objectives Templates for lectures, lecture notes and exercises Self-assessment methodology Collection and organization by subject of existing materials	31 October 2017 30 topics in 6 areas	1 IEX
Phase 2: Develop training materials	Draft course lectures completed	Adaptation of existing materials Draft lecture notes	9 April 2018	2 IEX
Phase 3: Review of training materials	Review of draft course lectures completed	Meeting report	16-18 April 2018	CS Meeting in Vienna, 2 IEX + 2 IEX reviewers
Phase 4: Develop revised training materials	Complete draft of e-learning course	Second draft of course lectures completed Practical exercises developed Self-assessment tests quizzes and case studies developed	30 November 2018	2 IEX
Phase 5: Test e-learning course	E-learning course tested	Minor modifications to e-learning materials Meeting report	10-14 December 2018	TW in Vienna, 15 participants
Phase 6: Implementation of e-learning course	E-learning course on-line and accessible to MSs	E-learning materials converted to standard in use by the Agency E-learning course on-line and tested by main experts and reviewers	2019	IAEA