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D 7.10 – 2nd Annual report on E&T initiative funded under Task 7.3, including participant feedback and recommendations for next calls

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Abstract

The aim of Task 7.3 is to organise open calls for targeted E&T activities where particular topics or scientific areas are identified either through platform SRAs or through dialogue with stakeholders as requiring development or dissemination.

There were two calls for courses in the first year. The courses funded by the second call were held during the second year. At the end of the second year, a third call was held. The wording of the call was amended to encourage applicants to incorporate the use of European infrastructures.

2nd Annual report on E&T initiatives funded under Task 7.3, including participant feedback and recommendations for next calls

1 June 2016 – 31 May 2017

The purpose of Task 7.3 of CONCERT is to organise calls for Education and Training initiatives targeting topics that are recognised as important to support the research efforts undertaken by the platforms participating in CONCERT.

The first two calls were held during the first year. The final four courses of the first call were held in June 2016. The second call closed at the end of April 2016, so the organisation of the schedule of courses took place during the current year. The schedule is given in Appendix 1 below. They run until July 2017.

As a result of a proposal from Task 4.4.2 (Promotion of education and training in new technologies and the use of large European infrastructures) of the OPERRA project (<http://www.melodi-online.eu/operra.html>) it was proposed that the wording of the third CONCERT E&T call (2017) be modified to include the rationale for the use in general of major infrastructures, and a suggestion for their incorporation in the course.

The wording was changed as follows:

A new topic was added to the list of suggested topics:

“Practical use of European infrastructures with applications to the CONCERT research area”

The criteria for assessment of proposals was amended to include:

“Quality of course content and expected learning outcomes including introduction to the major infrastructures of the field”

A new clause was added to the body of the call:

“Applicants are strongly encouraged to incorporate the use of major European infrastructures within the course, or include a session on their applicability and use, as appropriate within the discipline of the course topic.”

The third call opened on 1 April and closed on 30 April 2017. 14 applications were received, and were judged by the Education and Training Committee to be of sufficiently high standard to be recommended for funding.

The scheduling of the courses will be presented in the report for next year.

Each of the courses in the currently running series (2nd) has used an on-line opinion survey package. The feedback from participants will be uploaded on a restricted area of the CONCERT internal website, so that they can be accessed for analysis. The results of the analysis will be presented in the report of next year and any changes made that are seen to be needed.

Appendix 1 Courses funded by the second call



This project has received funding from the Euratom research and training programme 2014-2018 under grant agreement No 662287.



Short courses on research into radiation risks and radiation protection - sponsored by CONCERT

CONCERT is a Euratom-funded European Joint Programme set up to promote and integrate European research into the risks and protection from exposure to ionising radiation. CONCERT is promoting education and training in support of the research programme and making more widely available training opportunities in order to help attract top-level students into the field. The courses to be held in 2017 are:

9 – 27 Jan 2017	Radiation Epidemiology and Dosimetry – How to Quantify Radiation Risk HMGU, Neuherberg, Germany Contact: Werner Rühm werner.ruehm@helmholtz-muenchen.de
6 – 10 Feb	Radiation Protection: Basics and Applications Forschungszentrum Jülich, Germany Contact: Ralf Kriehuber r.kriehuber@fz-juelich.de
6 – 17 Mar 2017	Assessment of long-term radiological risks from environmental releases: modelling and measurements TUD, Riso, Denmark Contact: Per Roos roos@dtu.dk
6 - 17 Mar 2017	Radiation-induced effects with particular emphasis on genetics, development, teratology, cognition, cancer, and space-related health issues SCK-CEN, Mol, Belgium Contact: Sarah Baatout sbaatout@sckcen.be
20 – 24 Mar 2017	Preparedness and response for nuclear and radiological emergencies SCK•CEN, Mol, Belgium Contact: Catrinel Turcanu cturcanu@sckcen.be
24 – 28 Apr 2017	Emergency and recovery preparedness, and response NCRRP, Sofia, Bulgaria Contact: Nina Chobanova n.chobanova@ncrrp.org
24 Apr – 5 May 2017	Cellular effects of ionising radiation – introduction to radiation biology Stockholm University, Sweden Contact: Andrzej Wojcik andrzej.wojcik@su.se

- 27 March – 7 April 2017** Application of cytogenetic and EPR/OSL techniques for biological dosimetry and physical retrospective dosimetry
BfS, Munich, Germany
Contact: Ulrike Kulka ukulka@bfs.de
- 22 May – 2 Jun 2017** Modelling radiation effects from initial events
University of Pavia, Italy
Contact: Andrea Ottolenghi Andrea.Ottolenghi@unipv.it
- 6 – 16 June 2017** Assessing risk to humans and the environment
NMBU, Oslo, Norway
Contact: Deborah Oughton deborah.oughton@nmbu.no
- 19 – 23 June 2017** ‘Late Phase’ Nuclear Accident Preparedness and Management
RIR, Gomel, Belarus
Contact: Pascal Crouail crouail@cepn.asso.fr
- 19 - 23 June 2017** EURADOS-CONCERT School on uncertainty analysis processes for retrospective dosimetry and associated research
IRSN, Paris, France
Contact: Sophie Ancelet sophie.ancelet@irsn.fr
- 3 – 7 July 2017** Uncertainty analysis in low dose radiation epidemiology
CREAL, Barcelona, Spain
Contact: Elisabeth Cardis ecardis@creal.cat

There will be no course fee. There will also be some limited support for accommodation costs at most of the participating institutions. CONCERT courses will be open to any postgraduate student or researcher interested in a research career in the scientific disciplines related to radiation protection. Students outside EU can be accepted if there is space. The admission will be decided case by case.

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