



## ***Short courses on research into radiation risks and radiation protection - sponsored by CONCERT: Series 4, 2018-19***

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 - 18 are:

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| <b>13 – 24 Aug 2018</b>       | Summer School in Radiobiology. SCK•CEN (Belgian Nuclear Research Centre), Belgium<br>Contact: Sarah Baartout <a href="mailto:sbaatout@sckcen.be">sbaatout@sckcen.be</a>   |
| <b>21 Jan – 1 Feb 2019</b>    | Radiation epidemiology, dosimetry and radiation protection concepts of ICRP. Helmholtz Center, Munich Institute for Radiation Protection, Germany<br>Contact: Werner Rühm <a href="mailto:werner.ruehm@Helmholtz-muenchen.de">werner.ruehm@Helmholtz-muenchen.de</a>  |
| <b>4 - 15 Feb 2019</b>        | Two-week training course on radiation-induced effects with particular emphasis on genetics, development, teratology, cognition, cancer as well as space-related health issues. SCK•CEN (Belgian Nuclear Research Centre), Belgium<br>Contact: Sarah Baartout <a href="mailto:sbaatout@sckcen.be">sbaatout@sckcen.be</a> |
| <b>18 – 22 Feb 2019</b>       | Emergency and recovery preparedness and response. National Center of Radiobiology and Radiation Protection, Bulgaria<br>Contact: Nina Chobanova <a href="mailto:n.chobanova@ncrrp.org">n.chobanova@ncrrp.org</a>  |
| <b>11 – 15 March 2019</b>     | Radiation Protection: Basics and Applications. Forschungszentrum Jülich, Germany<br>Contact: Ralf Kriehuber <a href="mailto:r.kriehuber@fz-juelich.de">r.kriehuber@fz-juelich.de</a>  |
| <b>15 – 19 Apr 2019</b>       | EURADOS-CONCERT School on uncertainty in biological, physical, and internal dosimetry following a single exposure. Institut de radioprotection et de sûreté nucléaire (IRSN), France<br>Contact: Sophie Ancelet <a href="mailto:sophie.ancelet@irsn.fr">sophie.ancelet@irsn.fr</a>                                      |
| <b>29 April - 10 May 2019</b> | Cellular effects of ionising radiation – introduction to radiation biology<br>Acronym: CELOD, Stockholm University, Sweden<br>Contact: Andrzej Wojcik <a href="mailto:andrzej.wojcik@su.se">andrzej.wojcik@su.se</a>  |
| <b>27 May - 7 June 2019</b>   | Modelling radiation effects from initial physical events. University of Pavia, Italy<br>Contact: Andrea Ottolenghi <a href="mailto:andrea.ottolenghi@unipv.it">andrea.ottolenghi@unipv.it</a>   |

- 23 Apr – 3 May 2019**      Assessment of long-term radiological risks from environmental releases. Technical University of Denmark, Risø Campus, Denmark  
Contact: Kasper Andersson      [kgan@dtu.dk](mailto:kgan@dtu.dk)
- 2 - 16 Jun 2019?**      Measurement techniques used in monitoring of naturally occurring radionuclides. Central Mining Institute, Katowice, Poland  
Contact: Boguslav Michalik      [b.michalik@gig.eu](mailto:b.michalik@gig.eu)
- 24 Jun – 5 Jul 2019**      ADORE - Application of cytogenetic and EPR/OSL techniques for biological dosimetry and physical retrospective dosimetry. Bundesamt für Strahlenschutz, Germany  
Contact: Ulrike Kulka      [ukulka@bfs.de](mailto:ukulka@bfs.de)

There will generally be no course fee. (The exception is the EURADOS course: fee €450.) 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.

**More information is available on:** <http://www.concert-h2020.eu/en/Events>

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