

A two-week course on: **Modelling radiation effects from initial physical events**: Learning modelling approaches and techniques in radiation biophysics and radiobiology research, from basic mechanisms to applications will be held from May 23rd to June 3rd, 2016, at the University of Pavia, Italy.

The course is sponsored by CONCERT, a EURATOM-funded Horizon 2020 European Joint Programme set up to promote and integrate European research into the risks of exposure to low doses of ionising radiation. In addition, CONCERT (<http://www.concert-h2020.eu/>) will facilitate and promote training and education in support of the research programmes within the project, and also make training opportunities more widely available, in order to help attract top-level students into the field.

The course is open to:

- students (e.g. MSc, PhD and specialization students),
- young investigators,
- continuing professional education,

in particular with interest in scientific disciplines related to:

- Radiation Biophysics
- Radiobiology
- Radiation protection.

There is no course fee. A limited number of free lodgings in Pavia colleges will be available. No financial support will be provided. A certificate will be issued to each participant. The deadline for applications is April 25th. To apply, please download the flier from the CONCERT website:

http://www.concert-h2020.eu/en/Events/Course_Modelling_Radiation_Effects

For any questions please write an email to: concert.training@unipv.it

CONCERT also has a full programme of short courses on radiation protection research. For the complete current list go to http://www.concert-h2020.eu/en/Concert_info/Education_Training