

Pianoforte intensive course

Particle irradiation: molecular, cellular & tissue effects

26 - 30 June 2023

@ Centre François Baclesse, Caen, FR

University of Caen-Normandy, Centre Francois Baclesse and Advanced Resource Center for HADrontherapy in Europe (ARCHADE) invite young researchers/master student / PhD students/ radiation protection officers and medical doctors to attend the PianoForte intensive course on **biological effects of particle irradiation**. The course will be held between 26th-30th of June, in Caen.

Complex DNA damage and repair

Cytogenetics

Cardiovascular effects

Neurovascular effects

Secondary cancers

Immune system response

Details: PianoForte will support up to 15 participants. The course is free and accommodation will be offered in single/double rooms in standard hustle. Apply by sending: your CV, a motivation letter and a reference letter to Pr. Siamak Haghdoost before May 2nd 2023.

For travel support, please check open calls at pianoforte-partnership.eu/

Early career researchers & Rad Prot Prof



Place: Venue of the Centre François Baclesse,
3 Av. du Général Harris, 14000 Caen, FR



Prof. Siamak Haghdoost & Prof. Jacques Balosso
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PIANOFORTE
EUROPEAN PARTNERSHIP FOR
RADIATION PROTECTION RESEARCH



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Teaching group:

Pr. Jacques Balosso, Centre Francois Baclesse, Caen, France

Dr. Omid Azimzadeh, The Federal Office for Radiation Protection, BSF, Germany

Dr. Simone Mörtl, The Federal Office for Radiation Protection, BSF, Germany

Dr. Rafi Benotmane, Belgian Nuclear Research Centre, SCK-CEN, Belgium

Dr. Yasmin Lassen, Danish Centre for Particle Therapy, Aarhus, Denmark

Dr. Zacharenia Nikitaki, University of Caen Normandy, Caen, France

Pr. Bo stenerlöw, Uppsala University, Sweden,

Dr. Serge Candeias, Commissariat à l'Energie Atomique, CEA, France

Dr. Laure Sabatier, Commissariat à l'Energie Atomique, CEA, France

Dr. Samuel Valable, [ISTCT](#) CNRS, University of Caen Normandy, Caen, France

Dr. Carine Laurent, ABTE, Centre Francois Baclesse, Caen, France

Pr. Siamak Haghdoost, University of Caen Normandy, Caen, France