

Intensive course funded by Pianoforte

Particle irradiation: molecular, cellular & tissue effects

26 - 30 June 2023

@ Centre François Baclesse, Caen, FR

University of Caen-Normandy, Centre François 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.

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- 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. Professionals



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



Prof. Siamak Haghdoost & Prof. Jacques Balosso
siamak.haghdoost@unicaen.fr & j.balosso@baclesse.unicancer.fr

Teaching group:

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

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, Caen, France

Organizers

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

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