

## Isabelle CLAIRAND



Isabelle Clairand studied medical physics at the Toulouse University (France) where she received her Ph.D. in 1999. She was then for 1 year post-doctoral research associate in charge of research in internal dosimetry at University of Florida (USA). Employed since 2000 at the Institute for Radiological Protection and Nuclear Safety (IRSN, France), she was, from 2003-2017, the head of a laboratory dedicated to research and expertise in external dosimetry.

She is now the head of the dosimetry research department at IRSN. This department covers both internal and external dosimetry research aspects in various sectors of activity (medicine, industry, aeronautic...). The main research topics are dosimetry in medicine, reference neutron and gamma radiation fields, dosimetry in case of radiological accident, micro and nano-dosimetry and dosimetry of complex fields.

Isabelle Clairand joined the Council of the European Radiation Dosimetry Group (EURADOS) in 2017.