

## Biosketch

**Dana Branzei** studied at Tohoku University in Japan, where she obtained her bachelor degree in Pharmaceutical Sciences and her Ph.D. degree in Molecular Biology. Following postdoctoral studies at the RIKEN Institute in Wako, Japan, she moved in 2005 to IFOM in Milan, Italy as staff scientist, continuing her work on the mechanisms controlling intra-S phase DNA repair and SUMO-regulated DNA metabolism processes. From 2008, she became head of the DNA repair laboratory at IFOM and received tenure in 2013. Her laboratory studies mechanisms of DNA damage response and replication stress tolerance and the principles by which they affect chromosome structure and genome integrity. Dana Branzei is recipient of European Research Council (ERC) Starting and Consolidator grants, and is elected member of European Molecular Biology Organization (EMBO), AcademiaNet (Leading Women Scientists) and Young Academy of Europe.