Andrea Colangeli is an ENEA scientist since 2016 with a master degree in Nuclear Engineering and a Ph.D. in fusion neutronics. He has about ten years of experience in fusion neutronics, combining computational modelling and experimental activities within EUROfusion, F4E and ITER frameworks. He has contributed to neutronics studies for DEMO, ITER and JET, and has co-authored around 70 peer-reviewed publications. He is currently Instrument Scientist at the Frascati Neutron Generator (FNG), where he leads neutron physics experiments, and serves as ENEA scientific coordinator for the RADNEXT and RADNEXT-2030 project as well as Project Leader for neutronics in the Divertor Tokamak Test facility project. He also serves as sub-task leader for neutronics for the IEA Nuclear Technology for Fusion Reactors (NTFR) Technology Collaboration Programme (TCP).