

April 30, 2019 Meeting

The Piedmont Carolinas Section
of the
American Nuclear Society presents:

Dr. Vincent Rougier

EDF Nuclear Generation Division
EPRI resident researcher



The EDF Nuclear Power Program in France:
What the Future May Hold

Vincent Rougier is the EDF (Electricité de France) resident researcher in EPRI since August 2016 and participates in several EPRI nuclear programs, including NMAC, PE, I&C, MRP, ANT, FPO and LTO. He is also representing EDF Nuclear Generation in the PMWG/ERWG meetings and in the PWROG Material sub-committee.

Mr. Rougier began his career in 1997 as a research engineer in the French Atomic Energy Commission (CEA). He joined EDF as a mechanical engineer in 2001, in one of EDF's engineering corporate units, and oversaw fracture mechanic calculations for some components of EDF fleet, specifically, pressure vessels. He also contributed in some revisions of the French nuclear design codes for mechanical components (RCC-M/RSE-M).

Prior to joining EPRI, from 2013 until 2016, Mr Rougier was Golfech's head of engineering (Golfech NPP, 4L PWR, 2 x 1300 MW), managing 45 people including system and design engineers, outage project managers and staff, and outage and online planning teams. During outages, Mr. Rougier served as an on-shift outage manager, and the deputy emergency preparedness plan director.

Prior to this management position, Mr. Rougier had different missions, in corporate unit and on site, as system engineer, component engineer and team manager.

Mr. Rougier earned engineering and M.Sc. degree from Institut National Polytechnique de Grenoble (France). He earned his Ph.D. degree in material science (metallurgy and fracture mechanics) from Ecole des Mines de Paris (France) in 2000.

ANS-PCS Meeting Agenda

April 30, 2019

6:00 – 6:30	Social, Refreshments
6:30 – 6:45	Announcements: Steve Nesbit
6:45 – 7:45	Presentation, Q&A: Vincent Rougier
7:45 – 8:00	Adjourn

