

Melissa Crawford



BIO

Melissa Crawford is the President of International Youth Nuclear Congress and hold a B.S. in Nuclear Engineering from University of Florida.

In university Melissa participated in internships at Oak Ridge National Laboratory in the USA in 2005 and 2006. Her work was focused on non-destructive identification of the mass and enrichment of Plutonium isotopes in oxide samples. This was performed as a joint project between ORNL and the Joint Research Center in Italy. After university, Melissa began work on Instrumentation and Control projects with Siemens in the power industry. She worked on analog to digital modernisation projects in existing plants and digital design for new build nuclear power plants. Melissa is currently working on commissioning procedures for AREVA's Taishan and OL3 EPR Instrumentation & Control systems with INP-e engineering firm in Erlangen, Germany.

Melissa has been working with IYNC for over four years and is happy to lead this term as IYNC President and General Co-Chair of IYNC2016 in Hangzhou, China. Melissa's work with IYNC provides an international perspective from the young professionals in the nuclear industry.