



Technical Tour

Urenco, Capenhurst

25th September 2018

Booking deadline: 16th September

TOUR OVERVIEW

The YGN are pleased to present another event in our Technical Tour series. We will be offering a limited number of young nuclear professionals the opportunity to attend a site visit of Urenco, the organisation that enriches uranium to provide fuel for nuclear power utilities and plays a key role in the nuclear fuel supply chain. Delegates will be able to learn about the enrichment process carried out at Urenco, as well as having the opportunity to see the enrichment plant, where centrifuge technology is used to separate U-235 and U-238 and increase the proportion of U-235 up to 5%.

The event is free with preference given to NI YGN members should the tour reach capacity. Transport not included. Please contact YGNTechnicalTours@nuclearinst.com for more information and to book your place.

Schedule

- 11:00 Welcome and overview of Urenco and the enrichment process
- 11:30 Tour of the enrichment plant. Here you will see how the uranium enrichment process is carried out at Urenco
- 12:15 Question and answer session
- 12:30 Lunch