

IUCr-UNESCO OpenFactory: STOE, DECTRIS & Xenocs inviting Young Scientist from across the world

High quality education, in cooperation with the IUCr, paired with unique networking opportunities at ESRF & Xenocs in Grenoble and STOE in Darmstadt - free of charge for participants

Candidates are young scientists, who are already knowledgeable about crystallography, but so far have less exposure to XRD. These scientists shall have the potential to become future thought-leaders for crystallography and application of XRD and x-ray scattering in their home country.

The STOE DECTRIS Xenocs OpenFactory will take place from 10. to 19. September 2014. Participants receive seven days of intensive training by STOE, DECTRIS and Xenocs staff and guest scientists in cooperation with the IUCr. The training will focus on teaching participants the relevant theoretical skillset as well as include practical training.

In Grenoble, the delegates will spend significant time at the ESRF (European Synchrotron) and will be trained in Small Angle X-ray scattering at Xenocs' headquarter. In Darmstadt, the participants will be trained in Single Crystal and Powder XRD at STOE's headquarter.

Delegates will have the opportunity to visit beamlines and interact with scientists at ESRF. Starting on Sep 18th, all OpenFactory participants will join the STOE annual user meeting. The user meeting is a platform for the exchange of ideas

among its participants as well as includes speeches to highlight recent research results achieved. It will be a unique opportunity for OpenFactory participants to interact with highly experienced XRD users and to build up networks.

The program is free of charge for the delegates, as STOE, DECTRIS and Xenocs will cover round-trip flights from the delegates' home country, hotel, food and transport costs.



„We believe this is a unique opportunity for young scientists to be trained and to build up their network in the crystallographer community.”
*said Prof. Gautam R. Desiraju,
President of the IUCr*

APPLICATION PROCESS

Candidates are encouraged to submit their written application, including CV and an essay, before March 30th, 2014. For details please visit www.iycr2014.org/openfactory

