

Poster Presentation

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IYCr Open Factory: Inviting Young Crystallographers to Europe – Status & Outlook

M. Fark¹, J. Richter¹, C. Brönnimann², C. Schulze-Briese², P. Høghøj³, F. Bossan³, T. Hartmann¹
¹STOE & Cie GmbH, Darmstadt, Germany, ²DECTRIS Ltd., Baden, Switzerland, ³Xenocs SA, Sassenage, France

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 giving 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' headquarters. 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 18 September, 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 speeches to highlight recent research results. It will be a unique opportunity for OpenFactory participants to interact with highly experienced XRD users and to build up relevant networks. This presentation and poster will highlight the activity, the focus of the program and present the selected participants for the OpenFactory event. The intention is to update on the status of the OpenFactory, but even more important, to encourage similar activities within and after the International Year of Crystallography. In this context, the presenter will discuss any insights from the applications received, i.e. geographies with particular high interest in the OpenFactory, which could be used to follow up on the OpenFactory with future events.



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