



Brilliant Light

A roadshow about Hamburg's large scale research facilities

The research centers Deutsches Elektronen-Synchrotron (DESY) and European XFEL in Hamburg are home to worldwide unique large-scale research facilities to boost science and innovation. These accelerator-based facilities are super-microscopes and super-cameras for scientists from all over the world and can be used for a broad range of applications to gain important insights into the structure and function of matter. Materials researchers, biologists, physicists, and chemists benefit from the extremely powerful and collimated X-rays that are produced by these large accelerator complexes.

This roadshow will highlight the research facilities in Hamburg and will explain the exciting science opportunities. It is a good starting point to learn more about science, technologies, and research cooperations at these large-scale research facilities and provides an excellent information platform for people interested in study visits, summer schools, exchange programmes, and more.

The roadshow will stop in Istanbul and Ankara and is organized in connection with the German-Turkish Year of Research, Education, and Innovation.

Dates and Locations:

Mon, 04 May 2015 – Istanbul University, Istanbul

Tue, 05 May 2015 – Turkish-German University, Istanbul

Wed, 06 May 2015 – Public Colloquium, Ankara University, Ankara

Thu, 07 May 2015 – Ankara University, Ankara

Fri, 08 May 2015 – TOBB Economy and Technology University, Ankara

An exhibition stand with exhibits, film programme, brochures, posters, and a lottery game (tbc) is open from 9-18h.

Science talks (60') start every day (except Wed) at 10h and 14h at a location nearby and will cover:

Introduction to the Hamburg research facilities, an overview of their science applications and reports by Turkish scientists about their research work in Hamburg