

First Announcement

Workshops on Future Perspectives of the Röntgen-Ångström Cluster

Photon Science Workshop - 09 June 2017 at DESY, Hamburg

Neutron Science Workshop – 28 June 2017 at ESS, Lund

The Röntgen-Ångström Cluster RAC (<https://www.rontgen-angstrom.eu>) is a Swedish-German research collaboration in the fields of materials science and structural biology that aims to strengthen research at synchrotron and neutron radiation sources. Enabled by an agreement between the Swedish and German governments in 2009, RAC helps initiating and developing cooperative projects between research groups from Germany and Sweden in the above-named fields.

The advent of new outstanding and truly exceptional research facilities in the region such as the European XFEL, MAX IV and soon the ESS will substantially boost the scientific capabilities to unprecedented levels. These drivers of change make strategic discussions on the long-term trends and future perspectives of RAC inevitable.

We will organize two scientific workshops that are strongly cross-connected (Photon Science Workshop on 09 June 2017 in Hamburg; Neutron Science Workshop on 28 June 2017 in Lund) to discuss the future perspectives of RAC beyond 2020. The workshops shall bring together key stakeholders from various scientific fields and associated research communities to discuss and identify the most promising scientific directions and arrive at a long-term strategic view how the RAC collaborative framework should be further pushed and developed towards new levels. Workshop participants are strongly encouraged to actively engage in discussions on new opportunities and challenges to widen RAC – either by integrating further research areas and communities or by identifying the scientific potentials in neighboring countries to be included into an extended RAC collaboration.

The outcomes of this workshop will be offered to research policy stakeholders, including European and national policy makers, programming initiatives, agencies, institutes and research councils as inspiration and input to their strategic research agendas.

Please save the date for the two workshops. The RAC website is already open to inform you about the topics and the evolving program of the workshops. We are inviting you to actively contribute and to submit your ideas and proposals for the workshops.

On behalf of the programme committee:

Helmut Dosch, Chair of the Board of Directors, Member of the German Delegation to RAC

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