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News from the 'Committee Research with Synchrotron Radiation' (KFS)

Thursday 27 January 2022 15:00 (10 minutes)

"Research with Photons –Light for the Future" is the title of the recent strategy brochure of the committee Research with synchrotron Radiation (KFS, Komitee Forschung mit Synchrotronstrahlung). The KFS is an elected body which represents the interest of more than 4000 synchrotron radiation users (including FELs) in Germany.

Our aim is to help to shape the future of German synchrotron radiation by acting as a link between users and facilities, between users and funding agencies, between Germany and Europe and international sources. In particular, we discuss and help to develop strategies for synchrotron radiation at national and international sources such as outlined in the recently published strategy paper. We further want to promote synchrotron research, networking and support especially young enthusiastic researchers and initiatives like NFDI, ErUM-Data and ErUM-Pro (former "BMBF-Verbundforschung"). DAPHNE4NFDI has recently started as a DFG funded project to establish an infrastructure for data storage with data repositories and metadata capture, re-use and joint data analysis software according to the FAIR (findable, accessible, interoperable, reusable) principle.

The KFS is elected every three years, and the last elections took place in autumn 2020. The following scientists were elected/coopted as members for this period:

Jan-Dierk Grunwaldt (chair, Karlsruhe Institute of Technology), Sarah Köster (vice chair, University of Göttingen), Bridget Murphy (University of Kiel), Birgit Kanngießer (Technical University of Berlin), Andrea Thorn (University of Hamburg), Christian Gutt (University of Siegen), Taisia Gorkhover (University of Hamburg), Dirk Lützenkirchen-Hecht (University of Wuppertal), Jochen Geck (TU Dresden), Bernd Hinrichsen (BASF), Manfred Rößle (TH Lübeck) and Max Wilke (University of Potsdam). In addition, guests representing the German photon facilities BESSY II, DELTA, KIT-Synchrotron, PETRA III, FLASH and the European facilities ESRF and the European XFEL, representatives from funding agencies, PT-DESY and further experts are members.

Do you have topics to be discussed? We are open for opinions, suggestions and questions. We look forward to the discussions during or after our talk at the DESY Photon Science Meeting, or at the KFS poster. Do not hesitate to contact us (Karin Griewatsch, kfsadmin@sni-portal.de).

References and links with further information:

- [1] KFS-homepage: <https://www.sni-portal.de/kfs>
- [2] Strategy brochure: <https://www.sni-portal.de/en/files/KFS-brochure-201221-Web.pdf>
- [3] More information on DAPHNE4NFDI: <https://www.daphne4nfdi.de/english>

Presenter: GRUNWALDT, J.-D. (KFS Chair, KIT Karlsruhe)

Session Classification: Joint soft X-ray FEL session