

SOE 9: Physics Information Services (joint session AGI/SOE)

Time: Tuesday 10:00–12:00

Location: MAR 0.011

Discussion

SOE 9.1 Tue 10:00 MAR 0.011

From Particles to Portals: A World Café on Physics Information Services — •HOLGER ISRAEL, JULIA HOFFMANN, and ESTHER TOBSCHALL — TIB (Leibniz Information Centre for Science and Technology and University Library)

The worldwide volume of scientific literature is rapidly increasing and has been estimated to double every five to twelve years. When searching the literature for specific information, scientists are faced with an ever-steeper challenge to pick out their signal from the growing information noise. Hence, researchers should be equipped with new technologies and capabilities to retrieve knowledge from the available information.

TIB Leibniz Information Center for Science and Technology, together with partners at Physikalisch-Technische Bundesanstalt (PTB) and INP Leibniz Institute for Plasma Science and Technology are going to propose a "Fachinformationsdienst (FID) Physik", a special-

ized information service for physics. This infrastructure supporting research aims to facilitate researchers to access specialized literature and research-specific information and to provide services based on high quality physics metadata.

This is where we need your help. What would make your everyday (physical) working life easier? Which tool have you always dreamed of using? What access to information and products do you need for your research? Come and talk to us during our workshop, where we would like to exchange ideas with you. We are going to hold the workshop in the "world café" format: Participants can choose between 3 to 5 tables. At each table, the groups discuss a different question and make note of their ideas. After a given time, participants can rotate between the tables, allowing them to contribute to all of the topics, and for all of the participants to exchange ideas. At the end of the workshop, the results are summarized in a short overview. We would like to incorporate your suggestions and comments as a part of our community survey into our proposal for the FID Physics.