“From Open Access to Open Science: Towards a New Culture of Scientific Discourse”

Tuesday, June 24, 2014 | 6:00-8:00 pm | Room A, IAAK

Arguably the development that is having the most transformative effect on science across the board, if phase-shifted by type of discipline, is “Open Access,” triggered by the financial crisis of journal publication and by the new affordances of the Internet. The next step is the development of an “Open Science,” which extends the approach of Open Access to scientific knowledge to include primary research data, and widens its scope from technicalities of publication towards a philosophy of conducting science. In the process, all component parts of scientific discourse, e.g., notions like “copyright,” “publication,” and “evaluation,” are redefined and given another place and interpretation – resulting in a new and “open,” i.e., more participatory, concept of scientific discourse.

Dieter Stein is an emeritus professor of English linguistics at the University of Düsseldorf and currently a visiting professor at the University of Bonn. He has published on a broad range of topics including the theory of language development, applied linguistics, the linguistics of discourse, the theory of genre, the language of law, language and communication in the Internet, and Open Access. His latest book publication is a co-edited volume on the Pragmatics of Computer-Mediated Communication (De Gruyter 2013). Prof. Stein is a founding editor and member of the editorial board of “Language@Internet,” editor-in-chief of the Linguistic Society of America’s digital publication portal “eLanguage,” as well as a Scientific Communications Adviser for the Max Planck Digital Library in Munich where he is studying the effects of Open Science on the structure of scientific discourse.