

AGI 1: Transformation Processes in Scientific Publishing – A Discussion (joint session AGI/SOE/AKjDPG)

Time: Monday 15:00–16:30

Location: PTB HS HvHB

Invited Talk AGI 1.1 Mon 15:00 PTB HS HvHB
The future of scientific publishing, for and by scientists
 — ●RODERICH MOESSNER — Deutsche Physikalische Gesellschaft — MPIPKS Dresden

The landscape of scientific publishing has been very dynamic in recent years, in large part driven by a desire to transition into open access publication formats. This has raised, or refocused attention on, a number of broader issues concerning how we as scientists would like to interact with each other, and with the outside world.

In a position paper on the subject, the DPG has attempted to take stock of where we stand, what the issues are, and what the options for a way forward may be. This talk aims to introduce and give an overview over what we believe are the central issues from the point of view of practising scientists.

Invited Talk AGI 1.2 Mon 15:15 PTB HS HvHB
On the status of Open Access publishing in Germany
 — ●GERARD MEIJER — Fritz-Haber-Institut der Max-Planck-Gesellschaft, Berlin

In the framework of the DEAL-project, the scientific community in Germany is pursuing the goal of transforming the academic publishing system from a subscription-based system, in which publications are locked behind a paywall, to a system where there is Open Access to scientific publications. OA increases the visibility of the published research, which is of direct benefit to the authors who want their research

findings to be known and acknowledged. In OA publishing the copyrights remain where these belong, namely with the authors. Openly accessible publications can be read, reviewed and used more widely by other researchers. This increases the quality of research and accelerates scientific progress. OA makes scientific knowledge more widely available outside of the scientific community and lowers the threshold for various transfer activities. This increases the social effectiveness of (publicly funded) research.

In spite of all these advantages, which are apart from the cost-savings for Germany as a whole, the DEAL-project is viewed upon critically by many. In this short entrance statement, I will therefore focus on the factual achievements.

Discussion AGI 1.3 Mon 15:30 PTB HS HvHB
The Future of Our Publication System — ●UWE KAHLERT¹, VIVIENNE LEIDEL², RODERICH MOESSNER³, and GERARD MEIJER⁴
 — ¹RWTH Aachen University — ²DPG — ³DPG, MPIKS Dresden — ⁴Fritz-Haber-Institut der Max-Planck-Gesellschaft, Berlin

Over the last two decades discussions continued on how the scientific publication system should and could be transformed to better reflect the demands of scientists. The national DEAL initiative negotiated agreements with three major publishers to initially advance this transformation at a national level. After a short introduction on these topics by representatives of the DPG and DEAL in the previous talks we want to discuss with them what changes this means for scientists and how the transformation can or should continue.