

AGjDPG 1: Publishing in the Age of the Internet (joint with BP)

The two talks by the editors of Physical Review Letters and New Journal of Physics, respectively, will be followed by a general discussion. Organized by Stephan Köhler (jDPG) and Ulrich Schwarz (BP).

Time: Monday 15:30–17:30

Location: H44

Topical Talk AGjDPG 1.1 Mon 15:30 H44
Publishing in Physical Review Letters — ●KARSTEN KRUSE —
Theoretische Physik, Universität des Saarlandes, 66123 Saarbrücken,
Germany

Physical Review Letters (PRL) is the world's foremost physics letters journal, providing rapid publication of short reports of significant fundamental research in all fields of physics. Every year we receive around 12000 manuscripts out of which about 3500 get eventually published in PRL. This talk is intended to provide young scientists a guide for publishing in PRL. I will start by explaining the editorial process and give some practical tips on how to prepare a manuscript for PRL. Finally, I will provide an overview of features that have been put into place during the last years to make PRL's content readily available to the community. These include, for example, the option of open access, support of ORCID, "Suggestions" highlighting articles of special inter-

est, and coverage of selected articles in "Physics", a platform notably designed for young scientists.

Topical Talk AGjDPG 1.2 Mon 16:00 H44
The Opportunities of Open Access Publishing — ●EBERHARD
BODENSCHATZ — MPI Dynamics and Self-Organization, Goettingen,
Germany

In my talk I shall give a review of OA as it has developed over the past years. Then I shall address future opportunities. I shall give special attention to video abstracts, to 'living paper' and novel possibilities for quality control. I shall also discuss the impact factor and other developments one may consider. I shall close my talk with a request for input and suggestions from the audience.

up to 60 min of discussion