

Dear colleagues,

With this edition of the BP newsletter, we would like to **call for proposals for the upcoming annual DPG spring meeting 2017 in Dresden** and look back on the DPG spring meeting 2016 in Regensburg.

2017 DPG Spring Meeting in Dresden

Our next annual meeting will take place from **March 19–24, 2017** in Dresden. Please save the date, we are looking forward to seeing you all in Dresden! Like every year, **abstract deadline** will be **December 1, 2016** and we will remind you of this date in another newsletter.

The planning for the Dresden meeting already started and we **call for proposals** for the following categories:

- **PLENARY TALKS** of well-known speakers addressing a large general audience but within the SKM focus; if you suggest someone please provide a short explanation and indicate if you could help with the invitation.
- **SYMPOSIA** (aka “Fachverbandsübergreifende Symposien”, one every day in the general meeting program) and **TUTORIALS** (usually on Sunday, 16:00-18:30) addressing general current issues in physics involving biological physics; each suggestion should come with an up to one-page description including title, short explanation, names of the organizers, and five potential speakers.
- Special **FOCUS SESSIONS** either within the BP program or jointly with one or two other divisions, e.g. with CPP, DY, or SOE; again we need similar information as for the joint symposia, but these suggestions can be less general.

Please note that the first two types of events will be selected in a competitive procedure from all suggestions within the condensed matter section (SKM), thus they should be attractive not only for researchers from biological physics, but also for a general physics audience.

You are invited to send your **suggestions** to Helmut Grubmüller hgrubmu@gwdg.de by **May 28, 2016** at the latest. All proposals will be discussed during a joint SKM meeting on June 24, 2016.

2016 DPG Spring Meeting in Regensburg

We thank all participants of the last meeting on March 6-11, 2016 within the Condensed Matter Section (SKM) of the DPG in Regensburg for their contribution and for making it again a great success! We welcomed 21 invited speakers, had 138 talks and 139 poster presentations in two poster sessions. We would also like to thank the SKM speaker Martin Aeschlimann (University of Kaiserslautern) and the local organizers Dieter Weiss, Cordula Böll and Peter Stiller once more for their great support and efforts in organizing this event. Further, **JPK** is gratefully acknowledged for financially supporting the catering.

Further, we would like to thank the Executive Editor of the **Europhysics Letters (EPL)** Journal, Graeme Watt, for sponsoring this year's **BP POSTER PRIZES** again! This year, we asked all poster session visitors to participate in the election of the poster prizes instead of having a jury. As the election went pretty well, we decided to continue with this new election concept in 2017. We are very happy to award the prizes in 2016 to the young investigators **Alexander Ohmann** and **Nicolas Thewes** (first prizes each, 350 Euro prize money + certificate) and to **Christian Bächer**, **Gabriele Straass**, and **Tobias Meinert** (second prizes each, 115 Euro prize money + certificate)! Congratulations and many thanks for the excellent contributions! You find pictures of the price winners on the BP Website: <http://www.dpg-physik.de/dpg/gliederung/fv/bp/posterpreis.html>

Other **HIGHLIGHTS** of the meeting were the **plenary lecture** by Ben Schuler (University of Zurich) the **Lise Meitner Lecture** by Petra Schuille (Max Planck Institute for of Biochemistry, Martinsried), the **symposium** on *Anomalous Diffusion in Complex Environments* (SYAD) and the additional focus session organized by Ludger Santen and Reza Shaebani (Saarland University, Saarbrücken) and the **focus sessions** on *Coupled Problems in Biological Systems*, organized by Syn Schmitt and Nicole Radde (University of Stuttgart), and on *Molecular Dynamics*, organized by Bert de Groot (Max Planck Institute for Biophysical Chemistry, Göttingen)!

Further, the strong interaction with other sections of the SKM was again reflected by the large number of jointly organized symposia and sessions. We would like to particularly thank the speakers of the CPP, DY, SOE

and MM divisions for the excellent cooperation. We plan to continue these fruitful collaborations and will extend our activities also to interact with divisions of other sections (Fachverbände) such as the Quantum Optics and Photonics (Q) division of the AMOP (Atome, Moleküle, Quantenoptik und Plasmen) section.

The general assembly of the BP members on Wednesday evening was well attended and we lively discussed current issues, such as the hotel prices and the public transport situation in Regensburg, and potential changes and improvements for the upcoming meetings. You find the presentation online: <http://www.dpg-physik.de/dpg/gliederung/fv/bp/DPG%20BP%20General%20Assembly%202016.pdf/>. Currently, we count 1297 BP members (as of Jan 12, 2016), a few less than 2015 (1306) but more than 2014 (1269) and 2013 (1094).

We thank all BP members for their contributions to this year's spring meeting and are looking forward to meeting you in Dresden 2017 again!

Conference Announcements (Germany)

- **International Workshop Proton and Proton-Coupled Transport**, 27.–29.5.2016, Berlin-Wannsee <http://cmb.bio.uni-goettingen.de/dgfb2016.html>
- **Heraeus Seminar Cellular Dynamics**, 4.–7.9.2016, DPG Physikzentrum Bad Honnef <http://www.uni-goettingen.de/CellularDynamicsSeminar>
- **Annual Meeting of the German Biophysical Society (DGfB)**, 25.–29.09.2016, Erlangen <http://www.dgfb.org/web/>
- **Bad Honnef Physics School Self-Assembly in Soft Matter and Biosystems**, 25.–30.9.2016, DPG Physikzentrum Bad Honnef www.pbh.de
- **19th IUPAP and 11th EBSA Congress**, 16.–20.07.2017, Edinburgh, UK <http://www.iupab2017.org/home>

Open Positions (Germany)

→ As the mailing list of the DPG cannot be used for direct announcements of conferences and positions, this newsletter (regularly appearing in May/June and October/November) is a suitable way to spread this information. Please let the BP speakers know in advance if you would like to advertise BP related events.

With best regards,

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We would like to encourage everybody to check if he/she is already member of BP. It is important that researchers who are active in this field are also members of our division (note: you can be member of two divisions). To make changes to your membership details, please follow this link: <https://www.dpg-physik.de/mitgliedschaft/formulare/aendern.html>.

For more information, please see: <http://www.dpg-physik.de/dpg/gliederung/fv/bp/index.html>