

Dear colleagues,

With this edition of the BP newsletter, we would like to **call for proposals for plenary talks, symposia, and focus sessions for the upcoming annual DPG spring meeting 2019 in Regensburg** and look back on the DPG spring meeting 2018 in Berlin.

2019 DPG Spring Meeting in Regensburg

Our next annual meeting will take place from **March 31– April 5, 2019** in Regensburg. Please save the date, we are looking forward to seeing you all in Regensburg! Like every year, **abstract deadline** will be **December 1, 2018** and we will remind you of this date in another newsletter later this year.

The planning for the Berlin 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”, which will be scheduled 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 Sarah Köster (sarah.koester@phys.uni-goettingen.de) by **May 10, 2018** at the latest. All proposals will be discussed during a joint SKM meeting in June.

DPG-BP Webpage

We would like to draw your attention to the list of “research groups in BP” on our webpage and encourage you to send us your name, affiliation and link to your webpage in case you would like to be added to this list:

<https://www.dpg-physik.de/dpg/gliederung/fv/bp/Gruppen.html>

2018 DPG Spring Meeting in Berlin

We thank all participants of the last meeting on March 11-16, 2018 within the Condensed Matter Section (SKM) of the DPG in Berlin for their contributions and for making it again a great success! We welcomed 22 invited speakers, had 207 talks and 204 poster presentations in two poster sessions. We would also like to thank the SKM speaker Martin Aeschlimann (University of Kaiserslautern) and the local organizer Eckehard Schöll (TU Berlin) once more for their great support and efforts in organizing this event.

We would like to thank the **Europhysics Letters (EPL)** Journal for sponsoring this year’s **BP POSTER PRIZES** again and the poster jury for selecting the awardees! We are very happy to award the prizes in 2018 to the young investigators **Mareike Berger (LMU Munich)**, **Mirna Kramar (MPI for Dynamics and Self-Organization, Göttingen)**, **Dimitri Probst (Institute for Theoretical Physics and BioQuant, Heidelberg)**, **Grzegorz Gradziuk (LMU Munich)**, **Mahdi Mazaheri (MPI for the Science of Light, Erlangen)**, **Philipp Struntz (University of Bayreuth)** (175 Euro prize money + certificate each)! 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 lectures** by Viola Vogel and Ray Goldstein and the **focus sessions** on *Physics of Microbial Systems*, organized by Tobias Bollenbach and Benedikt Sabass and on

Statistical Physics-Based Methods in Molecular Evolution, - organized by Alexander Schug and Martin Weigt as well as the **joint symposium** on *Physics of Biological and Synthetic Active Matter*, organized by Carsten Beta and Holger Stark!

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, and SOE divisions for the excellent cooperation. We plan to continue these fruitful collaborations.

The general assembly of the BP members on Wednesday evening was well attended and we lively discussed about potential changes and improvements for the upcoming meetings. You find the presentation online: <http://www.dpg-physik.de/dpg/gliederung/fv/bp/Mitgliederversammlung2018.pdf/>.

Currently, we count 1.451 members (as of January 24, 2018) – more than ever before! (For comparison, the previous years: 2017 (1363), 2016 (1297), 2015 (1306), 2014 (1269), 2013 (1094)). Please consider becoming a BP member if you are not already.

We thank all BP members for their contributions to this year's spring meeting and are looking forward to meeting you in Regensburg in 2019 again!

Conference Announcements (Germany)

- **Annual Meeting of the DGfB**, 16.–19.09.2018, Düsseldorf www.dgfb.org
- **Physics of Cells – from Biochemical to Mechanical**, 03.-07.09.2018, Harrogate, UK physcell2018.iopconfs.org

Open Positions (Germany)

→ As the mailing list of the DPG cannot be used for direct announcements of conferences and positions, this newsletter 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>