

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 2018 in Berlin** and look back on the DPG spring meeting 2017 in Dresden.

### 2018 DPG Spring Meeting in Berlin

Our next annual meeting will take place from **March 11–16, 2018** in Berlin. Please save the date, we are looking forward to seeing you all in Berlin! Like every year, **abstract deadline** will be **December 1, 2017** 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”, one every day 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 (dpg-bp@uni-goettingen.de) by **May 28, 2017** at the latest. All proposals will be discussed during a joint SKM meeting on June 23, 2017.

### 2017 DPG Spring Meeting in Dresden

We thank all participants of the last meeting on March 19-24, 2017 within the Condensed Matter Section (SKM) of the DPG in Dresden for their contributions and for making it again a great success! We welcomed 20 invited speakers, had 170 talks and 198 poster presentations in two poster sessions. We would also like to thank the SKM speaker Martin Aeschlimann (University of Kaiserslautern) and the local organizers Ludwig Schultz, Kornelius Nielsch and Anke Kirchner once more for their great support and efforts in organizing this event.

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! As last year, we asked all poster session visitors to participate in the election of the poster prizes instead of having a jury. We are very happy to award the prizes in 2017 to the young investigators **Delf Kah (University of Erlangen-Nürnberg)**, **Fabian Knoch (University of Mainz)**, **Christine Linne (MPI for Dynamics and Self-Organization, Göttingen)** and **Manuela Denz (University of Göttingen)** (250 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 lecture** by Peter Hegemann (HU Berlin) and the **focus sessions** on *Mechanics and Dynamics of 3D Tissues* organized by Peter Loskill, on *Physics of Physarum polycephalum and Other Slime Molds* by Hans-Günther Döbereiner, on *Optogenetics for the Cytoskeleton*, organized by Ulrich Schwarz, on *Physics of the Genesis of Life*, organized by Moritz Kreysing and Dieter Braun and on *Physics of Parasites*, organized by 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, SOE and MM 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/MV%20Dresden%202017\\_20170321\\_web.pdf/](http://www.dpg-physik.de/dpg/gliederung/fv/bp/MV%20Dresden%202017_20170321_web.pdf/)

Currently, we count 1.363 members (as of January 24, 2017) – more than ever before! (For comparison, the previous years: 2016 (1297), 2015 (1306), 2014 (1269), 2013 (1094)).

We thank all BP members for their contributions to this year's spring meeting and are looking forward to meeting you in Berlin 2018 again!

#### Conference Announcements (Germany)

- **19<sup>th</sup> IUPAP and 11<sup>th</sup> 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>