Dear colleagues,

with this edition of the BP newsletter, we would like to **call for proposals for the upcoming annual DPG spring meeting 2014 in Dresden** and look back on the DPG spring meeting 2013 in Regensburg.

2014 DPG Spring Meeting in Dresden

Our next annual meeting will take place from **31 March – 4 April 2014** in Dresden. Please save the date, we are looking forward to seeing you all in Dresden. Like every year, abstract deadline will be 1 December 2013 and we will remind you of this date in the next newsletter.

The planning for the Dresden meeting already started and with this newsletter, we call for proposals for the following categories:

- Plenary talks of well-known speakers addressing a large general audience; if you suggest someone, please provide a short explanation and indicate if you could help with the invitation.
- **Symposia** (one every day, "Fachverbandsübergreifende Symposien") and **tutorials** 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 potential speakers.
- Special **focus sessions** either within BP 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 made from within the condensed matter section, thus they should be attractive not only for researchers from biological physics, but also for a general physics audience.

Please send your suggestions to Stefan Diez (<u>diez@bcube-dresden.de</u>) until **20 June 2013**. All proposals will be discussed during a joint SKM meeting on 28 June 2013.

We also strongly encourage nominations of qualified candidates for the dissertation prize of the condensed matter section (SKM). Note that this is a great opportunity to reward your students for excellent PhD-work in biological physics. Nominations have to be sent to the speaker of SKM, Klaus Richter, until 1 November 2013.

2013 DPG Spring Meeting in Regensburg

BP is part of the condensed matter section (SKM) of the DPG, which held its annual spring meeting 2013 at the University in Regensburg from March 25-30. With 5.665 registered participants, the meeting had less participants than 2012 in Berlin (6.203 registered participants) but was well comparable to Regensburg 2010 (5.521 registered participants). Within the section, the division of biological physics (BP) had 299 contributions (18 invited talks, 133 contributed talks and 148 posters) slightly less – but still comparable - to the number of contributions during the last meetings. During two parallel sessions, BP accommodated 151 talks (about 10% more than 2012). Together with a large number of additional joint sessions with other divisions, we had a full and very interesting program running from Monday morning to Friday noon.

Judging from the feedback we received, the meeting was again very successful and we thank everybody who participated in one way or another. We thank all presenters for their

great contributions. We also thank the SKM speaker, Prof. Klaus Richter and the local organizer, Prof. Dr. Dieter Weiss, both from the Universität Regensburg.

Once again, the 2012-introduced EPL poster awards sponsored by the journal EPL (formerly *Europhysics Letters*, represented by the editor-in-chief, Prof. Michael Schreiber from TU Chemnitz) were awarded. Each of the two poster awards came with a certificate and a 350 EUR prize sum. We thank EPL for this very generous support, which will also be continued in 2014. For each of the two BP poster sessions, one winner was selected by a separate prize committee. The two prizes went to Lena Nolte (Master student in the research group of Prof. Thomas Huser at Universität Bielefeld, Topic: Nonlinear optical imaging of biological samples) und Christian Westendorf (MPI DS, Göttingen, working with Profs. Bodenschatz and Beta, Topic: Oscillations in chemotactic amoebae). We congratulate the two winners for their excellent contributions!

We also congratulate Volker Schaller from the Technical University of Munich who has received the SKM Dissertation Award for his work on pattern formation in active biological systems. Other highlights of the meeting were the plenary lecture by Julie Theriot from Stanford, the two joint sessions with the jDPG, the fachverbands-übergreifene symposium "Computational challenges in scale-bridging modeling of materials" (Organizer Frauke Grater and Gianaurelio Cuniberti) and the Focus session "intracellular spectroscopy "(organizer Malte Drescher and Vinod Subramaniam). We thank the companies JPK and HORIBA for sponsoring the joint poster session with CPP on Wednesday.

At the general assembly on Wednesday evening, a new team of speakers was elected. **Stefan Diez** is now, for two years, the new spokesperson for BP. His deputies are **Claudia Veigel** (already on board as deputy for the last two years) and **Helmut Grubmüller** (newly added). We whole-heartedly thank **Ulrich Schwarz** for his outstanding work as BP spokesperson during the last two years.

Further News

On behalf of the condensed matter section of the DPG, we would like to draw your attention to "Condensed Matter in Paris" (2014), coorganized by the Condensed Matter Division of the European Physical Society (CMD) and the Condensed Matter Division of the French Physical Society SFP (http://cmd25jmc14.sciencesconf.org). The conference, expecting more than 1000 delegates, will take place at Saint Germain-des-Prés in downtown Paris from August 24 through 29, 2014.

With best regards,

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For more information on BP, please visit our website:

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