Newsletter of the Biological Physics (BP) division of the German Physical Society (DPG)

Dear colleagues,

with this edition of the BP newsletter, we would like to draw your attention to the 2013 DPG spring meeting at Regensburg. BP is part of the condensed matter section (SKM) of the DPG, which will hold its next annual spring meeting at the University of Regensburg, from March 10-15 2013, with around 5.000 expected participants. For more information, visit http://regensburg13.dpg-tagungen.de.

Important dates are: **Dec 1, 2012**: deadline for abstract submission **Jan 30, 2013**: deadline for online registration

Please note that these are two independent steps. During abstract submission, you have to place your abstract into one out of several categories, which correspond roughly to the different planed sessions. There might be changes during the final scheduling, but your choice helps the organizers to better plan the schedule. Apart from our own 13 categories in BP, you can also choose the general joint sessions with the divisions Statistics and Dynamics (DY) or Chemical Physics (CPP). We also plan to have three special sessions at Regensburg, one on "Dynamics of Adaptive Networks" (with DY and SOE, organizers Jens Christian Claussen and Eckehard Schöll), one on "Biomechanics" (with jDPG, organizers Jochen Schneider and Ulrich Schwarz) and one on "Intracellular Spectroscopy" (within BP, organizers Malte Drescher and Vinod Subramaniam). Finally you can choose to contribute to the symposium on "Computational Challenges in Scale-Bridging Modeling of Materials" (together with CPP, DY and MM, organizers Gianaurelio Cuniberti and Frauke Gräter). Like last year, we will have three poster awards sponsored by EPL.

BP will also be co-organizer of two more symposia, namely "Charge Transfer Effects in Molecular Materials" (with CPP, DS, HL) and "Magnetic Nanoparticles in Biomedical Diagnostics and Therapy" (with MA, CPP, ST). Contributions to these sessions are not planed in BP, but might be possible in other divisions.

An important element of the annual meeting is the competition for the SKM dissertation prize. We encourage supervisors to nominate this academic year's outstanding PhDs from their groups. The deadline for nomination is **Nov 1 2012** and four finalists will be selected to present at Regensburg. For more information, please visit

http://regensburg13.dpg-tagungen.de/programm/dissertationspreis-skm.html

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 that you can be member of two divisions simultaneously. To make changes to your membership details, please follow this link:

https://www.dpg-physik.de/mitgliedschaft/formulare/aendern.html

Hoping to see you at Regensburg 2013 and with best regards,

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For more information on BP, please visit our website:

http://www.dpg-physik.de/dpg/gliederung/fv/bp/index.html

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