

Dear colleagues,

With this newsletter, we would like to invite you once more to participate in the **DPG spring meeting** of the Condensed Matter Section (SKM) – including the **Biological Physics Division** – at the Technical University of Dresden, from **19–24 March 2017!**

Online registration is open and accessible through this link:

http://dresden17.dpg-tagungen.de/Registrierung/teilnehmer.html?set_language=en&cl=en

Deadline for **early bird registration fee: February 10, 2017!**

The comprehensive programme (Verhandlungen) is available at: <http://www.dpg-verhandlungen.de/year/2017/conference/dresden/parts?lang=en>

BP programme overview

	Sunday 19.03.2017	Monday 20.03.2017	Tuesday 21.03.2017	Wednesday 22.03.2017	Thursday 23.03.2017	Friday 24.03.2017
09		Plenary Talk W. Wernsdorfer	Plenary Talk R. van Duyn	Plenary Talk P. Hegemann	Plenary Talk H.-J. Freund	Plenary Talk H. Weise
10		ZEU 250 Joint Session Computational Biophysics	HÜL 386 Joint Symposium Bioluminescence and Spectroscopy I	SCH A251 Joint Focus Session Mechanics and Dynamics of 3D Tissues	HSZ 02 Joint Symposium Bioluminescence and Spectroscopy II	HÜL 386 Joint Focus Session Physics of <i>Physarum polycephalum</i> and other Slime Molds
11			HSZ 02 Joint Symposium Bioluminescence and Spectroscopy II	HÜL 386 Biogen. & Biogen.	SCH A251 Joint Focus Session Physics of <i>Physarum polycephalum</i> and other Slime Molds	HSZ 02 Joint Symposium Collective Mobility (SYCM)
12				HSZ 02 Joint Symposium Collective Mobility (SYCM)	HÜL 386 Membranes and Vesicles I	SCH A251 Focus Session Osteogenesis for the Cytoskeleton
13					ZEU 250 Cell Adhesion	HÜL 386 Membranes and Vesicles II
14					SCH A251 Joint Session Microswimmers	ZEU 250 Focus Session Physics of the Genesis of Life
15		Prize Talk HSZ 01	Lunch Talk HSZ 02	Prize Talks HSZ 01/HSZ 03	Lunch Talk HSZ 02	Prize Talks HSZ 01/HSZ 03
16		Plenary Talks R. Ramesh, S. Kauffman	Plenary Talks R. Hanson, M. Cates	Plenary Talks R. Fasel, M. Wuttig	Plenary Talks R. Fasel, M. Wuttig	Plenary Talks R. Fasel, M. Wuttig
17		ZEU 250 Gene Expr. and Signalling	HÜL 386 Systems Biology & Single Molecule Biophysics	SCH A251 Cell Mechanics	ZEU 250 Statistical Physics of Biological Systems	HÜL 386 Cell Migration and Contraction
18	Tutorials		Locations P1A, P2-EG, P2-10G	Neurosciences	Joint Session Statistical Physics of Biological Systems	Protein Structure and Dynamics
19	Prize Talk M. Tolan	BP Poster Session I	DPG Ceremonial Act HSZ 01	Cytoskeletal Filaments	Cell Migration and Contraction	Protein Structure and Dynamics
20	Welcome Evening	Location P3	Plenary Talk R. Friend	Joint Session Biomaterials and Biopolymers		
		Public Evening Talk J. Frahm	Einstein Slam	BP Annual General Assembly HÜL 386		

This schedule* contains the BP organized regular sessions, focus sessions, and joint sessions as well as joint symposia and general DPG events. Please refer to the BP program for more BP-relevant events. (*subject to changes)

Announcements

Prizes

IUPAP C6 Young Scientist Prize 2017 – The Commission C6 of the International Union of Pure and Applied Physics (IUPAP) invites nominations for the Young Scientist Prize to recognize exceptional achievements of scientists in the field of Biological Physics at a relatively junior stage of their career.

The individual prize will consist of 1,000 EUR award money, a medal, and a certificate and will be presented during the International Conference of Biological Physics (ICBP 2017), June 5–9, 2017, in Rio de Janeiro, Brazil. **The deadline for nomination submissions is March 8, 2017!** More details <http://iupap.org/commissions/c6-biological-physics/c6-news/>

Announcements (continued)

BP Poster Awards – We are happy to continue the tradition of presenting prizes (award money and certificate) to the best poster presenters during the upcoming meeting in Dresden and invite everybody to participate in the competition! The winners will be elected by the participants during the poster sessions like last year. The awards, sponsored by the EPL Journal, will be presented during the general assembly and the winners will have the chance to briefly present their posters as well.

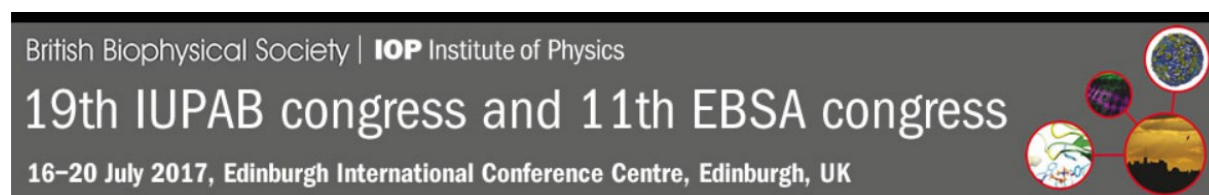
Conferences

DPG Frühjahrstagung (Spring Meeting) of the Atomic, Molecular, Plasma Physics and Quantum Optics Section (SAMOP): Mainz, March 6–10, 2017

<http://mainz17.dpg-tagungen.de/>

ICBP 2017 – 9th International Conference of Biological Physics (ICBP 2017), June 5–9, 2017, in Rio de Janeiro, Brazil. Conference

<http://www.if.ufrgs.br/icbp2017/index.html#>



British Biophysical Society | IOP Institute of Physics
19th IUPAB congress and 11th EBSA congress
16–20 July 2017, Edinburgh International Conference Centre, Edinburgh, UK

<http://www.iupab2017.org/home>

Open Positions

PhD and Postdoc positions in Theoretical and Computational Biophysics

<http://www.mpibpc.mpg.de/grubmueller/jobs>

2 PhD positions and 1 postdoc position within a project on intermediate filament and cell mechanics

<http://www.uni-goettingen.de/de/stellenangebote/92483.html>

→ While the mailing list of the DPG cannot be used for direct announcements of conferences and positions, this newsletter (regularly appearing in spring and autumn) 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.

Looking forward to seeing you in Dresden 2017!

With best regards,

Helmut Grubmüller hgrubmu@gwdg.de Max-Planck-Institut für Biophysikalische Chemie Theoretische und Computergestützte Biophysik Am Fassberg 11 D-37077 Göttingen Telefon +49(551)201-2301/-2300	Sarah Köster sarah.koester@phys.uni-goettingen.de Georg-August-Universität Göttingen Institut für Röntgenphysik Friedrich-Hund-Platz 1 D-37077 Göttingen Telefon +49(551)39-9429	Matthias Rief mrief@ph.tum.de Lehrstuhl für Biophysik E22 Physikdepartment der Technischen Universität München James-Franck-Straße D-85748 Garching Telefon +49(89)289-12471
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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 visit: <http://www.dpg-physik.de/dpg/gliederung/fv/bp/index.html>