

# Joint Bavarian-Russian Conference

# Chemistry meets Biomedicine

September 28, 2018

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## Organizers:



**Prof. Dr. Andriy Mokhir**  
Chemistry in live cells  
Department Chemie und Pharmazie,  
Friedrich-Alexander-Universität  
Erlangen-Nürnberg  
Foto: Erich Malter, FAU  
[www.chemie.nat.fau.de/ak-mokhir/](http://www.chemie.nat.fau.de/ak-mokhir/)



**Prof. Timofei Zatsepin**  
RNA therapeutics and diagnostics  
Center for Life Sciences, Skolkovo  
Institute of Science and Technology  
[faculty.skoltech.ru/people/timofeyzatsepin](http://faculty.skoltech.ru/people/timofeyzatsepin)



The goal of the meeting is to enhance Bavarian-Russian scientific relations at the chemistry-biomedicine interface devoted to basic research and development of breakthrough technologies

## Key lecturers:



**Prof. Dr. Siegfried Eigler**  
Graphene-based materials for  
biomedical applications:  
challenges and solutions  
Institut für Chemie und Biochemie,  
Freie Universität Berlin (FU-Berlin)  
[userpage.fu-berlin.de/~eigler/](http://userpage.fu-berlin.de/~eigler/)



**Prof. Markus Hoffmann**  
Amplification of  
ROS-production for the  
treatment of autoimmune  
and inflammatory diseases  
Universitätsklinikum Erlangen  
<http://www.medicin3.uk-erlangen.de/kontakt/visitenkarte/vk/markushoffmann/29054/>



**Prof. Dmitry Gorin**  
Nanoparticles for  
photoacoustics *in vivo*  
Center for Photonics and  
Quantum Materials, Skolkovo  
Institute of Science and  
Technology  
[faculty.skoltech.ru/people/dmitrygorin](http://faculty.skoltech.ru/people/dmitrygorin)



**Prof. Dr. Ulrich Schatzschneider**  
Antimicrobial and anticancer activity  
of small molecules, functionalization  
of biomolecules, theranostics by  
hard and soft nanomaterials  
Institut für Anorganische Chemie,  
Universität Würzburg  
[go.uni.wue.de/schatzschneider-group](http://go.uni.wue.de/schatzschneider-group)



**Prof. Dr. Rainer Schobert**  
Natural Products and Drug  
Development  
Organische Chemie I  
Universität Bayreuth  
[www.oc1.uni-bayreuth.de/en/team/head\\_of\\_department/schobert\\_rainer/index.html](http://www.oc1.uni-bayreuth.de/en/team/head_of_department/schobert_rainer/index.html)



**Prof. Yuri Kotelevtsev**  
Hyaluronan in liver injury  
and repair  
Center for Life Sciences, Skolkovo  
Institute of Science and Technology  
[faculty.skoltech.ru/people/yurikotelevtsev](http://faculty.skoltech.ru/people/yurikotelevtsev)



LOOKING FORWARD TO SEEING YOU!