



## Symposium “Frontiers in Integrative Structural Biology and Biophysics”

Tuesday, April 6<sup>th</sup>, 2021, 9:30 -16:15, virtual meeting

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Information about the three-dimensional structure, function and dynamics of biological molecules and macromolecular complexes is crucial to understand chemistry and biology on a molecular level, is key to molecular biosciences and a prerequisite in biomedical research and in research concerning bio-technological applications.

This symposium enables young scientists, PhD- and Master students from the University of Graz, the Medical University of Graz and Graz University of Technology to present their research results in the field of integrative structural biology and related areas to a broad expert audience. Additional interdisciplinary discussions act as support and inspiration for further activities within their scientific projects.

## Items on the agenda:

### **9:30 Welcome and opening remarks**

*Karl Gruber*, Inst. of Molecular Biosciences, University of Graz;  
*Tobias Madl*, Gottfried Schatz Research Center, Medical University of Graz;  
*Andreas Winkler*, Inst. of Biochemistry, Graz University of Technology

### ➤ Guest lectures

- **Erhard Hohenester**, Dept. of Life Sciences, Imperial College, London, U.K.
- **Klaus Scheffzek**, Biocentre, Medical University of Innsbruck, A.

### ➤ Special lectures

- **Sandro Keller**, Inst. of Molecular Biosciences, University of Graz
- **Jan Douwe Bonthuis**, Computational Physics, Graz University of Technology
- **Pedro Sánchez Murcia**, Otto Loewi Research Center, Medical University of Graz

### ➤ PhD/PostDoc talks 1-3

### ➤ Afternoon poster sessions I & II (using Slack)

### ➤ BioTechMed-Graz poster prize

### **16:15 Concluding remarks**



Registration until April 5<sup>th</sup> 2021  
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Students enroll in LV “Frontiers in integrative structural biology and biophysics”