Virtual Winter School on Computational Chemistry

17-20 February 2020

https://winterschool.cc

Visit the website, follow us on Twitter and Facebook for further updates and more details

Our history

It is a great tradition to share information among scientists. Since we strongly believe in this principle, in 2015, we started the Virtual Winter School of Computational Chemistry initiative.

With the Internet as basic tool, sharing information is today easier than ever. Already in the 90's, Steven Bachrach had the idea of running a virtual computational chemistry conference (ECCC, Electronic Conference on Computational Chemistry) and Henry Rzepa followed it up with ECTOC (Electronic Conference on Trends in Organic Chemistry). These were made to share information among (computational and theoretical) chemists using media apart from regular conferences.
By inviting great speakers and recording their presentations, we try to take this principle to the next level.

Single Figure Presentations

The virtual winter school has a tradition of virtual poster sessions running throughout the conference. All posters are done in the format of single figure presentations (SFP's) and will be available on the forum. Attendees will be invited to give a 5 minute presentation on their topic.

Single figure presentations are a single image, highlightig the key idea of the presented work. The figure should be concise and convey one clear point (max. 50 words of explanantion). SFP's are a visual equivalent of a 3-minute thesis.

@CompChemVirtual

Our Goals

1. Availability: Ensuring access to lectures given by prominent computational chemists to scientists worldwide
2. Community building: Facilitate international communication and the exchange of ideas between specialists of different fields
3. Support young scientists

Format

✿ Free registration
✿ Live lectures broadcasted on the internet using virtual conferencing software
✿ Speakers make talks accessible for non-specialists as well as presenting new research in the field
✿ Lectures cover a wide variety of subjects
✿ Lectures are available for download
✿ Participants can present their work
✿ Interaction in forum and audio chat sessions

Confirmed Speakers for 2019

Fedor Goumans, SCM, The Netherlands
Sharon Hammes-Schiffer, Yale University, USA
Trygve Helgaker, University of Oslo, Norway
Peter Schwerdtfeger, Massey University Auckland, New Zeeland
Neepa Maitra, Hunter College of the City University of New York, USA
Areski Nait Abdallah, The University of Western Ontario, Canada
Das Pemmaraju, SLAC, Stanford University, UK
Michael Römelt, Ruhr-Universität Bochum, Germany
H. Bernhard Schlegel, Wayne State University, USA
Anatole von Lilienfeld, Universität Basel, Switzerland
Diego Andrada, Saarland University, Germany
Claudia Draxl, Humboldt-Universität zu Berlin, Germany
Lars Goerigk, University of Melbourne, Australia

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COMPUTATIONAL & THEORETICAL CHEMISTRY