

GW goes large-scale

08-10 June 2020, Helsinki

The **GW goes large-scale** (GW-XL) workshop focuses on numerical developments for large-scale calculations and novel approaches to the GW approximation in many-body perturbation theory.

Accepting contributed talks and posters. Free registration (required) and abstract submission (optional) deadline: 10 March

Invited speakers:

Dr. Mauro del Ben [Lawrence Berkeley National Laboratory]

Prof. Xavier Blase [Institut Néel, CNRS]

Dr. Marco Govoni [Argonne National Laboratory]

Dr. Myrta Grüning [Queen's University Belfast]

Prof. Georg Kresse [University of Vienna]

Prof. Diana Qiu [Yale University]

Prof. Xinguo Ren [University of Science and Technology of China]

Prof. Vojtech Vitek [University of California Santa Barbara]

Dr. Jan Wilhelm [University of Regensburg]

Organizers [Aalto University]:

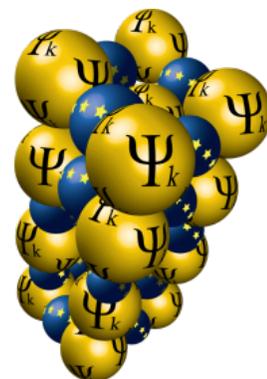
Dr. Dorothea Golze

Dr. Marc Dvorak

Prof. Patrick Rinke

A!

**Aalto University
School of Science**



GWXL

<https://gw-xl.aalto.fi/>

 **cecam**
Centre Européen de Calcul Atomique et Moléculaire