

FOMMS 2022

The Foundations of Molecular Modeling and Simulation (FOMMS) meeting will be held July 17-21, 2022 at The Lake Lawn resort in Delavan, WI (85 miles northwest from Chicago O'Hare airport and 50 miles southwest from Milwaukee Mitchell airport). The meeting was postponed one year due to the pandemic. FOMMS 2022 will be the eighth triennial FOMMS conference showcasing new developments and applications of computational quantum chemistry, statistical mechanics, molecular simulation and theory, and continuum and engineering process simulation. The theme of the meeting is "Molecular Modeling and the Data Revolution". The meeting will feature 15-20 invited talks by leading experts clustered around the following themes

- Applications of Machine Learning
- Biological Systems
- Emerging Areas
- Energy and environment
- Molecular Modeling Fundamentals
- Product Design
- Sustainability

In addition, there will be an opening plenary lecture and the meeting will conclude with the traditional FOMMS Medal winner. In addition, there will be two poster sessions for contributed papers and hands-on workshops. An optional outing can be taken by participants to enjoy the surroundings one afternoon.

Nominations for the FOMMS 2022 Medal are now being accepted. The FOMMS Medal honors "profound and lasting contributions by one or more individuals to the development of computational methods and their application to the field of molecular-based modeling and simulation." To nominate a distinguished colleague for the FOMMS Medal, send an email to the conference chair (Jeff Errington, jerring@buffalo.edu) with a short nominating statement (1-2 pages). The nomination can be supported by a group (and signatures do not count for the page limit). Supporting letters beyond the nominating statement will not be considered. The deadline for nominations is August 27, 2021.

More information may be found at the conference website fomms.org.