



FOMMS 2015 Conference

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The 2015 Foundations of Molecular Modeling and Simulation (FOMMS) meeting will be held July 12-16, 2015 at The Resort at the Mountain near Mount Hood, Oregon. The theme of the meeting is “Molecular Modeling and the Materials Genome.” The meeting will feature sixteen invited talks by leading experts clustered around the following themes:

- Future Trends in Modeling, Simulation, and Data Mining
- Energy and Environmental Applications
- Catalysis and Interfaces
- Free Energy, Phase Equilibria, and Self Assembly
- Reactive Force Fields
- Biomaterials and Biological Systems

The opening plenary lecture will be given by Dr. Frank Stillinger of Princeton University, and the meeting will conclude with the FOMMS medal lecture by Prof. Carol Hall of North Carolina State University. The conference will include two poster sessions for contributed papers and an optional outing to enjoy the surroundings one afternoon. In addition, there will be three hands-on workshops on the following topics:

- Materials informatics
- Software carpentry
- Molecular modeling on GPUs and advanced computing architectures

The deadline for abstract submission is March 2, 2015.
More information may be found at the conference website fomms.org.