

Molecular Dynamics Simulations of Clathrate Hydrates

Thursday – May 6th, 2021 – 5:00 to 6:00 PM PDT
Online Zoom Event

Clathrate hydrates are ice-like inclusion compounds in which space-filling water cages encapsulate different molecular substances. Dr. Saman Alavi studies clathrate hydrate materials using molecular dynamics simulations. In this talk, an introduction to these substances will be given with examples of how molecular dynamics simulations can give insights into details of their behavior not easily accessible using experimental methods. The presentation will be followed by Q & A.

[RSVP here!](#)

Zoom link to be shared with attendees the day of the event.

Our Distinguished Panelist:



Senior Chemist at Health Canada and
Adjunct Professor in the Department of
Chemistry and Biomolecular Sciences at
the University of Ottawa

The event is FREE and open to the community. More information at: calacs.org or email mozafari.mina20@gmail.com