



# Biophysical Society Société de biophysique Canada

## 1st Annual Meeting of the Biophysical Society of Canada, University of Waterloo and Waterloo Institute for Nanotechnology Waterloo, Ontario, Canada June 17-19, 2015

The University of Waterloo, Waterloo Institute for Nanotechnology (WIN) and The Centre for Bioengineering and Biotechnology (CBB) are pleased to announce the 1st Annual Meeting of the Biophysical Society of Canada (BSC) in Waterloo on June 17-19, 2015.  
[www.biophysicalsociety.ca](http://www.biophysicalsociety.ca)

Biophysical techniques and discoveries have revolutionized research and technological developments, advancing materials research, bio- and nanotechnologies, biosensing, medicine, and pharmaceutical research. This meeting is dedicated to the discussion of the latest developments in Biophysics and their applications at the interface of nanotechnology. The symposium presents excellent opportunities to meet leading researchers during lectures and informal discussions.

Topics include (but are not limited to):

1. Novel developments in Biophysics: techniques, theory, simulation, instrumentation and applications
2. Single molecule biophysics
3. Biophysics and pharmaceutical sciences
4. Applications of biophysics in bionanotechnology, including nano and bio-sensors
5. Applications of biophysics and nanotechnology in medicine



The meeting provides a unique opportunity for students and researchers in academia and industry to learn about most recent advances in Biophysics and Nanotechnology through invited lectures and student talks/posters as well as exhibits by companies.

Organizing committee:

Zoya Leonenko, Professor, Department of Physics, Department of Biology, WIN, University of Waterloo

Mikko Karttunen, Professor, Department of Chemistry, WIN, University of Waterloo

Catherine Burns, Professor, Department of System Design Engineering, Director, CBB, University of Waterloo

Krystina Bednarowski, Administrative Assistant, CBB, University of Waterloo

