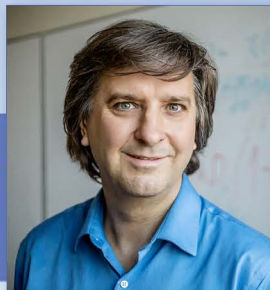


## OUR GUESTS:

### Sergei Maslov

Professor of Bioengineering and Physics,  
Bliss Faculty Scholar,  
University of Illinois  
at Urbana-Champaign



Sergei Maslov is a recognized expert in systems biology, genomics, and microbial ecology. He works on computational modeling of complex biological systems at all scales ranging from ecosystems to intracellular molecular networks.

Dr. Maslov co-authored more than 100 scientific articles and book chapters cited more than 10,000 times.

He is a Professor of Bioengineering and Bliss Faculty Scholar with appointments at the Department of Bioengineering, Department of Physics, Carl R. Woese Institute for Genomic Biology, and National Center for Supercomputing Applications at the University of Illinois at Urbana-Champaign.

From 1992 to 2015 he was a scientist at Brookhaven National Lab.

On March 20 Governor of Illinois issued the "shelter in place" policy based on Sergey's most recent article: "Flattening the curve fails unless done very early: results from a simulation of ICU capacity in Chicago"



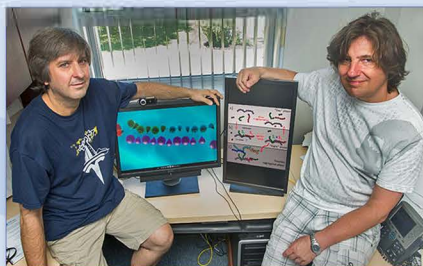
### Alexei Tkachenko

Scientist,  
Center for Functional  
Nanomaterials, BNL

Dr. Tkachenko is a Scientist working in Brookhaven National Lab since 2009.

He works on a variety of problems in Theoretical Soft Condensed Matter, with special focus on programmable self-assembly and biologically-inspired nanotechnology. In particular, he is one of the pioneers of theoretical studies of DNA/nanoparticle and DNA/colloidal systems. His other interests span across various fields of statistical mechanics, condensed matter and bio-inspired physics, from entropic phenomena in solids to Origins of Life.

Alexei and Sergei worked together on some research projects in the past and published several papers.



# VIRTUAL Café Nova AT STONY BROOK

[www.schoolnova.org/nova/cafenova](http://www.schoolnova.org/nova/cafenova)

Thursday  
March 26, 2020  
Join at 6:15pm

If you are a High School student who considers Mathematics and/or Science as your career, you are invited to visit Virtual CaféNova at Stony Brook.

Each month you will meet with like-minded peers, undergraduate and graduate researchers from Stony Brook University, as well as postdoctoral fellows and faculty from SBU and other universities in an informal setting!

## This Time We Meet Online!

Join a meeting via Zoom.us

Join URL <https://us04web.zoom.us/j/213964757>

## Café Nova Specials:

Tea and Cookies at Home  
Great Time Online  
Interesting People  
Engaging Discussions

ZOOM MEETING ID:  
213-964-757

Hosted by: Marina Polonskaia, Ph.D and  
Tatiana Portnaya, Ph.D.

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