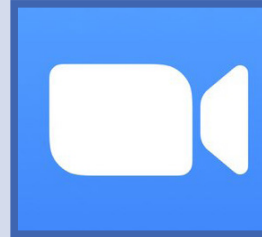




IN THIS ISSUE

- SchoolNova goes Online
- Current statistics
- Meet our Board of Directors
- Virtual CafeNova



UPCOMING

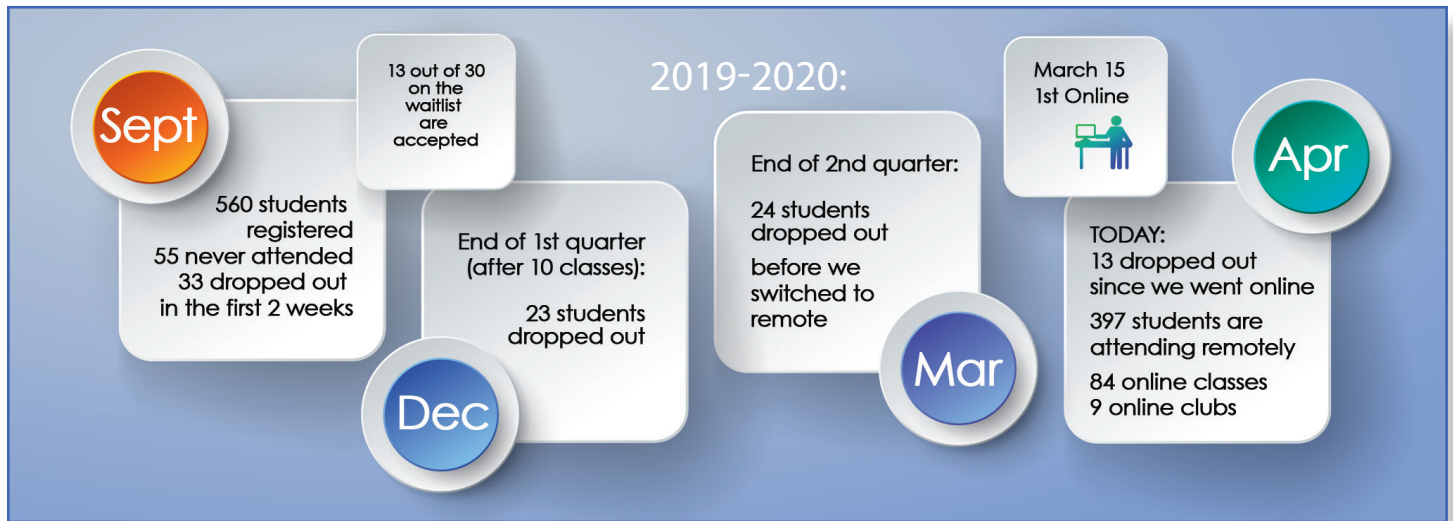
- BoD Meeting - Mon, 4/6
- TA Meeting - Week of 4/6
- Staff Meeting -Week of 4/6
- April 12 - NO CLASSES

LET THE REMOTE LEARNING BEGIN!

Together, we transitioned SchoolNova to a remote education in only two weeks! Job well done!



Special thanks to our Remote Task Force team for testing multiple platforms and apps, for many hours of meetings and experiments, for creating guides and demos for all and for setting up nearly 400 student accounts ready for



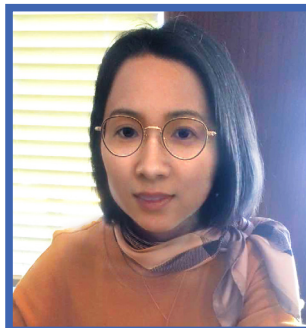
SCHOOLNOVA BOARD WELCOMES TWO NEW MEMBERS

Meet the two new SchoolNova BoD members, who joined the Board on March 5, 2020

LEYI GAO, Ph.D.

Ph.D. in Chemistry, University of Illinois at Chicago, Chicago, IL B.S. in Chemistry, East China Normal University, Shanghai, P. R. China

Dr. Gao has vast professional experience as a senior research scientist and an Analytical Development core team leader in Pharmaceutical Industry, which also includes a rich history of teaching in the field. Leyi is known as a champion of our local community service, being actively involved in the matters of educational development and bridging the roles of parents and educators. Leyi is a proud parent of a student at Schoolnova for the last seven years.



ALEX FEINSTEIN

Alex Feinstein received his degree in Ecology from Russia and his degrees in Computer Science and Programming from NY institute of Technology, NYC, NY and The CHUBB institute, NYC, NY.

Over the last 20 years, he has had a wide range of professional experience as a Quality Assurance/Integration specialist of trading systems in Business and Finance spheres. His work achievements include leading an impressive number of successful initiatives and accomplished projects in his field.

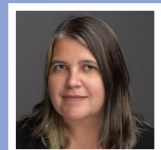


We, at SchoolNova, are proud to know Alex since 2008 as an active devoted parent of three of our students. His decision to join the Board of Directors makes an invaluable addition to SchoolNova's governing success.

Our heartfelt thanks to our Board members for joining the Remote Task Force team and for their generous financial contributions to SchoolNova at this time of fiscal uncertainty.

SCHOOLNOVA BOD:

Corina Mata
President



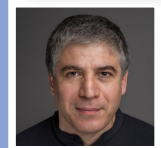
Andreea Dragut
Vice President



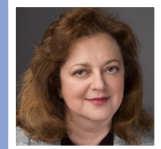
Saranto Calamas
Treasurer



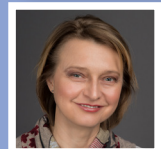
Alexandre Abanov
Rec. Secretary



Marina Polonskaia
Exec. Director



Oksana Ivashkevych
Director



Anya Cartwright
Director

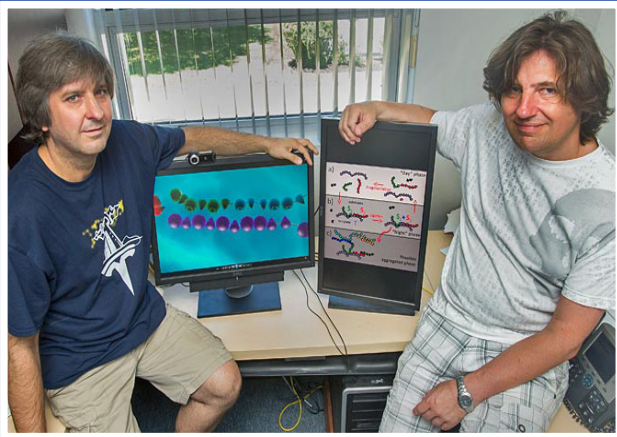


CAFÉNOVA 2020

www.schoolnova.org/nova/cafenova

CAFÉNOVA OPENS IT'S VIRTUAL DOORS!

MARCH' 20 marks the first time CaféNova opened virtually, a first in a series of Online evenings for STEM-interested high school students to meet distinguished professionals working in the science and math fields.



CAFÉNOVA - MARCH 26, 2020

The CafeNova had its first online meeting on Thursday, March 26, 2020. We were very fortunate to have Sergei Maslov and Alexei Tkachenko as our guest professors.

Both Sergei and Alexei are theoretical physicists who are actively working on mathematical models helping to fight covid-19 spread.

Sergei explained how simple and transparent mathematical models can help to persuade government officials to take steps needed to slow down the pandemic of covid-19.

The presentations by Professors Maslov and Tkachenko have been followed by multiple questions about mathematics, biology and even health advice related to the coronavirus.

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

[SEE PHOTOS AND UPCOMING ANNOUNCEMENTS](#)

CAFÉNOVA WELCOMED 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 Sergei'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.