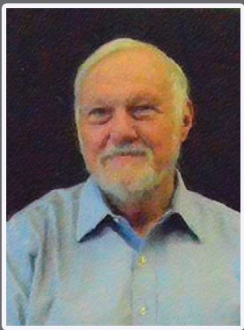


TUESDAY  
MARCH 5  
6 TO 9 PM

## OUR GUESTS:

### Tony Phillips

Professor of Mathematics,  
Stony Brook University



Tony Phillips is specializing in differential topology and is interested in applications to theoretical physics. Among many other things he is also interested in: patterns of ancient textiles, labyrinths, topology in Bach's music, knots and bird songs. He also edits a webpage for the American Mathematical Society: "What's New in Mathematics"

### Alexander Kirillov

Professor of Mathematics,  
Stony Brook University



Alexander "Sasha" Kirillov is a professor in the mathematics department of Stony Brook University. His research is in the area of Representation Theory and its applications to theoretical physics such as topological quantum field theory. This theory also has a potential applications to building a topological quantum computer, a subject of intense study of many physicists, mathematicians, computer scientists and engineers.

THE EVENT IS FREE

# Café Nova

AT STONY BROOK

## *Where:*

### Stony Brook University

Department of Mathematics  
Basement Level -S240

## *When:*

6 pm to 9 pm

On the 1st Tuesday of every month:

January 15, February 5, **March 5**, April 2, May 7

If you are a High School student who considers Mathematics and/or Science as your career, you are invited to visit CafeNova 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!

## *Café Nova Specials:*

Coffee and Tea

Cookies and Pastries

Great Time

Interesting People

Engaging Discussions

Board Games

**\*BYOQ: Bring Your Own Questions!**

## *Hosted by:*

Tatiana Portnaya, Ph.D. and  
Marina Polonskaia, Ph.D.

sponsored by



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