

MSCS Mess

Department of Mathematics, Statistics, and Computer Science
St. Olaf College, Northfield, MN 55057

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<http://wp.stolaf.edu/mscs/mscs-mess/>

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MSCS Collouium

Title:	Pop Rocks and Coke: Urban Myths of Public Health
Speaker:	Jessica Bestrashniy
Date:	Monday, October 5
Time:	3:30 pm- 4:30 pm
Location:	RNS 310

About the talk: A goal of epidemiological research is to draw causal conclusions about disease etiology in order to promote the health of the population. In this colloquium, we will discuss several controversial or questionable public health conclusions and demonstrate how directed acyclic graphs can be used to address those conclusions.

"To Be or Not to Be"

Do you have any questions about the programs in MSCS? This is where to get your questions answered. The MSCS faculty will be standing by to answer questions on such topics as careers in the MSCS fields, the Center for Interdisciplinary Research, Budapest Semester in Mathematics, Mathematics Education, Mathematical Biology and other interesting areas. Watch for signs posted soon about the event!

The event will be held on Thursday, October 22 at 6:30 p.m., starting in TOH 280.

NSA Summer Internship

All 2016 NSA (National Security Agency) Undergraduate summer internship, co-op, and scholarship applications are now OPEN at https://www.nsa.gov/careers/opportunities_4_u/students/. Many of the programs have an October 31 deadline, so it's not too early to start applying!

St. Olaf-Carleton Mathematical Modeling Team

How can we eradicate Ebola? What happened to flight MH370? Who are the best sports coaches of all time? Mathematical models hold the answers. Join the joint St. Olaf-Carleton Mathematical Modeling Team and get a chance to apply mathematics to real world problems and compete for big prizes! All levels of experience welcome!

Contact

Prof. Thompson (rthompson@carleton.edu) or Prof. Purin (purin@stolaf.edu) for more information.

From the Editor

Math Humor

The ark lands after The Flood. Noah lets all the animals out. Says, "Go and multiply." Several months pass. Noah decides to check up on the animals. All are doing fine except a pair of snakes. "What's the problem?" says Noah.

"Cut down some trees and let us live there", say the snakes. Noah follows their advice. Several more weeks pass. Noah checks on the snakes again. Lots of little snakes, everybody is happy. Noah asks, "Want to tell me how the trees helped?" "Certainly", say the snakes. "We're adders, and we need logs to multiply."

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If you would like to submit an article or event to be published in the MSCS Mess, e-mail khan@stolaf.edu

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