

October 10, 2016

MUSA Weekly



This week, MUSA presents...

Graduate School Panel

Thursday, October 13, 2016

1015 Evans, 6pm

Join the mathematical community this week for **two Grad Panel events!** One by MUSA and one by WIM, mentioned below. How do I **apply** to graduate school? How should I **prepare** for the GRE? What is it like to **be** a graduate student? How do I **obtain** good letters of recommendation? How do I **write** a good personal statement? Answer these questions and more. We will be providing **pizza** dinner, so come hungry!

WIM Graduate School Panel

This week, Women in Mathematics is also holding a Graduate School Panel. On **Tuesday, October 11 at 6:45pm in 1015 Evans**, come and join WIM for a Grad School Panel to answer your questions about graduate school. Learn how to apply, how to get letters of recommendation and how to prepare for the GRE. Sliver pizza will be provided.

Math Monday Series

Monday, October 17 from 5 to 6pm in 740 Evans

Speaker: Martin Olsson

Title: *Differential Equations in Algebraic Geometry.*

Abstract: I will discuss some of the algebraic aspects of ordinary linear differential equations.

While the theory of such equations, as presented for example in math 1B, is analytic in nature involving things like the derivative and limits, one can in fact study such equations more algebraically over the rationals, or even finite fields. In this talk I will primarily discuss some examples, and give some hints of the very rich algebro-geometric theory they illustrate.

Recommended prerequisites: Math 54.



Mathematics Undergraduate Student Association

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