## The Trivial Notions Seminar Proudly Announces

## Infinite Prisoner Puzzles: A Practical Approach

## A talk by Elliot Glazer

## Abstract

There's a mysterious prison where an uncountable supply of inmates is forced to perform increasingly bizarre and probability-defying tasks in order to not die. We will develop synergetic strategies that somehow ensure survival for most of these misfortunate miscreants. I'll end with an original variation of the puzzle where the winning strategies can actually be defined explicitly.

Friday, September 28<sup>th</sup>, at 1:00 pm Science Center 530