



GEOMETRY, TOPOLOGY, AND PHYSICS SEMINAR

Introduction to K3 surfaces

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Friday, September 30, 2016, 4:00 p.m.
Room 6635 South Hall

Abstract: K3 surfaces have played an important role in algebraic geometry, complex analytic geometry, and differential geometry for the past 60 years. They also have important applications to physics. I will give a series of lectures this fall on K3 surfaces, of which this is the first.

This seminar is part of the NSF/UCSB 'Research Training Group' in Topology and Geometry. Information about future meetings can be found at <http://www.math.ucsb.edu/~drm/GTPseminar/>