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SANTA BARBARA • SANTA CRUZ

## GEOMETRY, TOPOLOGY, AND PHYSICS SEMINAR

## Geometry, supersymmetry, and Seiberg–Witten theory

Dave Morrison UCSB

Friday, April 6, 2018, 4:00 p.m. Room 6635 South Hall

**Abstract:** I will explain how geometry and supersymmetry are related to the physics of Seiberg-Witten theory. The topological implications of this physical theory will **not** be discussed.

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/