

**TEMPLE UNIVERSITY**

Department of Mathematics

**Applied Mathematics and  
Scientific Computing Seminar**

Room 617 Wachman Hall

Wednesday, October 4 2006, 4 p.m.

*Buckling of slender structures, II*

by Yury Grabovsky

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In this lecture I will present the B-equivalence theorem and several examples: buckling of the Euler column, non-Euler buckling of a “complex structure” and failure of B-equivalence.