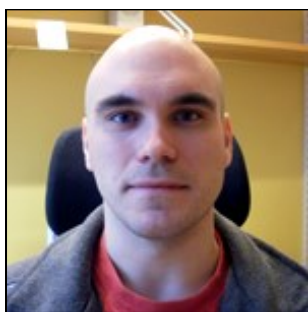


College of Arts and Sciences

Interdisciplinary Mathematics Institute

University of South Carolina

IMI Seminar Series



Functions of Generalized Bounded Variation and Integral Smoothness

Dr. Martin Lind

Department of Mathematics and Computer Science, Karlstad University

The topic of this talk is the relationship between variational and integral smoothness properties of functions. In particular, we obtain the necessary and sufficient condition for embeddings of integral Lipschitz classes into spaces of functions of bounded λ -variation.

<http://imi.cas.sc.edu/events/489/>

WEDNESDAY

March

26

4:00 - 5:00 PM

LeConte College

Room 312



UNIVERSITY OF
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