



UNIVERSITY OF CALIFORNIA RIVERSIDE

DEPARTMENT OF MATHEMATICS

COLLOQUIUM & MPDS SEMINAR

Gerald Johnson

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"Feynman's Operational Calculus for Noncommuting
Operators"

Abstract:

In the process of trying to better understand quantum electrodynamics, Richard Feynman found a largely futuristic method for forming an operational calculus for noncommuting operators. He realized that these methods might well be useful beyond physics. The central operation in his calculus is 'disentangling' and that will be the main focus of this lecture.

Thursday, March 5, 2009

Surge 284

4:10-5:00pm

Please note day change.

Tea Time at 3:40pm