

**Spring 2012 Seminar Series
Mechanical, Industrial and Systems Engineering**

THE
UNIVERSITY
OF RHODE ISLAND
COLLEGE OF
ENGINEERING

Location and time for all seminars - 1pm, Rm 101 Gilbreth Hall

February 10, 2012

The Meaning and Measure of Success in Collaborative New Product Development

William J. Palm, Ph.D.

Assistant Professor

Department of Mechanical Engineering
Roger Williams University

February 17, 2012

**Scratching of Harder Surfaces by Softer Pad Asperities in Cu
Chemical-Mechanical Polishing**

Jung-Hoon Chun, Ph.D.

Professor

Department of Mechanical Engineering
Massachusetts Institute of Technology

March 2, 2012

Dynamics of Red Blood Cells in Flow

Petia Vlahovska, Ph.D.

Assistant Professor

School of Engineering
Brown University

April 13, 2012

**Rocks, Shocks and Asteroids - applications of dynamic fracture
to armor and planetary impact**

Kaliat T. Ramesh, Ph.D.

Professor

Department of Mechanical Engineering
Johns Hopkins University

April 27, 2012

Molecular Diagnostics and Drug Adherence Strategies

Catherine M. Klapperich, Ph.D.

Associate Professor

Departments of Biomedical and Mechanical Engineering
Boston University

Refreshments will be served following the seminars in Room 201 Wales Hall
For additional information, please contact Prof. DML Meyer, 874-9292, dmmeyer@egr.uri.edu