

**UNIVERSITY OF MINNESOTA
MECHANICAL ENGINEERING DEPARTMENT
SPRING SEMESTER 2008
January 22 to May 17, 2008**

GRADUATE SEMINAR - ME/ISyE 8773/8774

Website: <http://www.me.umn.edu/events/seminars.shtml>

Wednesday, 3:30-5:00 p.m.*

Room 1130 ME

Seminar Coordinator: Professor Jane H. Davidson

*Please note the following schedule for changes of day, time, and/or meeting room

<p>January 23, 2008 3:30 pm 1130 ME MAIN Series Host: Davidson</p>	<p>Dr. Max Donath Professor of Mechanical Engineering, Director, Intelligent Transportation Systems Institute, University of Minnesota, Minneapolis, MN 55455 <i>Title: TBA</i></p>
<p>January 30, 2008 3:30 pm 1130 ME ISyE Series Host: Benjaafar</p>	<p>Dr. Panos Kouvellis Emerson Distinguished Professor of Operations and Manufacturing Management, Washington University in St. Louis, St. Louis, MO 63130 <i>Title: TBA</i></p>
<p>February 6, 2008 3:30 pm 1130 ME Main Series Host: Aksan</p>	<p>Dr. Scott C. Morris Assistant Professor, Department of Aerospace and Mechanical Engineering, University of Notre Dame, Notre Dame, IN 45656 <i>Title: TBA</i></p>
<p>February 13, 2008 3:30 pm 1130 ME Main Series Host: Davidson</p>	<p>Dr. Kumar K. Tamma Professor, Department of Mechanical Engineering, University of Minnesota, Minneapolis, MN 55455 <i>Title: TBA</i></p>
<p>February 20, 2008 3:30 pm 1130 ME Main Series Host: Heberlein</p>	<p>Dr. Paul G. Slade Consultant, Circuit Interruption and Electrical Contacts, Ithaca, NY 14850. (Retired Director of Vacuum Interrupter Research, Development & Design, Eaton Corporation) <i>Title: Industrial R&D: Pushing the Limits of Vacuum Interrupter Performance while Living with Uncertainty and Time Pressure</i></p>
<p>February 27, 2008 3:30 pm 1130 ME Main Series Host: Davidson</p>	<p>Dr. Frank Kreith Professor Emeritus, Department of Mechanical Engineering, 427 UCB, University of Colorado, Boulder, CO 80309-0427 <i>Title: A Vision for Sustainable Transportation System Based on Biomass</i></p>
<p>February 27, 2008 3:30 pm 4125A+4125B ME ISyE Series Host: Benjaafar</p>	<p>Dr. Özalp Özer Assistant Professor, Department of Management Science and Engineering, Stanford University, Stanford, CA 94305-4026 <i>Title: TBA</i></p>
<p>March 5, 2008 3:30 pm 1130 ME Main Series Host: Davidson</p>	<p>Dr. Adela Ben-Yakar Assistant Professor, Department of Mechanical Engineering, Thermal/Fluids Systems, The University of Texas at Austin, Austin, TX 78712-0292 <i>Title: TBA</i></p>
<p>March 12, 2008 3:30 pm 1130 ME ISyE Series Host: Cooper</p>	<p>Dr. Shane G. Henderson Associate Professor, School of Operations Research and Information Engineering, Cornell University, Ithaca, NY 14853 <i>Title: Ambulance Location and Relocation</i></p>
<p>March 19, 2008</p>	<p>No seminar, Spring Break — March 17-21, 2008</p>

March 26, 2008 3:30 pm 1130 ME Main Series Host: Rajamani	Dr. Giorgio Rizzoni The Ford Motor Company Chair in Electromechanical Systems, Professor of Mechanical and Electrical Engineering, Director of Center for Automotive Research and Intelligent Transportation, Ohio State University, Columbus, OH 43210-1278 <i>Title: TBA</i>
March 26, 2008 3:30 pm 4125A+4125B ME ISyE Series Host: Rangarajan	Dr. Mihailo R. Jovanovic Assistant Professor, Department of Electrical and Computer Engineering, University of Minnesota, Minneapolis, MN 55455 <i>Title: TBA</i>
April 2, 2008 3:30 pm/TBD 1130 ME/TBD Main Series Host: TBD	Speaker TBA <i>Title: TBA</i> <i>ME Founders' Day Lecture</i>
April 9, 2008 3:30 pm 1130 ME Main Series Host: Stelson	Dr. Charles L. Gray Director, Advanced Technology Support Division, U.S. Environmental Protection Agency, NEL, Ann Arbor, MI 48105 <i>Title: TBA</i>
April 16, 2008 3:30 pm 1130 ME Main Series Host: Rajamani	Dr. Anna G. Stefanapoulou Professor, Department of Mechanical Engineering, University of Michigan, Ann Arbor, MI 48109-2121 <i>Title: TBA</i>
April 23, 2008 3:30 pm 1130 ME ISyE Series Host: Cooper	Dr. Michael Fu Ralph J. Tyser Professor of Management Science, Decision and Information Technologies, Robert H. Smith School of Business and ISR, University of Maryland, College Park, MD 20742 <i>Title: TBA</i>
April 30, 2008 3:30 pm/TBD Location TBD Main Series Host: Kittelson/Siepmann	Dr. John Dec Engine Combustion, Sandia National Laboratory, P.O. Box 969, Livermore, California 94551 Phone: 925-294-3269; Fax: 925-294-1004; Email: jedec@sandia.gov <i>Title: TBA</i> <i>Donaldson Company Distinguished Lecture</i>
May 7, 2008 3:30 pm 1130 ME Main Series Host: Stelson	Dr. Thomas R. Kurfess Professor and BMW Chair in Manufacturing, Director, Campbell Graduate Engineering Center, Department of Mechanical Engineering, Clemson University, Clemson, SC 29634-0921 <i>Title: TBA</i>

<u>Seminar Coordinator</u> Jane H. Davidson, Professor Office: 3101E ME Phone: 612-626-9850 Fax: 612-625-6069 (HTPL) E-mail: jhd@me.umn.edu	<u>Course Secretary</u> Betsy A. Antinozzi, Executive Administrative Specialist Office: 1100 ME Phone: 612-625-0140 Fax: 612-626-1854 E-mail: antin003@umn.edu
	<u>Teaching Assistant</u> Andre Olson, olso4159@umn.edu
<u>ME Day Coordinator</u>	<u>Donaldson Lecture Series</u> Ilija Siepmann, 139 Smith H (612-624-1844), siepmann@umn.edu