

From the Newsletter EditorFrank Ford

Come join us at the University of New Hampshire in November as we celebrate our 50th anniversary as a Section. Jim Tattersall and his committee have prepared an outstanding program. The invited speakers are Carl Cowen, Karen Graham, Ron Graham, Dusa McDuff, Carl Pomerance, and Peter Winkler. Our Distinguished Teacher Award winner, Dave Abrahamson, will also speak. Don't miss this meeting.

The Executive Committee at Bates in June approved the report of the Howard Eves Award committee. Karen Schroeder is the winner of the Howard Eves Award for outstanding service to the Section. The award will be presented at the Fall meeting.

Graduate Student Papers Presented at the NES/MAA Spring 2005 Meeting

Dylan Maxwell Reilly, Western Connecticut State University

Linear Programming in Nonlinear Mechanics

Faculty Sponsor: Lydia Novozhilova, Western Connecticut State University

Jacob Gagnon, University of Massachusetts at Amherst

Ranking the Invisible Web

Faculty Sponsor: Panos Kevrekidis, University of Massachusetts at Amherst

Undergraduate Student Papers Presented at the NES/MAA Spring 2005 Meeting

Jennifer Henley, Bates College

Bovine Encephalopathy (Mad Cow Disease) Meets Bifurcation Theory

Michele Lee, Williams College

The Isoperimetric Problem in Gauss Space

Elizabeth Adams, Williams

Double Bubbles in gausee Space

Diana Davis, Williams College

The Hutchings Function in Gauss Space

Regina Visocchi, Williams College and Michigan State University

Bubbles in Halfspaces and Quarterspaces

Contributes Papers Presented at the NES/MAA Spring 2005 Meeting

John Glaus, The Euler Society

Eulogies for Euler by Condorcet and Fuss

Bob Gray, Framingham, MA

Which Digits are Needed for Transcendence?