



## DEPARTMENT OF MATHEMATICAL SCIENCES 2008

### FACULTY AWARDS AND HONORS

- **College of Letters and Science Distinguished Professor**
  - John Borkowski
- **College of Letters and Science Outstanding Adjunct Teaching Award**
  - Shae Thompson
- **Fulbright Award**
  - John Borkowski
- **Sabbatical**
  - Tomas Gedeon
  - Mark Pernarowski
- **Visiting Professor at Thammasat University, Bangkok, Thailand**
  - John Borkowski

### SERVICE

- **Associate Editor**
  - John Borkowski - *The American Statistician*
  - John Borkowski - *Journal of Probability and Statistical Science*
  - Tomas Gedeon - *Discrete and Continuous Dynamical Systems B*
  - Tomas Gedeon - *Journal of the American Institute of Mathematical Sciences*
  - Tomas Gedeon - *Rocky Mountain Journal of Mathematics*
- **Association of Mathematics Teacher Educators**
  - Beth Burroughs - NCTM Review Task Force
- **College of Letters and Science**
  - Robert Boik - Promotion & Tenure Committee
  - Ken Bowers - Budget Advisory Committee
- **Core 2.0 Committee (C2C)**
  - Steve Cherry - Quantitative representative
- **Editor**
  - Maurice Burke - National Council of Teachers of Mathematics *Navigations* Series
- **Editorial Board**
  - Robert Boik - *Psychological Methods*
  - John Borkowski - *Journal of Quality Technology*
  - John Borkowski - *Thailand Statistician*

### Department of Mathematical Sciences

- Mathematics
- Math Education
- Statistics

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- **Faculty Senate**
  - Steve Cherry
  - Russ Walker, Alternate
  - Steve Cherry - Steering Committee
  - Steve Cherry - Academic Affairs Committee
- **Interagency Grizzly Bear Study Team**
  - Steve Cherry, Affiliate
- **Library Representative**
  - Jarek Kwapisz
- **MSSE**
  - Maurice Burke - Faculty Steering Committee
- **Mathematical Association of America**
  - Beth Burroughs - Committee on the Mathematical Education of Teachers
- **Montana Chapter of the American Statistical Association**
  - John Borkowski - Secretary/Treasurer
  - Steve Cherry - Ombudsman
  - Mark Greenwood - Chapter Representative
  - Megan Higgs - President
  - Kathi Irvine - Vice-President
- **Montana Council of Teachers of Mathematics (MCTM)**
  - Maurice Burke - SIMMS-IM Board of Directors
  - Jennie Luebeck - Creating Opportunity in Mathematics for Exemplary Teaching (COMET)
  - Jennie Luebeck - Board of Directors
- **Montana Learning Center for Mathematics and Science**
  - Jennie Luebeck - Board of Directors
- **Montana Mathematics Standards Revision Team**
  - Jennie Luebeck
- **Montana Office of the Commissioner of Higher Education**
  - Ken Bowers - Mathematics Faculty Learning Outcomes Council
  - Steve Cherry - General Education Council
  - Warren Esty - Mathematics Faculty Learning Outcomes Council
- **Montana State University**

- Maurice Burke - Grievance Committee
- Maurice Burke - Property Rights Committee
- Maurice Burke - Rhodes & Truman Scholarship Interview Committee
- Beth Burroughs - University Teacher Education Committee
- Steve Cherry - Promotion & Tenure Implementation Committee
- Jack Dockery - University Promotion & Tenure Committee
- Jennie Luebeck - University Teacher Education Committee
- John Lund - Chair, Parking Appeals Board
- **Montana University System Transfer Initiative**
  - Russ Walker - MSU Unit Coordinator
- **Northern Yellowstone Carnivore Working Group**
  - Steve Cherry, Affiliate
- **Putnam Exam Coordinator**
  - Richard Swanson
- **Whitebark Pine Monitoring Working Group**
  - Steve Cherry, Affiliate

## STUDENT AWARDS AND HONORS

- **Frieda M. Bull Scholarship Recipient**
  - Autumn Laughbaum
- **College of Letters and Science Outstanding GTA Award**
  - Jon Wixson
- **Honors Program Students**
  - Matthew Beamer
  - Elisabeth Brown
  - Casey Donovan
  - Steven Harris-Weiel
  - Gabriel Kelley
  - Alexis Lund
  - Nathaniel Mussetter
  - Jonathan Reddinger
  - Kenneth Rice - Graduated (2008)
  - Tess Ritter

- Bovard Tiberi
- **MSU Alumni Association and Bozeman Area Chamber of Commerce Awards for Excellence** 42 top MSU seniors
  - Elisabeth Brown
- **Mathematical Sciences Outstanding GTA Award**
  - Andrea Katz
  - Kim Nordby
  - Carl Olimb
- **Mathematical Sciences Outstanding Senior Award**
  - Matthew Beamer
  - Elisabeth Brown
  - Chris Gilstrap
  - Erik Haagenson
  - Heidi Hanson
  - Steven Harris Weiel
  - Gabriel Kelley
  - Cori Lee
  - Michael Lenander
  - Brian Mattison
  - Tia Murphy
  - Allison Zabrocki
- **Mathematical Sciences Outstanding Scholar Awards**
  - Melissa Bradley
  - Seth Chart
  - Eli Dean
  - Katie Deister
  - Aaron Harkins
  - John Kirtley
  - Autumn Laughbaum
  - Carrie Marshall
  - Jill Roberts
  - Jennifer Scanlon
  - Garret Vo

- **NSF Summer Research in Norway**
  - Kelly Alsup
  - Bovard Tiberi
- **President's List** 4.00 semester GPA
  - John Kirtley - spring 2008
  - Matthew Beamer - fall 2008
  - Danielle Burrington - fall 2008
  - Jennifer Classen - fall 2008
  - Casey Donovan - fall 2008
  - Alexis Lund - fall 2008
  - Tessa Mosdal - fall 2008
- **Presidential Scholars** 15-20 full ride MSU scholarships awarded each year
  - Matthew Beamer
  - Casey Donovan
  - Kenneth Rice

## ALUMNI AWARDS, CAREERS, AND HONORS

- **Associate Director - Center for Research in Scientific Computation**
  - Ralph Smith (M.S. 1987, Ph.D. 1990)
- **Director - NSF Research Training Group: Mathematics of Materials**
  - Ralph Smith (M.S. 1987, Ph.D. 1990)
- **Senior Mathematical Statistician - Division of Science Resources Statistics, National Science Foundation**
  - Jeri Metzger Mulrow (B.S. 1982)
- **Quality Assurance Engineer - RightNow Technologies**
  - Sarah Jensen (B.S. 2006, M.S. 2008)
- **Chair - SIAM Activity Group on Control and Systems Theory**
  - Ralph Smith (M.S. 1987, Ph.D. 1990)
- **Wixson Endowed Professorship of Mathematics - Plymouth State University**
  - Brian Beaudrie (Ed.D. 2000)
- **Quality Assurance Engineer - Zoot Enterprises**
  - Teresa Lannen (B.S. 2008)