In the News:

- **Announcing Eric M. Furst at the 2013 Soft Matter Lectureship recipient**
  - Congratulations to Dr. Eric Furst who has been selected to receive a 2013 Excellence in Undergraduate Advising Award. This is a University-wide award for which only about 3 faculty a year are selected, so it's a great tribute to Eric's dedication to student welfare and success.
  [http://www.udel.edu/udaily/2013/may/excellence-050613.html](http://www.udel.edu/udaily/2013/may/excellence-050613.html)

- **Getting to the guts of autism**
  [http://www.wdde.org/43306-autism-research-stomach](http://www.wdde.org/43306-autism-research-stomach)

- **Purdue Professor Elected to the American Academy of Arts and Sciences**

- **Biomedical research funding an example of progress**

Future Department Events:

- **Save the Date:**
  - What: Annual Softball Picnic
  - Where: Lums Pond State Park
  - When: Saturday, June 8

- **UD Energy Institute Annual Symposium (including Student Poster Session)**
  To showcase UD energy-related activities; to provide a forum for researchers and students to interact; to heighten awareness of potential collaborative opportunities which could be initiated and advanced by the UD Energy Institute.
  - Wednesday, May 15, 2013
  - 8:00am – 2:30pm
  - Clayton Hall, Room 125
  - Online Registration: [https://www.signup4.net/Public/ap.aspx?EID=UDEI10E](https://www.signup4.net/Public/ap.aspx?EID=UDEI10E)
  - Contact: Marguerite Mahoney (mahoneym@udel.edu) or 302-831-7369
  - ([Schedule of Events](http://udel.edu/udaily/2013/may/excellence-050613.html))

Other Department Events:

- **Department of Physics and Astronomy**
  - Condensed Matter and Nanophysics Seminar
  - Dr. Enrique Cobas, Naval Research Lab
  - Tuesday, May 7, 2013
  - 2:00pm in 215 Sharp Lab
  - "Graphene-based magnetic tunnel junctions"

- **MEEG Seminar**
  - Dr. Prabhakar Singh, University of Connecticut
  - Friday, May 10, 2013
  - 12:15pm in 104CLB
  - "SOFC Systems – From Technology to Commercialization"

- **POSE Seminar**
  - Dr. Christopher Sommerfield
  - Friday, May 10, 2013
  - 10:30am in 206/202 Robinson Hall
  - "Radiiodine (I-131): A New Tracer of Material Transport in Urban Estuaries"
Mathematical Sciences Department
See attachment for this week’s seminars

Jobs/Recruiting:

Available positions can be found on the Chemical & Biomolecular Engineering opportunity website (http://www.che.udel.edu/biz/OppIndex.html), so be sure to check it regularly.

Senior Thesis Symposium
(Saturday, May 4th, 2013)

Alexander Bayles

Carl Burgazli
Tuesday, May 7, 2013 2:00 p.m.  336 Ewing

**Applied Mathematics Seminar**
Speaker: Professor Tim Schulze,  
University of Tennessee, Knoxville
Title: Monte Carlo Simulation of Solid-Liquid Interfaces

Wednesday, May 8, 2013 12:10 p.m.  336 Ewing

**Hallenbeck Graduate Student Seminar**
Speaker: Tonatiuh Sanchez-Vizuet
Title: On Finite Volume Methods for Conservation Laws

Thursday, May 9, 2013 11:00 a.m.  336 Ewing

**Numerical Analysis and PDE Seminar**
Speaker: Noel Walkington, Carnegie Mellon University
Title: Numerical Approximation of Oldroyd-B Fluids

Thursday, May 9, 2013 2:00 p.m.  336 Ewing

**Inverse Problems and Analysis Seminar**
Speaker: Prof. Yury Grabovsky, Department of Mathematics, Temple University
Title: TBA

Friday, May 10, 2013 3:30 p.m.  103 Gore

**Departmental Colloquia**
Speaker: Prof. Rakesh, University of Delaware
Title: A stroll through Inverse Problems

Friday, May 10, 2013 4:45 p.m.  336 Ewing

**Discrete Mathematics Seminar**
Speaker: Dr. Steven Senger, University of Delaware
Title: A multi-scale approach to the Erdős-Falconer type single distance problems