Colburn Lab Building Fall Hours:
For the Spring semester, Colburn Lab will be locked as follows:

- Monday through Thursday at 10:00 pm, all exterior doors, except the one facing Drake Hall. The Drake Hall entrance will be locked at midnight.
- Friday at 5:00 pm, all exterior doors, except the one facing Drake Hall. The Drake Hall entrance will be locked at 9:00 pm.
- Saturday and Sunday only the exterior door which faces Drake Hall will be unlocked from noon to 8:00 pm. All other exterior door’s will remain locked unless otherwise requested for a special event.

CBE In the News:

- University of Delaware Develops Catalyst to Convert Co2 Into Useful Chemicals
- Congratulations to Norman Wagner who was elected as a 2014 N SSA Fellow
- See Eric Furst’s interview with Pat Ryan on “Space Station Live”
- Award-winning professor creates cow-less leather with chicken feathers
- UD’s Wagner to lecture at Smithsonian’s ‘Going to Extremes’ seminar
- Turning soybeans into sneakers: UD professor lauded for eco-friendly leather alternative
- The Allan P. Colburn Lecture presented by the DuPont Engineering Lecture Series was given by Professor Rakesh Agrawal. Dr. Agrawal received his M.Ch.E from the University of Delaware and is also a member of our departments Advisory Council.
- UD Alumnus Vishwas Gokhale recently published a book called “The Shakespearean Code” and is available for order
- Dr. Richard Wool will give Plenary Addresses at ICC Arcachon, France in May 2014 and at the RRB Conference in Valladolid Spain in June 2014

Departmental Events:

- Neutron Day – 2014: The Center for Neutron Science is sponsoring a symposium with the National Center for Neutron Research of NIST on Thursday, February 13, 2014, at the Trabant University Center at UD. Leading scientists and engineers from NIST and UD will present scientific research on a broad range of topics and a poster session will run throughout the meeting. Registration is free but please pre-register so we can plan for your attendance. Click here for on-line registration. Contact Cinda Younce for additional details.
- Faculty Candidate Seminar
  Eilaf Ahmed, MIT
  Friday, February 14, 2014
  10:00am in 366 CLB
  “Molecular Engineering of Polymer Semiconductors for Electronic, Optoelectronic, and Biomedical Applications”

Future CBE Events:

- UDEI/CMET Seminar
  Dr. John M. Shaw, University of Alberta, Edmonton, Canada
  Thursday, February 20, 2014
  10:00 am in 322 ISE Lab
  “Redefining Heavy Oil Characterization: A Dissident’s Perspective”
- 2014 National Engineers Week: February 16 - 22, 2014
- Solar Workshop
  Terawatt Challenge!! (including student poster session) - A workshop featuring industrial and academic experts in the solar field presenting their research sponsored by the UD Energy Institute.
  - When: Friday, February 28, 2014
  - Where: Clayton Hall, University of Delaware
Time: 8:30 am to 4:30 pm
Event is FREE, however, pre-registration ends on Friday, 2/14/14. Online registration and additional information available at: http://www.energy.udel.edu. Any questions, please contact: Marguerite Mahoney (mahoneym@udel.edu) 302-831-7369.

Other Department Seminars/Events:
- **Mechanical Engineering Seminar**
  Dr. Chou, University of Delaware
  Friday, February 14, 2014
  12:15 pm in 106 CCM
  "A Personal Perspective on Composites Science Technology"

Jobs/Recruiting:
- **Kansas State University: Department of Chemical Engineering**
  The Department of Chemical Engineering at Kansas State University (K-State) invites applications for a tenure-track faculty position at the Assistant Professor level. The research focus of the applicant should be in the area of materials or processes that address the challenges of energy supply, sustainability, and renewable resources and research at the intersection of engineering and the bio-sciences. Preference will be given to applications received by February 14, 2014; however, the position will remain open until filled. The anticipated starting date is August 2014. Salary will be commensurate with qualifications and experience. Interested applicants should submit a single PDF file that includes a curriculum vitae, a statement of research objectives, a statement of teaching philosophy, and the contact information of at least three professional references. Submission of applications and nominations will be accepted by Prof. Mary Rezac, Search Committee Chair electronically at CHEsearch@ksu.edu; (785) 532-4317. Inquiries and applications will be confidential. The names of finalists who come to the campus for interviews will be announced publicly.

- **Valspar**
  - **Position:** Senior Chemist
    **Primary Location:** Chicago, IL
    **Requisition #:** R-4112
    **Position Summary:** This position provides high-level expertise in analyzing, testing, and formulation of new products and requirements. Responsibilities may include serving as the day-to-day leader for a few small projects, serving as the primary liaison with internal and external customers on daily technical questions and concerns, and has independently worked on commercializing several products. The Senior Chemist role will lead projects, have an expert knowledge of several product lines, applications, and markets, and have experience in all types of formulation. This role will also provide supervisory support level technicians on a day-to-day basis. This position will be based in our Marengo, IL site.
  - **Position:** Technical Service Rep III
    **Primary Location:** Chicago, IL
    **Requisition #:** R-4111
    **Position Summary:** Provides technical direction and assistance to customers in the use of the product lines and facilitates account management with sales. Responsibilities may include responding to complex questions and concerns, serving as an expert in a single technology and working with multiple application technologies, and assisting customers with new product development. This position is physically located in our Marengo, IL facility.

- **University of California: The Henry Samueli School of Engineering**
  **Position:** Assistant Professor - Chemical Engineering & Materials Science
  **Recruitment Period:** Open Dec. 15, 2013 through Feb. 15, 2014
  **Description:** The Henry Samueli School of Engineering at the University of California, Irvine invites qualified applicants for a FACULTY POSITION in the Department of Chemical Engineering and Materials Science. The position will be at the Assistant Professor level (tenure track). Candidates should have a doctoral degree in Chemical Engineering or a related discipline, demonstrated excellence in research, and a strong commitment to teach Chemical Engineering courses at undergraduate and graduate levels. The Department seeks outstanding candidates with research programs that impact the general area of energy processes and that will advance existing energy-focused research in the department, school, and on campus. Of particular interest are biofuels (including biomass and biosynthetically derived fuels, cellular and metabolic pathway engineering) and electrochemical processes in energy technologies (including in treatment of nuclear fuel, energy storage systems, and catalysis).
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.