The College of Natural Sciences Newsletter is designed to serve CNS students. It is delivered online every Sunday.

Dean Kopp’s weekly email includes a link to access the newsletter, as well.

Items in **BLUE** are new;
Items in **RED** are last chance.

If you would like to submit news to CNS Newsletter, send the information to cnsnewsletter@austin.utexas.edu. Include a contact person phone number and email, date or deadline, write in complete sentences, text must be fewer than 150 words. Submit by 11:59pm Friday to be included in that week’s newsletter.

*Edited by: Nicole Kruijs*

### Academic Announcements
1. 12th Class Day
2. Hot Science, Cool Talks “Extreme Weather and Uncertainty in Forecasting”
3. CompeteUT Student Investment Competition
4. Register for 2014 Global Professional Training
5. Register for 2014 Spring University Extension Courses

### Scholarships
1. Texas Exes Scholarship Application
2. Continuing and Transfer Student Scholarships
3. Sign up for scholarship list serv
4. Regents’ Outstanding Arts and Humanities Award: Creative Writing

### Internships and Employment
1. Resumenia
2. US Army STEM Summer Internship
3. 2014 Spring Career Fair
4. Archer Fellowship Program

### Pre Professional Announcements
1. Pre-Pharmacy interview workshop
2. Health professions lecture series
3. UT Houston Pre-Med Conference

### Research and Volunteering
1. Undergraduate Research Fellowships

### Organization Announcements
1. Join Natural Sciences Council
2. Texas Undergraduate Research Journal Call for Papers
3. Student Journal Club meeting
Academic Announcements

1. **12th Class Day**  
   January 29th

   Last day an undergraduate may add a class and last day to drop a class without using a Q drop

2. **Hot Science, Cool Talks**  
   “Extreme Weather and Uncertainty in Forecasting”  
   Friday, January 24, 2014; 7-8pm; WEL Auditorium

   Dr. Kevin Kloesel, Director of the Oklahoma Climatological Survey, discusses "Extreme Weather and Uncertainty in Forecasting."

   Schedule:
   5:45-7pm: Pre-lecture Fair  
   7-8:15pm: Lecture

   This talk is sponsored by the Environmental Science Institute. For more information, or to view the webcast of this event, please visit [http://www esi.utexas.edu/hot-science-cool-talks/375-extreme-weather-uncertainty-in-broadcasting](http://www.esi.utexas.edu/hot-science-cool-talks/375-extreme-weather-uncertainty-in-broadcasting).

3. **CompeteUT Competition**  
   Wednesday, January 22nd

   The UT Horizon Fund, the venture capital fund for the University of Texas System, will host its 3rd Student Investment Competition on **Friday, April 4th, 2014** in Austin, Texas. CompeteUT, formerly known as the UT Horizon Fund Student Investment Competition, is a venture creation and investment competition that encourages innovation and entrepreneurship from students, medical residents, and trainees throughout all 15 University of Texas System Institutions. Open to all UT undergraduates, graduates, PhD Candidates, post docs, medical interns, and trainees, the competition gives sixteen finalist teams a chance to vie for a $100,000 Investment Award. The next mandatory instructional webinar recapping the guidelines and new details for the competition will be held **Wednesday, January 22nd, 2014** from **11am-Noon.** As always, faculty, staff, and students are encouraged to attend and will be given time at the end of the webinar to raise any questions and concerns. Detailed instructions on registration for the webinar will be sent out in the next couple of days.

   For more information, visit our website [www.uthorizons.com](http://www.uthorizons.com). If you have any further questions, please contact Tiffany Kindred at tkindred@utsystem.edu or Jeet Vijay at jvijay@utsystem.edu.

4. **Global Professional Training**  
   Deadline: March 1st, 2014

   Register now to participate in a two-day event offering professional development training to students at The University of Texas at Austin who are interested in working and living in the Middle East and North Africa. This opportunity is open undergraduate students with an interest in the Middle East and North Africa and to students from the region who want to share their unique perspectives.

   To apply or for more information, please visit: [http://world.utexas.edu/globalinitiatives/gpt](http://world.utexas.edu/globalinitiatives/gpt)

5. **2014 Spring University Extension Courses**

   There is no need to wait to register for an evening classroom or online cohort course with University Extension (UEX).

   UEX's Spring 2014 courses are posted and open for registration, now.

   UEX grades are provided on an official university transcript and included in one’s cumulative UT GPA. Learn more and register at [http://www.utexas.edu/ce/uex/spring2014](http://www.utexas.edu/ce/uex/spring2014).

Scholarships

1. **Texas Exes Scholarship Application**  
   Due March 1st

   The Texas Exes Scholarships for continuing students application is now open. Please see [http://www.texassscholarships.org/apply/continuing/CSA.html](http://www.texassscholarships.org/apply/continuing/CSA.html) to apply.

2. **Continuing and Transfer Scholarship Applications**  
   Due April 1st

   UT’s Continuing and Transfer Scholarship application is now open. See [http://finaid.utexas.edu/spotlights/CSA140.html](http://finaid.utexas.edu/spotlights/CSA140.html) to apply.

3. **Sign up for the CNS scholarship list serv**

   CNS undergraduates interested in receiving scholarship information from the CNS Scholarship Coordinator can sign up for the following list serv: [cns-scholarships@utlists.utexas.edu](mailto:cns-scholarships@utlists.utexas.edu). This list serv is used to make announcements regarding undergraduate scholarships opportunities both within and outside of UT, upcoming deadlines, financial aid information, etc.

4. **Regents’ Outstanding Arts and Humanities Award**  
   Due February 1st

   The University of Texas System Board of Regents award program recognizes outstanding
Internships and Employment

1. **Resumania**  
   January 21st and January 22nd; 12-5pm; Gates Atrium  
   
   Come stop by the first Resumania of 2014 to have CNS Career Design Center staff edit your resume or if you have any questions about your resume. Please bring a hard copy. No appointment is needed.

2. **US Army STEM Internship**  
   Deadline February 14th  
   
   Undergraduate or graduate students majoring in STEM fields and/or Education.  
   Location: Frederick, MD  
   Dates & Time: June 16th-August 15th, from 8:00am to 4:00pm.  
   Paid: Yes (based on completed semester hours)  
   
   What: Mentoring & teaching elementary, middle, and high school students in STEM labs while networking with scientists and professionals from USAMRMC laboratories. Additionally, college students will learn valuable and marketable techniques in chemical, biological, and engineering fields.  
   If you have any questions about the GEMS program or would like to receive a digital copy of the application contact Lauren Beeson, 301-619-7942, USArmy.Detrick.MEDCOM-USAMRMC.Other.Educational-Outreach@mail.mil

3. **Spring 2014 Career Fair**  
   January 30th; Frank Erwin Center; 1-6pm  
   
   Our spring career fair is here! Please see [www.cns.utexas.edu/career-design-center/career-events/career-fairs](http://www.cns.utexas.edu/career-design-center/career-events/career-fairs) for information about employers that are attending, what students they are looking for, and what opportunities are available. Don’t forget there will be a shuttle between the Erwin Center and the Littlefield Fountain.

4. **Archer Fellowship Program**  
   Interested in public policy and public service? Want to spend a semester living, interning, and taking in-residence classes in Washington, D.C.?  
   If the answer is yes, the Archer Fellowship Program may be for you! Students of all majors, political beliefs, and policy interests are welcome to apply. Come learn about this exciting program at an information session; view the schedule at [http://www.utexas.edu/ugs/archer/info-sessions](http://www.utexas.edu/ugs/archer/info-sessions).

Applications for the 2014-2015 academic year are due February 17, though students who will be abroad this spring should apply by November 1.  
   
   Rose Mastrangelo  
   r.mastrangelo@austin.utexas.edu

Research and Volunteering

1. **Undergraduate Research Fellowships**  
   Application deadline: Jan 22, 2014  
   
   Funding for undergraduate research projects is available. These fellowships, up to $1000, are intended to cover costs associated with independent research projects proposed and written by student applicants and undertaken with the supervision of university tenured or tenure-track faculty member. Visit [http://www.utexas.edu/research/resources/awards-fellowships-grants](http://www.utexas.edu/research/resources/awards-fellowships-grants).

   Attend an information session on Friday, January 17th from 12:30-1:20pm in FAC 328.

2. **Career Fair Volunteers**  
   Deadline to sign up: January, 24th  
   
   You are receiving this email because the Career Design Center would like to invite you to participate in the College of Natural Sciences Spring 2014 Career Fair as one of our student volunteers on January 30th. This is a great opportunity to see first-hand what career fairs are all about and start talking with employers about potential career paths. By the time you are ready to look for an internship or full-time job, you’ll have a better idea of what to expect!

   Shifts are a minimum of two hours and start as early as 8 AM and end at 6:30 PM. For your willingness to volunteer with us you will receive a T-SHIRT with the official Career Design Center logo. You can also eat the provided breakfast and lunch. [https://utexas.qualtrics.com/SE/?SID=SV_6sWrUZhq2YkmMZF](https://utexas.qualtrics.com/SE/?SID=SV_6sWrUZhq2YkmMZF)

3. **REU at LearnLab Applications**  
   Due February 17th  
   
   Carnegie Mellon University and the University of Pittsburgh have an exciting opportunity summer research experience for undergraduates (REU) available for undergraduates. The application for this program can also be found at [http://www.learnlab.org/opportunities/LearnLab_Summer_REU.php](http://www.learnlab.org/opportunities/LearnLab_Summer_REU.php).

   This REU program is sponsored by LearnLab, a Science of...
Learning Center funded by the National Science Foundation (NSF). We encourage applications from students who would like to conduct research in the fields of psychology, education, computer science, human-computer interfaces and language technologies. LearnLab's REU program allows talented undergraduates to spend 8 weeks during the summer in a research laboratory at Carnegie Mellon University, the University of Pittsburgh, or one of our research partners. The REU program supports LearnLab's commitment to training a diverse set of science, technology, education, and psychology leaders.

4. **SENS Research 2014 SRF Summer Scholars Program**
   Application due March 3rd

The SENS Research Foundation is pleased to announce its 2014 SRF Summer Scholars Program. The SRF Summer Scholars Program is open to undergraduate students interested in research internships with world-renowned leaders of the regenerative medicine field. Paid positions are available at:

- Buck Institute for Research on Aging
- Harvard Stem Cell Institute/Harvard School of Medicine
- SRF Research Center
- University College London
- University of Oxford
- Wake Forest Institute for Regenerative Medicine

http://sens.org/2014-summer-scholars. Full descriptions of the available research projects and more details about the program can also be found there as well.

5. **Summer Research Diversity Fellowships in Law and Social Science**
   Application due February 15th

The American Bar Foundation sponsors an annual program of summer research fellowships to interest undergraduate students from diverse backgrounds in pursuing graduate study in the social sciences. The summer program is designed to introduce students to the rewards and demands of a research-oriented career in the field of law and social science. The program is supported in part by the Kenneth F. and Harle G. Montgomery Foundation, AT&T, and the National Science Foundation.

Research Experiences for Undergraduates.

Located in Chicago, Illinois, the American Bar Foundation is an independent nonprofit research institute dedicated to the study of law, legal institutions, and legal processes.

For application materials and to apply online visit http://www.americanbarfoundation.org/fellowships/Call_for_Summer_Research_Diversity_Fellowships.html

6. **Austin Regional Science Fair Judges**
   Volunteer to be a judge at the Austin Regional Science Fair on Thursday Feb 20 and Saturday February Feb 22nd. To register and find more details, please visit: http://www.sciencefest.org/volunteer/judgeRegistration.php

**Pre-Professional**

1. **Pharmacy Interview Workshop**
   Wednesday, January 22nd; 5-6pm; WEL 2.256

Come learn about pharmacy interviewing and work to strengthen your interviewing skills as you prepare for your Pharmacy Interview. We encourage you to RSVP*, everyone is welcome! So click the link and fill out a survey to RSVP, please: https://utexas.qualtrics.com/SE/?SID=SV_0vSQU2ypZ51UOhT

2. **Health Professions Lecture Series**
   Friday, January 24th; 2pm; WEL 1.316

Dr. Reginald Baptiste, Cardiothoracic surgeon and UT Alumnus will be speaking.

3. **UT Houston Pre-Med Conference**
   February 1st

If you’re a Pre-Medical student in undergrad or interested in Medicine, come to our conference at UT Houston! The UT Health Chapter of the Student National Medical Association in partnership with the Office of Diversity and Inclusion at UT Houston is proud to host the third annual Pre-Medical Conference themed: “Empowering Your Future: A Guide to Achieving a Career in Medicine” on February 1, 2014! More information including registration, and schedule can be found at our website at: http://www.uth.tmc.edu/snma/conference.html

**Organization Announcements**

1. **Join Natural Sciences Council**
   Applications due January 31st

Apply for the Natural Sciences Council today! Applications can be found at tinyurl.com/nsc-app-spring-2014. We will be holding information sessions on the following days:
The Natural Sciences Council serves as the liaison between the students, faculty, and administration of the College of Natural Sciences. The Council consists of student leaders from across the college, and together we help promote the student voice and serve the college’s needs, including directing criticism of certain programs in the college and hosting socials and other events for students in the college. For more information, visit our website: naturalsciencescouncil.blogspot.com.

2. **Texas Undergraduate Research Journal Call for Papers**  
   Deadline: February 19th

The URJ is a work of multidisciplinary research produced and edited by University of Texas at Austin undergraduate students. The URJ is looking for interested in lucid pieces that present original idea. Submissions can include products of coursework, independent student, supervised research, senior theses, etc. In addition to gaining a competitive edge for grad school and job applications, author of published papers are entered into the running for a $200 award for the first-place paper and a $100 award for the second-place paper. All current and recently graduated undergraduate students in good standing at UT are invited to submit their articles for review. Visit [http://texasurj.com/submission](http://texasurj.com/submission) for more information.

3. **Student Journal Club**  
   February 6th; GAR 0.102; 5pm

The SJC was created to expose undergraduates to the peer-review process and allow them to review papers/articles regarding current events in various fields of science in the presence of other like-minded students, and to give students exposure to effective methods of giving presentations on scientific papers.

We currently have a lot of ideas lined up for this upcoming semester, including professor talks, and are excited to see everyone there so we can get a feel for the interest levels in the different fields of science.

If you would like to be put on the mailing list, the membership form is now active.

If you have any questions you can message me or Brendan Chou on Facebook, or send an email to sjcofficers@gmail.com"