[Reminder: Tonight is the talk on "When Will We Discover the Extraterrestrials?" Details below.

There will be no Thursday SCOPE this week, since we will all be off. Happy Thanksgiving!]

**NOV. 20 - 30, 2006**

*SCOPE is a twice-weekly newsletter for the New Mexico Tech community, provided as a service by the Office for Advancement.*

**Monday, November 20**

**Chemistry Seminar:** 3 p.m., MSEC 105. Dr. Christian Goldsmith of MIT speaks on "The Development of Functional Lipoxygenase Mimics and the Application of Zinc Sensors in Single Synapse Imaging."

**Hydrology Seminar:** 3:30 p.m., MSEC 103. Faculty candidate Elizabeth Screaton, Department of Geological Sciences, University of Florida, speaks on "Fluid flow and the evolution of permeability during subduction."

**Astrobiology Lecture:** 7 p.m., Macey Center. Dr. Seth Shostak, director of the SETI Institute, speaks on "When Will We Discover the Extraterrestrials?" He will discuss new technologies being used in the Search for Extraterrestrial Intelligence. This is the Harlow Shapley Lecture of the American Astronomical Society.

**Tuesday, Nov. 21**

**Thesis Defense:** 2 p.m., MSEC 103. Angela Dickey, graduate student in chemistry, will defend "Diurnal Variations in the Cell and Exudate Composition of Prochlorococcus Marinus Med4."

**Wednesday, Nov. 22**

**Materials 467 Seminar:** 2 p.m., Jones 106. Dr. A.D. Romig, Jr. Vice President, Nonproliferation and Assessments, Sandia National Laboratories, speaks on "Sensing: From Nanometers to Megameters."

**Thursday, Nov. 23**

Academic and Staff Holiday
Friday, Nov. 24

Academic and Staff Holiday

Saturday, Nov. 25

Socorro Balloon Rally

Candy Cane Electric Light Parade: after sunset, California St.

Monday, Nov. 27

Registration for Spring 2007: Graduate students and Tech scholars may register on Banweb or in person at the Registrar's Office, 2nd floor of Fidel.

Chemistry Seminar: 3 p.m., MSEC 105. Dr. Ingo Janser, University of California at Berkeley, speaks on "Self-assembly of Helicates and molecular Tetrahedra."

Hydrology Seminar: 3:30 p.m., MSEC 103. Faculty candidate Ellen Herman, Department of Geology, Bucknell University, speaks on "Toward an understanding of sediment transport in fluviokarst."

Tuesday, Nov. 28

Registration for Spring 2007: Seniors may register on Banweb or in person at the Registrar's Office, 2nd floor of Fidel.

Board of Regents Meeting: 1:30 p.m. Albuquerque Country Club, 601 Laguna, SW, Albq. Regular session, plus legal and personnel matters to be considered in executive session.

Wednesday, Nov. 29

Registration for Spring 2007: Juniors may register on Banweb or in person at the Registrar's Office, 2nd floor of Fidel.

Fine Arts Show and Sale: noon to 5:30, Fine Arts Bldgs. Great bargains in time for Christmas! Pottery, photography, drawings, jewelry, stained glass, oil paintings and much more. All original artwork by Community College Fine Arts students. Refreshments will be served.

Programming with Python: 5:30 p.m., Weir 128. Today: "The Tkinter graphical user interface, part II"
Thursday, Nov. 30

Registration for Spring 2007: Sophomores may register on Banweb or in person at the Registrar's Office, 2nd floor of Fidel.

For events further in the future, see the New Mexico Tech Calendar, http://infohost.nmt.edu/mainpage/calendar/mastercal.html

SCOPE Notices

NEWS:

--More media coverage on the "Hopping Robots" project for exploring Mars. Dr. Penny Boston of New Mexico Tech is one of the researchers on this project. http://edition.cnn.com/2006/TECH/space/10/16/fs.microbots/


KUDOS:

--Dr. Anwar Hossain, professor of mathematics, has been elected as a member to the International Statistical Institute (ISI), as of October 2006. This position is elected by nomination from the statistics community. The ISI is composed of more than 2,000 elected members who are internationally recognized as the definitive leaders in the field of statistics. Its membership represents more than 133 countries worldwide.

--John Wilson, professor of hydrology, has been selected as the recipient of the American Geophysical Union's Hydrologic Sciences Award for 2006. The Hydrologic Sciences Award is given for outstanding contributions to hydrology over a career. It is the most prestigious honor of AGU's Hydrology Section. The award will be presented to John at a ceremony at the AGU national meeting this December in San Francisco.

AAUW SCHOLARSHIP:
--The Socorro Branch of the American Association of University Women offers a $500 scholarship to an undergraduate woman in any major who is continuing as a full-time student at Tech next fall. Applicants must have at least a 3.0 GPA and must have completed at least 28 hours. Applications are available at the Financial Aid Office in the Fidel Center. The entry deadline is February 9, 2007. An AAUW committee will choose the recipient from the responses given on the application form.

**GINGERBREAD HOUSE CONTEST:**

--It's back! The Second Annual Gingerbread House contest is accepting entries up to Dec. 8 at 5 p.m. at Macey Center. Win great prizes in 4 categories: Best Local Landmark, Most Creative, Age 14 and Under, and People's Choice. New this year: you may add electric lighting to your creation! For complete rules, see signs around campus or call 835-5618.

**AUDITIONS:**

--The New Mexico Tech Music Program will be holding auditions for *The Great American Songbook Cabaret*, a musical revue of great American popular song composers who wrote from the mid nineteen teens through the mid 1940's. The revue will be performed March 30,31 and April 1, 2007 on the main stage at Macey Center.

All performers, soloists and groups, are invited to audition on December 5, 2006 in the Jean Macey Recital Hall at 6 PM. Approximately eight to ten "acts" will be selected for the program. For more information, see http://infohost.nmt.edu/mainpage/events/auditions.html

**STAFF HOLIDAYS:**

--Please note that Friday, Dec. 22, is now a holiday, and the Tech Holiday Party has been moved to Dec. 21. Jan. 2 is the first workday in 2007.

--Staff holidays from 2007 through 2011 are posted at http://infohost.nmt.edu/mainpage/calendar/holidays07to11.pdf.

**STUDENT REGENT:**

--The current Student Regent's term ends on Dec. 31, 2006. Governor Richardson has asked President López for names of students to be considered for the next student regent for New Mexico Tech. Candidates must be citizens of New Mexico and full-time undergraduates or graduate students in good standing. To be considered, please submit an official transcript and a letter stating your interest and party affiliation to: Room 216, Brown Hall, no later than 5:00 pm on
INTERNATIONAL FLAGS:

--The international flags flying in front of Fidel Center represent various countries whose students attend New Mexico Tech. Flags flying from Nov. 20 through Dec. 3 represent Armenia, Belgium, Brazil, Cameroon, Canada, and China.

--The United States and New Mexico flags fly daily in front of Brown Hall.

PAYDIRT DEADLINE:

- Nov. 27 for Dec. 4 issue

REGISTRAR'S OFFICE (FIDEL SECOND FLOOR:)

Important Academic Dates:

Nov. 23 and 24: Thanksgiving break


Thurs., Dec. 14: Last day of finals

Friday, Dec. 15: End of Semester: Residence Halls close

Wednesday, Jan. 3: Tech offices re-open: 8 a.m.

Monday, Jan. 15: Orientation

Tuesday, Jan. 16: Classes begin

Friday, Feb. 2: Registration Closes: Last day to add classes. Last day to drop classes without being charged full tuition for the class and receiving a "W" on your transcript

March 10 - 18: Spring Break
Friday, April 6: **Academic and Staff Holiday**

Friday, May 4: **Last Day of Classes**

Saturday, May 5: **Finals begin**

Thursday, May 10: **End of finals**

**GRADUATING SENIORS:**

- If you plan to graduate in December 2006, you must file an "Intent to Graduate" form with the Registrar's Office, Fidel 2nd floor.
- Please check your name and degree on the list [http://infohost.nmt.edu/mainpage/commencement/c2007/dec2006grads.pdf](http://infohost.nmt.edu/mainpage/commencement/c2007/dec2006grads.pdf). This represents how your information will be printed on your diploma. If you wish to make changes, please notify the Registrar's Office.

--Questions concerning academic policies, degrees, grades, etc. are welcome at our office. Come by and see us.

**JOB OPENINGS AT TECH:**

Full descriptions of job openings are available at Job Openings, [http://externalweb.nmt.edu/hr/](http://externalweb.nmt.edu/hr/). New Mexico Tech is an Equal Opportunity/Affirmative Action Institution.

---

*SCOPE is a twice-weekly newsletter for the New Mexico Tech community, provided as a service by the Office for Advancement.*