NOV. 10 - 20, 2003

SCOPE is a service of the Office for Advancement.

Monday, Nov. 10


Flaming Salsa Saucers: noon-1 p.m., Macey Center’s Galena Room. Join us -- Club Macey -- for a SALSA good time! Salsa music, salsa dancing and spicy salsa sampling. Bring your signature salsa and secret recipe to create the Flaming Salsa Saucer recipe book! Lunch, including Santa Fe chicken breast and enchilidas, $7.50 per person

Hydrology Seminar: 3:15 p.m., MSEC 103. Jill Buckley of the NMT Petroleum Recovery Research Center speaks on "Oil Spill Cleanup. Some Lessons from the Oilfield."

Biology Seminar: 3:30 p.m., Jones Annex 101. The department of biology is pleased to present Dr. Penelope Boston of the NMT Department of Earth and Environmental Science speaking on "It's a Hard Rock Life: Living Along the Biogeological Continuum."

Sun Microsystems Information Session: 6 to 8 p.m., Tripp Room, Skeen Library. Looking for BS or MS candidates in computer science, math, or EE. Full time and internship positions. Interviews on Tues., Nov. 11. For more info, see <http://www.sun.com>.

Sigma Xi Banquet: 6 p.m., Macey Center. Members and non-members invited! Dr. Penelope J. Boston, Director of the NMT Cave and Karst Studies Program, will speak on "Caves, Microbes, and Mars." See details <http://www.nmt.edu/~scope/scope.html#sigma> below.

SA <http://www.nmt.edu/~sa> Meeting: 8:30 p.m., Workman 109. Students invited.

Salsa Monday: 9 to 11 p.m., SAC. Tech Ballroom Dance Club presents salsa, merengue, y mas every Monday. Lessons provided upon request. Bring your favorite music.

Tuesday, Nov. 11

Veterans’ Day: National Holiday. Banks, federal offices closed. New Mexico
Tech offices open.

**HR Benefits Fair:** 9 a.m. - 3:30 p.m., Macey Upper Lobby. Tech employees are invited to come by for information on TSA financial services, annuity services, tax-deferred services, and pre-paid legal services. Also, HCH will give presentations on health insurance benefits at 9:30 a.m., 11 a.m., and 2 p.m.

**Institute Senate meeting:** 4 p.m., Workman 101.

**Wednesday, Nov. 12**

**Operation Reunion on The History Channel:** evening cablecast on Channel 39 of the local cable television system. Segment recreating 1983 bombing of Marine barracks in Beirut was filmed at the Energetic Materials Research and Testing Center field sites. Check local listings for specific time.

**Hunter Education Class:** 3 p.m., Bureau of Geology, room 232. This New Mexico Game and Fish Hunter Education Class will certify you to hunt in New Mexico. You must attend all classes, for a total of 12 hours, to qualify. Classes will be scheduled on Wednesdays. For more information call Ginger McLemore at 835-5521.

**Presentation Skills Workshop for Grad Students:** 4 - 5 p.m., Tripp Room, Skeen Library. This workshop will focus on organizing a 15-minute talk and using effective visual aids. Refreshments will be provided. Sponsored by the NMT Graduate Student Association. Contact gsa@nmt.edu for more information.

**AAUW Meeting:** 7:30 p.m., Tripp Room, Skeen Library. Everyone welcome! Dr. Eileen Ryan, program manager and lead scientist for Magdalena Ridge Observatory Project Single Telescope, will speak on "Collisions in Space." She will talk about her research examining the likelihood of interplanetary transfer of microbial life through collisions in the solar system. She will also address her experiences as a wife, mother, scientist, and mentor in a largely male-dominated profession.

**Thursday, Nov. 13**

**326 Days till NCA Visit:** Tech is preparing for re-accreditation on Oct. 4 - 6, 2004. See NCA Committee page for latest details.

**E&ES/Bureau/Hydrology Seminar:** 4 p.m., MSEC 101. Laura Crossey, Univ. of New Mexico, speaks on "Xenowhiffs: Springs, gases and travertines of the Colorado Plateau (links to tectonism, and view of a deeply-dissected hydrologic system)."
Intervarsity Club Dinner and Lecture: 6 p.m., Workman 101. Lecture by Phil Chalmers on the dangers that hide behind today's popular music. Numerous mainstream artists are covered. Exclusive interviews with shock rock band leaders along with dozens of teens sharing their opinions. For more information, contact Stephen Bracht <mailto:sbracht@nmt.edu>

Swing Dance: 8 p.m. until about 10, SAC. Every Thursday. Free, open to all, free lessons available on request. A new intermediate move will be taught each evening.

Friday, Nov. 14

NRAO Colloquium: <http://www.aoc.nrao.edu/colloq/> 11 a.m., AOC. Arjun Dey, NOAO Tucson, speaks on "The NOAO Deep Wide-Field Survey"

Faculty Candidate Seminar: 2 p.m., Workman 101. Dr. Sagar Sengupta, of the National Cancer Institute, National Institutes of Health and candidate for a Biology Department faculty position, will present a seminar titled "p53 interacts with BLM, RAD51 and RAD54 and directly modulates homologous recombination".

Environmental Engineering Seminar: 3 p.m., Jones Annex room 108. Stewart Sandberg of Geophysical Solutions, Inc. presents a seminar on "The Role of Geophysics in Environmental Investigations"


Star Party: 7 p.m., Etscorn Campus Observatory.

Saturday, Nov. 15

President's Hall Dance: 9 p.m. to 1 a.m., Garcia Opera House. Formal dance. Tickets available at Tech Bookstore or at door, $5 per person/ $8 per couple.

Monday, Nov. 17

322 Days till NCA Visit: Tech is preparing for re-accreditation on Oct. 4 - 6, 2004. See NCA Committee page <http://externalweb.nmt.edu/nca/> for latest details.

Blood Drive: 10 a.m. to 4 p.m., Gym. Sponsored by Residential Life. You may
sign up in advance at www.bloodhero.com, using sponsor code NMT.

**Hydrology Seminar:** 3:15 p.m., MSEC 103. James Hogan, of SAHRA, Univ. of Arizona, speaks on "Surface water - groundwater interaction at the basin scale: The importance of river recharge and salty discharge along the Rio Grande"

**Biology Seminar:** 3:30 p.m., Jones Annex 101. Dr. Scott Shors of Ashland University, candidate for a Biology Department faculty position, will present a seminar titled "The Rise and Fall of the Interferon-Induced Antiviral State."

**Salsa Monday:** 9 to 11 p.m., SAC. Tech Ballroom Dance Club presents salsa, merengue, y mas every Monday. Lessons provided upon request. Bring your favorite music.

**Tuesday, Nov. 18**

**Festival of the Cranes:** [http://www.friendsofthebosque.org/crane/](http://www.friendsofthebosque.org/crane/)
Through Nov. 23. See today’s schedule [http://www.friendsofthebosque.org/crane/Tuesday.htm](http://www.friendsofthebosque.org/crane/Tuesday.htm).

**Public Career Service Showcase:** in Las Cruces. See below [http://www.nmt.edu/~scope/scope.html#opm](http://www.nmt.edu/~scope/scope.html#opm)

**General Electric Interviews:** for appointment, contact Career Services, 835-5780. GE is interviewing people for their Albuquerque plant, which makes aircraft engines. They are looking for juniors and seniors majoring in chemical and mechanical engineering, with at least a 3.0 GPA. Submit your resume via InterviewTRAK. Interviewees should fill out a cooperative education application at Career Services, Wells 111.

**Board of Regents Meeting:** 1:30 p.m., 6400 Uptown Blvd., NE, 240 West Tower, Albuquerque, New Mexico. Consideration of legal and personnel matters will take place in executive session.

**Wednesday, Nov. 19**

**Festival of the Cranes:** [http://www.friendsofthebosque.org/crane/](http://www.friendsofthebosque.org/crane/)

**DOE Information Session:** 10:30 to 11:30 a.m., Tripp Room, Skeen Library. A representative from the Dept. of Energy will speak to students about the Mickey Leland Energy Fellowship, which is sponsored by the Office of Fossil Energy, Department of Energy. Looking for majors in math, science, engineering, and geology. Will accept applications from other majors as well.
Festival of the Arts: 11 a.m. - 6 p.m., SUB. Student and Faculty Artist's Projects on display and for sale. Paintings, drawings, pottery, ceramics, jewelry, poetry, and books. Stained glass, photography, rugs, and dance demonstrations. Book sale sponsored by the NMT Women's Center and Bound to be Read, proceeds going to El Puente de Socorro.

GSA Meeting: noon, Speare Room 102. All graduate students are welcome to attend meetings of the Graduate Student Association. E-mail gsa@nmt.edu for more information.

Thursday, Nov. 20


Public Career Service Showcase: in Albuquerque. See below <http://www.nmt.edu/%7Escape/scope.html#opm>


Swing Dance, Live Music: 8 p.m. until about 10, SAC. Live music, NMTMPC Big Band, NMTMPC Combo Group.

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

SCOPE Notices

NEW ON THE WEB:

-- Regents Award Contract to Build Fidel Center <http://infohost.nmt.edu/mainpage/regents/6nov2003.html>

SOCIETY FOR TECHNICAL COMMUNICATION RAFFLE
The New Mexico Tech Society for Technical Communication, Trinitite Chapter, is holding a raffle on November 12. Tickets are available for $.50 each, or three for a dollar. The prizes are

- First: Canon Sure Shot ZOOM Camera
- Second: original, signed hummingbird print
- Third: authentic Leo Gabaldon note cards
- Runner-up (2): NMT embossed leather portfolio.

For more information, or to purchase tickets, contact Ann Hewitt, Humanities Administrative Secretary, by calling 505-835-5545, e-mailing ahewitt@nmt.edu, or visiting Cramer 131.

TWO IMPORTANT CAREER FAIRS:

- Students, you don’t want to miss these! Two important career showcases are coming at NMSU (Las Cruces) and UNM (Albuquerque). Shuttles will be available to take Tech students to the UNM fair. To secure a seat, you need to go to Career Services, Wells 111, to sign up. SEATING IS LIMITED!

  Event: Public Career Service Showcase
  Hosts: co-hosted by the New Mexico Consortium of Career Educators and Employers (NMC²E²) and the U.S. Office of Personnel Management (OPM).

  Who’s invited: YOU! The career fairs are open to all students, all majors, and community members as well. These are for permanent and internship positions.

  Locations and Dates:
  - NMSU, Corbett Center in Las Cruces, Tuesday, Nov. 18, from 9 a.m. to 3 p.m.
  - UNM (Albuquerque), in the ballroom of the UNM Student Union Building, on Thursday, November 20, 9 a.m. to 3 p.m. (Shuttle available, see above)

  OPM is hosting several workshops throughout the day at NMSU and UNM.

  Drivers needed. Must have taken the Defensive Drivers Course. Contact Melonia Torres, 505-835-5780, to volunteer.

AAUW SCHOLARSHIPS:

- The American Association of University Women, Socorro Branch, offers a $500 scholarship for an undergraduate woman in any major who is continuing as a fulltime student at Tech next fall. Applicants must have at least a 3.0 GPA and must have completed at least 28 hours. Application forms are available at the Financial Aid Office, Wells Hall. Entry deadline is February 6, 2004. An AAUW committee will choose the recipient from the responses given on the application form.

(11/14)

American Association of University Women: This organization was established in 1949 and has been continuously active since then. AAUW
promotes equity for all women and girls, lifelong education, and positive societal change. Everyone is welcome to attend AAUW programs and events. We have a meeting on Nov. 12 <http://www.nmt.edu/%7Escape/scope.html#03nov12>. For membership information, contact Mary Ruff at 835-4377 or jruff@nmt.edu <mailto:jruff@nmt.edu>.

SIGMA XI INITIATION BANQUET:
--Sigma Xi's first initiation banquet of the school year will be on November 10 at Macey Center. 6:00 Reception; 6:30 Dinner; 7:30 Initiation; 7:45 Presentation. Dr. Penelope J. Boston, Director of the NMT Cave and Karst Studies Program, will speak on "Caves, Microbes, and Mars." The no-host bar will be open from 6-7:30. Choice of entrees: chicken piccata, fillet of halibut Florentine or eggplant parmesan. Sigma Xi members and non-members invited! RSVP to Greg Miller <mailto:arsenic@nmt.edu> 505-838-0505 with entrée choice by November 4th. $15.00 per person, payable at the banquet.

CAREER SERVICES <http://www.nmt.edu/~stuaffs/> (WELLS 111):

--For up-to-date info on companies that are coming to campus to interview, see Student Services page <http://infohost.nmt.edu/~stuaffs/> and click on "Career Services."

SUMMER INTERNSHIPS:

The Office of Naval Research is offering summer internships at Department of Navy laboratories. Program Information

- 10-week (possibly up to 14 weeks) summer research opportunity at the Naval Research Laboratory, Naval Systems Command Laboratory (participating laboratories are located in California, Florida, Maryland, Mississippi, Pennsylvania, Rhode Island, Virginia, and Washington DC.), or Marine Corps Warfighting Laboratory
- Stipend: $5,500 undergraduate; $6,500 graduate

Eligibility Requirements:
- U.S. Citizenship required (Permanent Resident Alien status will also be considered by some labs)
- Junior (completed sophomore year by June 2003), Senior or Graduate Student
- must be enrolled at a participating university (New Mexico Tech participates)

Open to all majors relevant to the research interests of the laboratories

Program Contact:
Mariann Bleazard
Academia Resource Management, LLC (ARM)
Phone: (888) 841-5745
Email: mariann@armanagement.org <mailto:mariann@armanagement.org>
To apply, visit www.armanagement.org/onr. The application deadline is January 15, 2004, but may be extended depending upon demand. (11/14)

REGISTRAR’S OFFICE (BROWN 100:)
<http://www.nmt.edu/registrar/index.htm>

Important Academic Dates
<http://infohost.nmt.edu/mainpage/calendar/acadcal.html>:

November 2003
- Thursday, Nov. 27 and Friday, Nov. 28: Academic and Staff Holidays

December 2003
- Dec. 1-5: Preregistration for Spring 2004
- Friday, Dec. 12: Last day of classes
- Saturday, Dec. 13: Finals begin
- Thursday, Dec. 18: Finals end
- Friday, Dec. 19: Residence Halls close at 5 p.m.

January 2004
- Monday, Jan. 5: Student Apartments Open, 9 a.m.
- Sunday, Jan. 18: Residence Halls open, 9 a.m.
- Sunday, Jan. 18: Orientation
- Monday, Jan. 19: Registration
- Tuesday, Jan. 20: Classes begin

February 2004
- Friday, Feb. 6: Registration Closes. After today, you may not add classes. If you drop a class after 5 p.m. today, a "W" will appear on your transcript.

March 2004
- Sat., March 13: Spring Break begins
- Mon., March 22: Classes Resume

The final exam schedule for Fall 2003 is available at http://infohost.nmt.edu/mainpage/registration/finals2003fall.html

--If you plan to graduate in December 2003,
- turn in your "Intent to Graduate" form to the Registrar's Office.
- please check the spelling of your name and the name of your degree at New Mexico Tech Graduates, Fall 2003 <http://infohost.nmt.edu/mainpage/commencement/c2004/fall2003grads.html>. If you wish to change anything, please notify the Registrar's Office <mailto:keiland@admin.nmt.edu>.
--Questions concerning academic policies, degrees, grades, etc. are welcome at our office. Come by and see us at Brown Hall, room 100.

JOB OPENINGS AT TECH:
Full descriptions of job openings are available at Job Openings <http://infohost.nmt.edu/mainpage/job/hr.html>. New Mexico Tech is an Equal Opportunity/Affirmative Action Institution.

SCOPE is a twice-weekly calendar of events at New Mexico Tech, published by the Office for Advancement, Brown Hall 111. To submit a SCOPE notice,
- e-mail scope@nmt.edu <mailto:scope@nmt.edu>
- send your type-written notice in campus mail to SCOPE
- fax (505) 835-5825
To receive SCOPE by e-mail or to unsubscribe, go to http://scope.hmt.edu/cgi-bin/lyris.pl <http://scope.nmt.edu/cgi-bin/lyris.pl>, click on "Campus News" and then on "SCOPE," and sign in.
SCOPE Archive <http://www.nmt.edu/~scope/archive/homepage.html>