APRIL 10 - 20, 2003

SCOPE is a service of the Office for Advancement.

THURSDAY, APRIL 10

Geoscience Seminar: 4 p.m., MSEC 101. Tobias Fisher of the Univ. of New Mexico speaks on "Volatile systematics of the Central American Volcanic Arc: Insights to Nitrogen and Carbon cycling through subduction zones."

Introduction to XML: 4 p.m., MSEC 187. "Formatting for print: The XSL Flow Objects"

Biology Seminar: 4 p.m., Jones Annex 104. Dr. Sue Berend speaks on "Clinical Applications of Cytogenetics."

Physics Colloquium: 4 p.m., Workman 101. Faculty candidate Dr. David Jeffery, from NMT (visiting faculty), speaks on "A Simple Bipolar Jet Model for the Polarization of Core-Collapse Supernovae -- and some observations"

Biology Seminar: 4 p.m., Jones Annex 104. Dr. Sue Berend of Genzyme, will speak on "Clinical Applications of Cytogenetics."

Dance: lessons 8:30 p.m.; dancing begins around 9:30 p.m., SAC. Sponsored by NMT Ballroom Dance Club. Tonight's lesson: Frame, taught by Scott Miller

FRIDAY, APRIL 11

NMGS Spring Meeting: all day, Macey Center. Annual meeting of New Mexico Geological Society. Oral and poster presentations on geology and geophysics of N.M. and adjacent areas. Theme session on Caves and Karsts. For details, see http://geoinfo.nmt.edu/nmgs/events.html or contact General Chairman: Bill Raatz raatz@gis.nmt.edu, phone: 505-835-5921

NRAO Colloquium: 11 a.m., AOC. Fred Baganoff, MIT, speaks on "Unveiling the Galactic Center with the Chandra X-ray Observatory."

Introduction to PowerPoint: 1 to 5 p.m., Weir 128. Offered for Tech employees by Human Resources. $25 per participant. Please sign up by calling 835-5955 or emailing JoAnn Salome at jsalome@admin.nmt.edu.

Dedication of Altamirano Apartments: 2 p.m., Altamirano Apartments. The public is cordially invited to the official dedication of the Ben D. Altamirano Student Apartments.

Mathematics Seminar: 4 p.m., Weir 209. Dr. Curtis Barefoot speaks on "Perfect Bc-Matchings."

James Oberg lecture: 7:30 p.m., Macey Center. FREE! James Oberg, space engineer and author, speaks on "Investigating the Columbia Disaster." Oberg is currently the NBC News lead investigator on the Columbia disaster. Talk sponsored by Graduate Student Association.

Star Party: 9 p.m., Etscorn Campus Observatory. For Science Fair attendees and the general public.

SATURDAY, APRIL 12

FE Exam: 7:30 a.m., MSEC 367. The FE exam is a requirement for engineering students who expect to graduate shortly. Deadline to sign up for this exam was Feb. 14.

NM Science & Engineering Fair: All day, Tech Gym. Students who have won regional competitions around the state will compete. Science Fair Office needs volunteers to help judge and be runners. See below. Exhibits open to the public from 4 to 7 p.m., Tech Gym.

Rugby Match: 1 p.m., Tech Athletic Field. Tech men's RFC vs. Highlands Univ. For details, contact Coach Wheelock at dwheelock@admin.nmt.edu

ACM Midnight Programming Contest: begins 9 p.m., Speare 4. Open to all Tech students. Involves quick thinking, problem solving, teamwork, debugging, and lots and lots of caffeine from carbonated beverages. See http://nmt.edu/~acm/contest for more information. Register your team of up to three people by emailing acm@nmt.edu before April 6.

SATURDAY, APRIL 13

Soccer Match: 11 a.m., Milne Field, Albuquerque. Tech Miners vs. La Union

MONDAY, APRIL 14
Preregistration for Summer Session: for graduate students, Tech scholars, and seniors. You may preregister at https://banweb.nmt.edu/ or in person at the Registrar's Office, Brown 100.

Special Geology Seminar: 9 a.m., MSEC 105. Dr. Harrison Schmitt, former astronaut and senator, speaks on "Lunar Impact Basin Formation." This talk is part of GEOL 547, Basin Analysis, and priority seating will be given to students enrolled in the course. Others may be seated on a first-come first-served basis.

Special Geology Seminar: noon, MSEC 103. Geologist/Astronaut/ Senator Harrison Schmitt speaks on "A Trip to the Moon and Beyond." Dr. Schmitt is the only professional scientist ever to have walked on the lunar surface (in Dec. 1972). This general interest talk is open to all.

Hydrology Seminar: 3:15 p.m., MSEC 103. Suzanne Mills, New Mexico Tech graduate student, speaks on "Why does the Rio Grande get salty?: Using environmental tracers to investigate river salinization."

Salsa Monday: 8:30 p.m., SAC. NMT Ballroom Dance Club sponsors a Salsa/Merengue/Cha-Cha dance. Gordon Rueff, Tech's Community College Salsa instructor, will provide free lessons.

TUESDAY, APRIL 15

Preregistration for Summer Session: for juniors. You may preregister at https://banweb.nmt.edu/ or in person at the Registrar's Office, Brown 100.

Board of Regents Meeting: 1:30 p.m., Galena Room, Macey Center. An executive session is planned to consider personnel and legal matters.


WEDNESDAY, APRIL 16

Preregistration for Summer Session: for sophomores. You may preregister at https://banweb.nmt.edu/ or in person at the Registrar's Office, Brown 100.

Come Meet Tech's new Travel Agents: 10 a.m. to 2 p.m., Macey Center. The Purchasing Office is holding a vendor fair for the three travel agents selected to handle Tech's travel needs. All Tech employees are invited to meet the agents.

Chemistry Seminar: noon, Jones Annex 101. Dr. Ignacio Tinoco, UC Berkeley, speaks on "The effect of force on thermodynamics and kinetics of reactions: Unfolding single RNA molecules".
Free Class: Programming with Python: 4 p.m., Weir 128. "Advanced GUI applications"

THURSDAY, APRIL 17

Preregistration for Summer Session: for freshmen. You may preregister at https://banweb.nmt.edu/ or in person at the Registrar's Office, Brown 100.

Geoscience Seminar: 4 p.m., MSEC 101. Chris Henry of the Nevada Bureau of Mines and Economic Geology speaks on "Neogene development of the northern Walker Lane, western Nevada: An evolving transform plate boundary."

Physics Colloquium: 4 p.m., Workman 101. Faculty candidate Dr. Lindsay King, from University of Bonn, Germany, speaks on "Gravitational Lensing: Revealing the Distribution of Dark Matter in the Universe"

Dance: lessons 8:30 p.m.; dancing begins around 9:30 p.m., SAC. Sponsored by NMT Ballroom Dance Club. Tonight's lesson: Salsa, taught by Gordon

FRIDAY, APRIL 18

Staff and Academic Holiday: Offices closed; classes not in session.

SATURDAY, APRIL 19

Rugby Match (tentative): 1 p.m., Tech Athletic Field. Tech men's RFC vs. Santa Fe Santos. For details, contact Coach Wheelock at dwheelock@admin.nmt.edu

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

SCOPE Notices

SCIENCE FAIR WANTS YOU! (835-5678, Wells 4)

--Help encourage young scientists! The Science and Engineering Fair Office needs people to help judge Science Fair exhibits on April 12, especially in Medicine and Health, Behavioral and Social Science, Microbiology, Botany, and Team Projects.
--Science Fair also needs student volunteers to help out on Friday, April 11 (from 2 until 10 p.m.) and Saturday, April 12 (7:30 a.m. until 9 p.m.)
--To volunteer for either of the above, call Science Fair at 505-835-5678 or email sciencefair@admin.nmt.edu or drop by Wells 4.

HOUSE FOR SALE:
--There is a house for sale on Tech Hill at 1300 Vista Drive, NW. Interested parties should call Theresa at 505-835-5606. (4/22)

SWIM CENTER CLOSURE:

--The Tech Swim Center is closed April 12 - 21 to remove the bubble and regular maintenance. If you have any questions, please call Auxiliary Services at 835-5050.

MACEY SCHOLARSHIP:

--The Macey Scholarship offers $5,000 to outstanding Tech students whose accomplishments have brought credit to themselves and to NM Tech. It is named after Bill Macey, Class of 42, an alumnus of achievement and distinction. Undergraduate students who have completed 30 semester hours at Tech are eligible. For application, please see Debby in Academic Affairs, Brown 200. Faculty and staff members can nominate students, but nominated students still need to file an application.

--DEADLINE: May 1.

NOMINATIONS FOR DISTINGUISHED RESEARCH AWARD:

--Faculty, researchers, and graduate students are invited to nominate Tech researchers for the Distinguished Research Award, to be given at graduation. Past recipients are listed at http://infohost.nmt.edu/mainpage/research/dist.html. The nominee should be recognized as an outstanding researcher with national and international stature. To nominate someone, please send:
1. A brief summary of the nominee’s qualifications
2. An updated vita for the nominee
3. Two supporting letters from individuals qualified to judge the nominee's research accomplishments (within or outside New Mexico Tech)
4. Your name and position

CAREER SERVICES (WELLS 111):

--Students, faculty, and staff: Career Services provides use of MONSTERTRAK for information related to student employment. Students can find on-campus, summer, and permanent jobs there. Faculty and staff may advertise for
student employees.

To register, or for more information, call 505-835-5780 (Career Services).

REGISTRAR'S OFFICE (BROWN 100:)

Important Academic Dates:

--April 21 - 25, Fall Pre-Registration
--May 9, Last Day of Class
--May 10, Finals Begin
--May 16, End of Semester
--May 17, Commencement

--Hard copies of the summer and fall class schedules and the 2003-04 Catalog of Classes are available at the Registrar's Office, Brown 100.

The final exam schedule is available in pdf at http://webserve.nmt.edu/mainpage/registration/final_1.pdf. Finals are May 10 - 15. If you have conflicts, please contact the professors of the courses involved.

Graduating seniors:

If you are planning to graduate in May, check your name and degree on the preliminary graduation list on the bulletin board at the Registrar's Office. If these are incorrect, please notify the Registrar's Office.

Students who expect to graduate in May 2003 should turn in "Intent to Graduate" forms to the Registrar's Office and pick up a Cap and Gown order form, if they have not already done so.

--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 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,
Use our Submit form at
www.nmt.edu/~scope/submit.html
e-mail 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.nmt.edu/cgi-bin/lyris.pl, click on "Campus News"
and then on "SCOPE," and sign in.