

Sept. 13 - 22, 2007

Thursday, September 13

Career Services Event: all day, Career Services/Student Affairs, Fidel. Pathfinder Energy interviews.

Geoscience Seminar: 4 p.m., MSEC 101. Cathy Snelson of New Mexico Tech speaks on "Adventures in Seismic Acquisition for Humble Redwood."

Chemistry Seminar: 5 p.m., Jones Annex 101. Scott Brownlow, Department of Chemistry, speaks on "Nanotubes and Plastic: A match made in heaven?"

Swing Dance: 8 - 10 p.m., SAC. Not limited to swing dancing. If you want a special song or style please bring a CD for us to play. Open to everyone; includes short lesson, if requested. Sponsored by the New Mexico Tech Ballroom Dance Club.

Friday, September 14

President's Golf Tournament: Tech Golf Course.

Tech at State Fair: all day, Albuquerque. Today is Science and Technology Day at State Fair

NRAO Colloquium: 11 a.m., AOC. Juergen Ott of NRAO-CV speaks on "The molecular ridge close to 30 Doradus in the Large Magellanic Cloud."

Student Leadership Workshop: 1 to 5 p.m. Weir 102

Math Seminar: 4 p.m., Weir 209.

Black-Light Billiards: 6 p.m. Game Room, Fidel Center. Play under black light, every Friday, 6 p.m. to closing.

Saturday, September 15

Student Leadership Workshop: 9 a.m. to 5 p.m., Workman 101.

Software Freedom Day: 10 a.m., Speare 4. Join the ACM (Association for Computing Machinery) for programming contests, coding workshops, prizes and pizza.

Rugby Match: 1 p.m., Las Cruces. NMT Pygmies vs. NMSU.

Soccer Match: 2 p.m., Durango, Colo. Tech Miners vs. Univ. of Northern Colo. Non-conference match.

Soccer Match: 5 p.m., Durango, Colo. Tech Miners vs. Northern Ariz. Univ. Non-conference match.

Sunday, September 16

Soccer Match: 10 a.m., Durango, Colo. Tech Miners vs. Ft. Lewis College. Non-conference match.

Monday, September 17

Constitution Day: On this day in 1787, the U. S. Constitution was adopted in its original form by the Constitutional Convention and later ratified by the people in conventions in each state. In honor of the 220th anniversary of the Constitution, three videos will be shown in Fidel Commons.
<http://www.constitutionday.com/>

Constitution Day Video: 10 a.m., Fidel Commons "Key Constitutional Concepts," three 20-minute videos explaining (1) why the nation's framers created the Constitution, (2) protection of individual rights, and (3) separation of powers. <http://www.constitutionday.com/>

Constitution Day Video: 11 a.m., Fidel Commons Conversation on the Constitution between Justices Sandra Day O'Connor and Stephen Breyer.
<http://www.constitutionday.com/>

Constitution Day Video: noon, Fidel Commons Conversation on the Constitution and judicial independence, by three Supreme Court judges.
<http://www.constitutionday.com/>

Career Services Workshop: 5 - 6 p.m., Tripp Room, Skeen Library. "First Impressions: The Right Ways to Get Noticed."

Children's Center Countdown: 106 days! Donations received by Dec. 31 will be matched. For details, see <http://www.nmt.edu/mainpage/giving/cc.html>

Tuesday, September 18

Board of Regents Meeting: 1:30 p.m., Tripp Room, Skeen Library. Legal and personnel matters will be considered in executive session.

Library Seminar: 2 p.m., Tripp Room Skeen Library. Dr. Thomas J. Bowles, Science Advisor to Governor Bill Richardson, speaks on "Making New Mexico First in Innovation." Bowles is Chief Scientist (On Leave), Los Alamos National Laboratory. Sponsored by Special Libraries Association and NMT Skeen Library.

Student Forum: 5:30 to 7 p.m., Workman 101. Students, this is your opportunity to meet with Tech administrators and student service personnel and ask questions and let them know about improvements that could be made.

Wednesday, September 19

Materials Seminar: 2 p.m., Jones 106. Peter Anselmo, NMT Department of Management, speaks on "How do Firms Make Capital Budgeting Decisions? How Should They?"

CITL and Humanities Seminar: 4 p.m., Weir 102. Mary Dezember, Associate Professor of English, speaks on "Bringing the Complementary Skills of Einstein and of Picasso to the Classroom, or, What You Should Know about Students at Tech." Co-sponsored by the Center for Innovative Teaching and Learning and the Humanities Research Colloquium.

Programming with Python: 4 p.m., Speare 116. Free class. This week: Sequence types: lists and tuples

Career Services Workshop: 5 - 6 p.m., Tripp Room, Skeen Library. "Recruiter Roundtable."

Career Services Event: 5 - 6 p.m., MSEC 101. Proctor and Gamble Information Session

Advanced Python Applications: 5:30 p.m., Weir 128. Free class. Open discussion of Python programming tools and methods.

Visual Impact: 7 p.m., Macey Center. Artist Richard Hight creates a giant artwork before your eyes, choreographed to music. A theatrical experience! Sponsored by Student Activities Board. FREE to Tech students. See http://www.kirklandproductions.com/ARTISTS/Visual_Impact-bio.html

Thursday, September 20

Career Fair: 9 a.m. to 2:30 p.m., Tech Gym. Opportunity for NM Tech students and potential employers to meet each other. Contact: Career Services, 505-835-5780 or careerservices@admin.nmt.edu.

Student Research Conference: all day, Macey Center. Graduate and undergraduate students are invited to give oral or poster presentations on their research. Cash prizes! For information, see <http://infohost.nmt.edu/~gsa/conference.htm>

Career Services Event: 4 p.m., Tripp Room, Skeen Library. NAVAIR Information Session

Advanced Python Applications: 4 p.m., Speare 23. Free class. Open discussion of Python programming tools and methods.

State Fair Theme Night: dinner, Dining Hall. Chartwells presents "State Fair Night" with food and games.

Career Services Event: 5 p.m., Macey Center. Employer Reception, Student Research Conference

Career Services Event: 5 p.m., Macey Center. bhpbilliton Information Session.

Programming with Python: 5:30 p.m., Weir 128. Free class. This week: Sequence types: lists and tuples

Career Services Event: 6 p.m., Tripp Room, Skeen Library. ConocoPhillips Information Session.

Swing Dance: 8 - 10 p.m., SAC. Not limited to swing dancing. If you want a special song or style please bring a CD for us to play. Open to everyone; includes short lesson, if requested. Sponsored by the New Mexico Tech Ballroom Dance Club.

Friday, September 21

Student Research Conference: all day, Macey Center. Graduate and undergraduate students are invited to give oral or poster presentations on their research. Cash prizes! For information, see <http://infohost.nmt.edu/~gsa/conference.htm>

Career Services Interviews: all day, Fidel Center. bhpbilliton in Advancement. ConocoPhillips in Student Affairs/Career Services. Chevron

Mining Inc. (Molycorp) Interviews, Financial Aid, Fidel, NAVAIR in Advising Resource Center. PCL in Auxiliary Services Conference Room. Phelps Dodge in Counseling/Health Center. Proctor/Gamble in Registrar and Admission Offices. Puget Sound Naval Shipyard in Student Affairs/Career Services.

NRAO Colloquium: 11 a.m., AOC. Peter Gorham, U. Hawaii, speaks on "ANITA: Looking for Neutrinos with A Very Small Array"

First Annual President's Lunch Run: noon, starts at Tech Gym. In honor of National Run at Work Day, Dr. Lopez will lead the pack in a one mile run. Tech students, faculty, and staff are invited to participate in this free, national event. Water stations, free T-shirt. Sponsored by Tech Gym. See <http://www.rrca.org/programs/runatwork/>

Math Seminar: 4 p.m., Weir 209.

Saturday, September 22

Fall Running Series: 9 a.m., front of EMRTC. Presented by Socorro Striders and Riders. Series consists of four 5k runs on Sat. Sept, 22, Sat. Oct. 6, Sat. Oct. 27, and Sat. Nov. 17. One-time \$5 entry fee, and a \$25 prize will be awarded for series champions in each age group (runners must complete two races to be eligible). No pre-registration necessary. Contact Julie at 838-4639 or ssr@socorro.com for more information.

Rugby Tournament: all day, Flagstaff, AZ. Tech Pygmies participate in the Northern Arizona Tens Tournament.

Soccer Match: noon, Tech Athletic Field. Tech Miner Gold vs. United World College. Non-conference match.

Soccer Match: 3 p.m., Tech Athletic Field. Tech Miner Silver vs. United World College. Non-conference match.

SCOPE Notices

NEWS:

--NMT Rugby Club Defeats Brujos, 29 - 24,
<http://www.nmt.edu/mainpage/sports/s2007/10sept01.html>

--NMT Miners assist Socorro AYSO,
<http://www.nmt.edu/mainpage/sports/s2007/5sept01.html>

KUDOS:

--Kudos to Dr. Kent Condie, professor of geology, for receiving an honorary doctorate from the University of Pretoria for his "significant contributions to global geoscience for more than forth years."

49ERS IS COMING!

--49ers Parade Theme is "49ers Rocks." Start planning your float now! Parade is on Sat., Oct. 20. Sign-up form is at
<http://www.nmt.edu/mainpage/events/2007paradeform.pdf>

--Beard-growing contest: Prizes to be awarded Oct. 20 on the Plaza. Prizes for longest, most creative, best historical. Thanks to Van Romero ('77, '79), New Mexico Tech vice president for research and economic development, for prizes

WANT MONEY?

--The White Sands Missile Range Chapter of the International Test and Evaluation Association has issued a call for undergraduate and graduate student papers for the 13th annual Modeling & Simulation Conference to be held at the Hotel Encanto de Las Cruces in Las Cruces, NM from 10-13 Dec 2007. The winner in each category will receive \$1500. In the case of a group win in either category, members of the group will evenly share the \$1500. Abstracts are due 6 Oct 2007 and the papers must pertain to modeling and simulation. Contact Henry Newton, NRAO, for more information.

--The New Mexico Space Grant Consortium offers research scholarships for engineering, science, and math majors at both the undergraduate and graduate levels. Graduate students are eligible for \$5000/year; undergrads are eligible for \$2000/year. Details and application form at
<http://spacegrant.nmsu.edu/NMSU/scholarships/index.html> **Deadline to apply: Oct. 15, 2007.**

WRITERS WANTED!

--*Miners Ink* is accepting submissions until October 1st. NMT students, faculty, staff and alumni are welcome to submit to our magazine, that is in its 5th year of publication. Emailed submissions preferred and must include a cover letter. For

complete details, visit www.nmt.edu/~ink

--*Paydirt*, the student newspaper of New Mexico Tech, wants reviews, columns, and editorials Get paid!

- Content due: Sept. 11; paper should appear Sept. 18
- Content due: Oct. 2; paper should appear Oct. 16. Pre-49ers issue

PRINTER AND INK CARTRIDGES

--The Rotary Club of Socorro is collecting inkjet cartridges, laser, fax, and copier toner cartridges, cell phones, and rechargeable batteries to benefit local, national, and international charitable causes. Campus collection boxes are located in Fidel Center; Human Resources; Departments of Biology, Chemistry, Civil and Environmental Engineering, Materials Engineering, and Math; NRAO; EMRTC; and the Bureau of Geology. Rotary thanks you!

INTERNATIONAL FLAGS:

--The international flags in front of Fidel Center represent countries that Tech students come from. The U.S. and New Mexico flags fly in front of Brown Hall daily.

--From Sept 10 through Sept 21, Fidel flags represent Croatia, Czech Republic, Ecuador, Gambia, Germany, and Ghana.

REGISTRAR'S OFFICE (FIDEL SECOND FLOOR:)

Important Academic Dates:

Wednesday, Oct. 10: **Midsemester**

Friday, Oct. 19: **Academic Holiday, 49ers Celebration**

Saturday, Oct. 20: **49ers Celebration**

Thursday, Nov. 22: **Academic and Staff Holiday**

Friday, Nov. 23: **Academic and Staff Holiday**

Nov. 26 - 30: **Registration for Spring 2008:** Monday, Graduate students and

Tech scholars; Tuesday, seniors; Wednesday, juniors; Thursday, sophomores; Friday, freshmen.

Friday, Dec. 7: **Last Day of Classes**

Saturday, Dec.: **Finals begin**

Thurs., Dec. 13: **Last day of finals**

--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/>. 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 Public Information Office. SCOPE is generally emailed on Mondays and Thursdays during academic semesters. There is no specific deadline. Events are entered on a rolling basis as they come in.