

Sept. 22 - Oct. 3, 2008

Monday, September 22

Autumnal Equinox

Regents Meeting: 10 a.m., Brown 217. Telephone meeting to consider an expedited graduate degree conferral.

2nd Annual President's Lunch Run: noon, meet at Tech Gym. Non-competitive one mile run around campus, in honor of National Run at Work Day. All participants will receive a free t-shirt. Contact Julie Ford for more information.

Air Rifle Practice: 5:30 - 7 p.m., Gym Basement. Air rifles, pellets and targets will be provided. Contact Seth Price for more details.

Tuesday, September 23

Laboratory Safety Course: 1:30 p.m., Workman Addition, W208 (building directly North of Workman Center). All new laboratory workers or those who have not previously attended please plan to do so.

Wednesday, September 24

Enchanted Skies Star Party: Through Sept. 27 <http://enchantedskies.org/>

Humanities Colloquium: 4 p.m., Weir 102. Dr. Julie Ford speaks on "Organizational Communication, Persuasion, and Unionization: A Major U.S. Airline vs. the Teamsters Union."

Thursday, September 25

Enchanted Skies Star Party: Through Sept. 27

MS Thesis Defense: 2 p.m., MSEC 202. Nicole Alkov, graduate student in hydrology, defends "Remote Sensing of Fire Effects on Tamarisk Evapotranspiration and Regeneration."

EES Seminar: 4 p.m., MSEC 101. Dan Breecker of the Univ. of New Mexico speaks on "Improved Understanding of Soil Carbonate Formation Reveals Sensitivity of Earth's Climate to Atmospheric CO₂."

Electrical Engineering Graduate Seminar: 4 p.m., Jones Annex 101. Dr. Doug Dunston of New Mexico Tech will speak on "TRIZ: The Theory of Inventive Problem Solving."

TARA Net: 7 p.m., 146.680 MHz (pl 100.0). Tech Amateur Radio Association welcomes all licensed amateurs to check in. Contact Seth Price, N3MRA (sprice@nmt.edu) for more details.

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 26

Enchanted Skies Star Party: Through Sept. 27

NRAO Colloquium: 11 a.m., AOC. Chris O'Dea, Rochester Institute of Technology, speaks on "Spitzer Observations of Brightest Cluster Galaxies"

5 K Wellness Walk/Run: noontime. Tech Gym sponsors this 5K event on the last Friday of every month. Walkers start at 12:05 and runners start at 12:15 p.m. Open to students, faculty, staff, and all members of Tech community. Participate in all three 5K events this fall semester and you will receive an incentive.

TCCM: 5:30 p.m., Macey Center. Light snacks based on 50s diner food. TCCM is a social club for those 21 and over.

Winter Dance Party: 7:30 p.m., Macey Center. The official tribute to the last tour of Buddy Holly, Richie Valens, and the Big Bopper. Great 1950s rock! Come ready to dance! Performing Arts Series. FREE to NMT students showing full-time ID. \$16/adults; \$14/seniors; \$12/youth.

Black Light Pool: all night long, Game Room, Fidel Center.

Saturday, September 27

Enchanted Skies Star Party:

5 K Run: 9 a.m., meet at the Snake, near EMRTC. Part of Socorro Striders and Riders Fall Running Series. Entry fee is \$5 for series of four races. Runners who compete in at least two of the four races will be eligible to win

the series championship (\$25 prize) in their age division (10 year increments for male and female). Next races on Oct. 11, Nov. 1, and Nov. 15.

Monday, September 29

GSA Meeting: 12:15 p.m., Tripp Room, Skeen Library. The Graduate Student Association represents graduate student interests on campus. Please attend with your questions or concerns about graduate student issues. Please talk with your department about becoming an official representative. Lunch provided.

Hydrology Seminar: 3:30 p.m., MSEC 101. Lonnie Thompson, Ohio State University, speaks on "Abrupt Climate Change and Our Future." Frontiers of Geophysics Lecture from the 2007 Fall Meeting of the American Geophysical Union. Recorded Webinar.

Air Rifle Practice: 5:30 - 7 p.m., Gym Basement. Air rifles, pellets and targets will be provided. Contact Seth Price for more details.

Tuesday, September 30

Tech on TV: 11 p.m., Discovery Channel. Prof. Penny Boston is one of the scientists interviewed on "Into the Unknown" with Josh Bernstein.

Wednesday, October 1

Caving Club Meeting: 7 p.m., MSEC 208. Pizza and drinks are provided.

Thursday, October 2

Tacker Retirement Party: 3:30 to 5:30 p.m., Macey Center. Come wish Bob Tacker of ISD a happy retirement.

EES Seminar: 4 p.m., MSEC 101.

Meteorites, Metals and Mankind: 7 p.m., Jones Annex 101. Special lecture by T.D. Burleigh, Associate Professor, Materials and Metallurgical Engineering Dept. Informative and fun lecture describing the impact of meteorites on mankind, our history, and the use of meteoritic iron. This lecture is aimed for students of all ages and disciplines.

TARA Net: 7 p.m., 146.680 MHz (pl 100.0). Tech Amateur Radio Association welcomes all licensed amateurs to check in. Contact Seth Price, N3MRA (sprice@nmt.edu) for more details.

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, October 3

NRAO Colloquium: 11 a.m., AOC. Greg Taylor, UNM, speaks on "The Evolution of Radio Galaxies from Parsec to Megaparsec Scales."

WRC Brownbag Series: noon, Fidel Quiet Lounge. Eat, Drink, and Brainstorm: Redesigning the WRC (Women's Resource Center). Everyone is invited to give input.

TCCM: 5:30 p.m., Macey Center. Enjoy a wine-tasting session, led by Dr. Bill Stone. Tech Club/ Club Macey is a social club for those 21-and-over. Bill will present "Stars of the New World: Wines that shine in new locations" such as Australian Shiraz, New Zealand Sauvignon Blanc, Chilean Malbec, and California Zinfandel. There is an extra charge, not yet set, for the wine-tasting. Non-members of TCCM pay an additional \$5 cover charge.

Presidential Chamber Music Concert: 7:30 p.m., Macey Center. Willy Sucre and Friends play string quartets. FREE; sponsored by Dr. Daniel H. Lopez. <http://www.nmt.edu/mainpage/pas/pres1.html>

Black Light Pool: all night long, Game Room, Fidel Center.

SCOPE Notices

NEWS:

--Electrical Engineers Start Challenging Senior Design Projects, <http://www.nmt.edu/mainpage/news/2008/18sept02.html>

--We are sorry to report the passing, on Sept. 12, of Jane Kuellmer, widow of Dr. Fred Kuellmer, a former professor of geology and administrator at New Mexico Tech. A memorial service for Jane, with communion, will be held on Saturday September 27, at 10 a.m. at The Epiphany Episcopal Church.

--We are also sorry to report that we received word that Dr. Bernard Sherman, emeritus professor of mathematics, passed away in February.

--First Socorro Science Fiction Convention Features Nichelle Nichols,
<http://www.nmt.edu/mainpage/news/2008/16sept11.html>

--New Mexico Tech Student Lands Prestigious Google Scholarship,
<http://www.nmt.edu/mainpage/news/2008/18sept01.html>

--Another Summer Spent Shooting Rockets, Flying Balloons, and Studying Lightning, <http://www.nmt.edu/mainpage/news/2008/15sept02.html>

KUDOS:

--Kudos to Tracy Peralta, manager of the Tech bookstore! Tracy won an award from her company, Texas Book Company, their President's Club Award, given for exemplary financial management.

49ERS PARADE:

--The 49ers Parade is coming on Oct. 25. Line-up at 10 a.m.; parade starts at 11 a.m. Theme: "I Shoulda Made a Left at Albuquerque." New categories include "Human-powered Wheels" and "Walking". Both are open to groups and individuals, so decorate your bikes or get out your stilts and walk! Sign up at Public Information, 2nd floor of Fidel, or at <http://www.nmt.edu/mainpage/events/2008paradeentry%20form.pdf>

CALL FOR UNDERGRADUATE PAPERS:

--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 14th annual Live, Virtual, and Constructive (formerly Modeling and Simulation) Conference to be held at the Wyndham Hotel in El Paso, Texas from 12-15 Jan 2009.

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 **3 Oct 2008** and the papers must be on any engineering or scientific topic-not necessarily modeling & simulation. Contact Henry Newton, NRAO, for more information.

SOCORRO STRIDERS AND RIDERS FALL RUNNING SERIES:

--Please join us in our series of four 5K runs. Entry fee is \$5 for the series (participants must be members of Socorro Striders and Riders to run). No preregistration-- just come 15 minutes early to the first race (non-members can sign up for a membership that day). Runners who compete in at least two of the four races will be eligible for winning the series championship (which comes with a \$25 cash prize) in their age division (10 year increments for male and female).

--All races start at 9am at the Snake in front of EMRTC building. Race dates are: Saturday, Sept. 27, Saturday, October 11, Saturday, November 01, Saturday, November 15.

DISCLOSURE OF DIRECTORY INFORMATION:

--From the Registrar's Office: The following items are designated as directory information and may be released for any purpose at the discretion of New Mexico Tech:

- Student's name
- Address
- Telephone number
- Dates of attendance
- Class
- Previous institution(s) attended
- Major field of study
- Awards and honors (includes honor roll)
- Degree(s) conferred (including dates)

Under the provisions of the Family Educational Rights and Privacy Act of 1974, as amended, you have the right to restrict the disclosure of this directory information. Forms are available at the Office of the Registrar, Fidel 285.

Please consider very carefully the consequences of any decision by you to withhold directory information. Should you decide to instruct New Mexico Tech not to release this directory information, any future requests for such information from non-institutional persons or organizations will be refused with the response, "There is no information available about that person." New Mexico Tech cannot assume responsibility to contact you upon such a request. New Mexico Tech assumes no liability for honoring your instructions that such information be withheld.

FLAGS IN FRONT OF FIDEL:

--The flags in front of Fidel Center represent countries which have students attending New Mexico Tech. The U.S. and state flags fly in front of Brown Hall. Sept. 22 - Oct. 5: Croatia, Czech Republic, Ecuador, Gambia, Germany, and Ghana.

SOLLVE YOUR PROBLEM:

--Tired of commuting from Los Lunas or Belen? We can SoLLVE your problem! The Socorro-Los Lunas Van Express (SoLLVE) is a van commuter service comprised of NMT and NRAO people that arrives on campus every morning by 8 a.m. and leaves at 5:05 p.m. The cost is currently \$100/month and we have a few seats available. Please contact Michelle Creech-Eakman (x5809) in Physics for further details.

COMMUNITY COLLEGE:

--Community College's Luncheon Workshops are a great way to get the information you want in a friendly atmosphere and in a short amount of time. Lunch is provided. You may register at the Registrar's Office or by calling the Community College office at 835-6581. The cost for each workshop is \$15. All workshops are in Tripp Room, Skeen Library.

- Natural Hormone Therapy: Wednesday, Oct. 8, 12 noon-1 p.m.
- Stop Smoking/Tobacco Use: Socorro Mental Health instructor Darlene M. Santos Balch Chavez will show you how. Wednesday, Oct. 22, 12 noon-1 p.m.

RETURN OF THE YOUTUBE VIDEO CONTEST:

- Who: Tech students, full or part time
- What: A YouTube contest about Tech-YOUR view of Tech. Show classes, athletics, parties, scenery. Make it funny or keep it serious. Videos containing NUDITY, PROFANITY and/or LIFE THREATENING STUNTS will NOT be eligible to enter the contest. Three minutes in length or less. A camcorder is available to be checked out from the Public Information Office in Fidel Center.
- When: Videos must be submitted to Colleen Guengerich in the PIO office by October 10. Colleen has a camcorder available for checkout. Call 835-

5352 for info.

- Where: Anywhere on Tech campus or in Socorro County
- How: Videos approved by the PIO office will be officially entered in the contest (placed on You Tube with Tech's blessings). The one that receives the most hits on You Tube by December 5, will win \$500!!! Prizes for 2nd and 3rd place, too! Prizes awarded on December 8.
- There is no limit to the number of people on a video team.

FACILITIES MANAGEMENT CONSTRUCTION PROJECTS:

- **Jones Annex exterior** complete except for concrete work at west entrance to parking lot.
- **Fidel Center:** landscaping on south and east sides; completion of third floor, in progress
- **Kelly Petroleum Building**, construction in progress; south entrance closed.
- **La Raj Demolition**, anticipated start date: late September
- **Fine Arts East and West**, Drainage issues, complete: berm and retaining wall
- **Jones Hall Reconstruction**, in progress.

REGISTRAR'S OFFICE:

Important Academic Dates:

Wednesday, Oct. 15: **Midsemester**

Friday, Oct. 24: **Academic Holiday:** 49ers Celebration

Tuesday, Nov. 4: **Grade Option Deadline:** Last day to choose S/U, Audit, or withdrawal with a "W"

Thursday, Nov. 27: **Thanksgiving holiday**

Friday, Nov. 28: **Academic and staff holiday**

Dec. 1 - 5: **Registration for Spring 2009:** Monday, Graduate students and Tech Scholars; Tuesday, seniors; Wednesday, juniors; Thursday, sophomores; Friday, freshmen and special students. May register online at Banweb or in person at the Registrar's Office, 2nd floor of Fidel.

Friday, Dec. 12: **Last day of classes**

Saturday, Dec. 13: **Finals begin**

Thursday, Dec. 18: **Finals end**

--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.