

[Note: The schedule for final exams is posted at <http://www.nmt.edu/mainpage/registration/2008fallfinals.pdf> . Happy 49ers!]

[Nother Note: Please take the Customer Satisfaction Survey at [http://www.surveymonkey.com/s.aspx?sm=tlb5ZVsnILogqnr4BkXYpA\\_3d\\_3d](http://www.surveymonkey.com/s.aspx?sm=tlb5ZVsnILogqnr4BkXYpA_3d_3d) . Deadline: Nov. 15. Details below]

## October 20 - 31, 2008

### Monday, October 20

**Carino Toy and Resource Library:** 3 to 5 p.m. NMT Children's Center. Any families living in Socorro County may check out age and developmentally appropriate toys, books, cds and other materials for free and keep them for a month.

**Hydrology Seminar:** 3:30 p.m., MSEC 101. Dennis McQuillan of New Mexico Environment Department, speaks on "Air, Water, Food and Sex."

**Math Seminar:** 4 p.m., Weir 209. Nail Ibragimov speaks on "Applications of group invariance methods to non-linear problems."

**Society of Women Engineers Meeting:** 5 p.m., Weir 132. There will be a presentation on how SWE works from the local Collegiate, Professional, Regional, and National levels. New members are encouraged to attend!

**Air Rifle Practice:** 5:30 - 7 p.m., Gym Basement. Air rifles, pellets and targets will be provided.

### Tuesday, October 21

**Advanced Python Applications:** 4 p.m., Speare 116. Open discussion of Python programming tools and methods. Free.

**Travel Grant Workshop:** 5 p.m., Tripp Room, Skeen Library, The Graduate Student Association presents a travel grant workshop to answer grad students' questions about the grant process and provide some tips for writing a good application. See the GSA website ([www.nmt.edu/~gsa](http://www.nmt.edu/~gsa)) for more details about the travel grants GSA provides for graduate students.

**Programming with Python:** 5:30 p.m., MSEC 187. Introduction to programming in the Python language. Free class. Today: Dictionaries; branching; scripting

## Wednesday, October 22

**Programming with Python:** 4 p.m., Speare 116. Introduction to programming in the Python language. Free class. Today: Dictionaries; branching; scripting

**Advanced Python Applications:** 5:30-6:20 p.m., Speare 116. Open discussion of Python programming tools and methods. Free.

## Thursday, October 23

**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 24

**49ers Celebration:** Academic holiday. For details of alumni homecoming, see <http://www.nmt.edu/mainpage/alumni/49ers/homepage.html>

**M Mountain Run Sign-up Deadline:** noon, Brown Hall 200, Research and Economic Dev. Office. Sign up for the M Mountain Run by NOON TODAY. (Run will be on Sunday.) First 20 Tech students or teams of students to carry a 50-lb bag of lime to the top of M Mountain win \$50 each. Participants must be 18 or over, currently enrolled in good standing with New Mexico Tech. Food will be served at the top.

**5 K Wellness Walk/Run:** noontime. Sponsored by Tech Gym. 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.

**Black-and-Blue Rugby Match:** 4:30 p.m., Tech Athletic Field. 49ers game: Tech Pygmies vs. Pygmy Ancestors.

**Jansky Lecture:** 8 p.m., Workman 101. Dr. Arthur M. Wolfe of the University of California at San Diego, speaks on "Finding the Gas that Makes Galaxies."

Sponsored by Natl Radio Astronomy Observatory.

## **Saturday, October 25**

**49ers Parade:** 11 a.m., California St. Line-up at Sedillo Park at 10 a.m.

**El Camino Real Lecture Series:** 1 p.m., El Camino Real Heritage Center, 30 miles south of Socorro on I-25. Well-known archeologist and Camino Real scholar, Michael Marshall will explore the cultural geography and place names along the Camino Real.

## **Monday, October 27**

**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. David Borrok of University of Texas at El Paso speaks on "Application of Cu, Fe, and Zn isotopes to identify metal loading sources and mechanisms in stream waters."

**Air Rifle Practice:** 5:30 - 7 p.m., Gym Basement. Air rifles, pellets and targets will be provided.

## **Tuesday, October 28**

**Programming with Python:** 5:30 p.m., MSEC 187. Introduction to programming in the Python language. Free class. Today: Functions; input/output; import and modules

## **Wednesday, October 29**

**Onsite Training for Engineering Village/Compendex and ScienceDirect:** 10 a.m., Tripp Room, Skeen Library. Glenn Risolo of Elsevier provides a demonstration of Engineering Village/Compendex from 10 to 11 a.m. Overview of the latest ScienceDirect updates from 11:15 to 11:45 a.m. For more information, please contact Stephanie H. Wical.

**Programming with Python:** 4 p.m., Speare 116. Introduction to programming in the Python language. Free class. Today: Functions;

input/output; import and modules

## Thursday, October 30

**EES Seminar:** 4 p.m., MSEC 101. Rick Lindsay of Noble Energy Inc., presents the SEG Honorary North American Lecture on "Forgotten Geophysics: A Reminder That First-Order Effects Should Come First."

**TARA Net:** 7 p.m., 146.680 MHz (pl 100.0). Tech Amateur Radio Association welcomes all licensed amateurs to check in.

**Expeditionary Association Club Meeting:** 8 p.m., Third Floor, Fidel Center. Join the backpacking and camping club of Tech in deciding trips and events to hold both on and off campus. For more information contact [exass@nmt.edu](mailto:exass@nmt.edu)

**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 31

**NRAO Colloquium:** 11 a.m., AOC. D. J. Pisano, NRAO, speaks on "A Multiwavelength Study of Luminous Compact Blue Galaxies over 8 Billion Years."

**Horrible Halloween Bash:** Game Room, Fidel Center. FREE to NMT students.

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## SCOPE Notices

### NEWS:

--Mythbusters Tests Two Legends at New Mexico Tech,  
<http://www.nmt.edu/mainpage/news/2008/16oct01.html>

--Tech and Amarillo College Sharing \$3.2 Million Federal Grant,  
<http://www.nmt.edu/mainpage/news/2008/15oct01.html>

--Regents Told of Enrollment Increases,  
<http://www.nmt.edu/mainpage/regents/08oct15.html>

--Tech Unveils Customer Service Initiative,  
<http://www.nmt.edu/mainpage/news/2008/15oct02.html>

## **SPEECH COMPETITION, NOV. 20**

--Citizens' Alliance for Responsible Energy (CARE) will hold a speech competition, with a top prize of \$1000, at New Mexico Tech on November 20 at 5 p.m. in Jones Annex 101. The top two winners from NMT have the opportunity to compete at the finals, which will be held at NMT, on Dec. 2nd at 5 p.m. (location TBD). Participants at the finals will compete against UNM and NMSU students and stand to win \$5000.

--Speeches must be 20 minutes long and related to responsible energy use. See CARE website for full details:  
[www.responsibleenergy.org/speaker\\_bureau.asp](http://www.responsibleenergy.org/speaker_bureau.asp). Students who plan to compete on November 20th need to send Marita Noon an email

## **KUDOS:**

--Kudos to Ronna Kalish, director of Performing Arts Series, and Christa Hockensmith, senior research scientist, for being named recipients of the New Mexico Distinguished Public Service Award.

--Kudos to New Mexico Tech for being named one of the seven recipients of the VIVA awards, presented annually by the Association of Commerce and Industry to businesses that exemplify vision, investment, vitality and action.

## **CUSTOMER SERVICE SURVEY:**

--Take the NMT Customer Service Survey! The survey results will help craft a series of customer service training sessions for all employees beginning in January. The survey is at  
[http://www.surveymonkey.com/s.aspx?sm=tlbSZVsnlLogqnr4BkXYpA\\_3d\\_3d](http://www.surveymonkey.com/s.aspx?sm=tlbSZVsnlLogqnr4BkXYpA_3d_3d)

**Deadline: November 15.** Everyone is encouraged to complete the survey, which includes rating-style questions and two open-ended questions. Tech has contracted with an outside company to conduct the survey. All participants will remain anonymous and all results will remain confidential.

Sponsored by the Human Resources Department.

## **M MOUNTAIN RUN, OCT. 26**

--Do you have what it takes to be a Miner? Can you carry a 50-lb. bag of lime to the top of M Mountain?

--RED offers TWENTY (20) prizes of \$50 to the first students to carry the bag of lime to the top. Participants must be 18 or over, currently enrolled in good standing with New Mexico Tech. Food will be served at the top.

--Sign up list is in Brown 200 until Friday, October 24, at noon.

## **ASCE DRAWING: WIN \$50 FOR SOCORRO SPRINGS:**

--American Society of Civil Engineers, student chapter, is having a drawing for \$50 gift certificate to Socorro Springs. Drawing will be at the dance on Oct. 26. See any member of ASCE to buy a ticket.

## **PhD COMIC CONTESTS:**

--In honor of the Nov. 14 visit by Jorge Cham, cartoonist of the strip PhD, the GSA is sponsoring a variety of contests on the humor of academic life. Students and faculty and staff are invited to write a story or haiku, create a slogan for a bumper sticker, draw your own comic, or just fill in the bubbles in the Jorge Cham original, provided at <http://infohost.nmt.edu/~gsa/temp/comics.cgi> Entries can cover any grad-life topic, such as advisor antics, research trauma, and teaching follies. Submission deadline is October 31, at 4 p.m. All winners will be published in *Miners' Ink*; please let us know if you would like to remain anonymous. All winners will be announced before Jorge Cham's talk on November 14.

## **WEB OF SCIENCE -- FREE SEMINAR:**

When : Tuesday, November 11 from 2:00 to 3:30 p.m.

Where: Skeen Library Tripp Conference Room

Presenter: Liz Pysar, Customer Education Specialist for Thomson Reuters

Audience: librarians, researchers, faculty, students Are you interested in discovering who is citing your work or the work of others? Learn how to use the Web of Science (Science Citation Index Expanded, Social Sciences

Citation Index, Arts & Humanities Citation Index) to utilize your research time more efficiently. This seminar covers:

- The publication selection process
- Using the search interfaces for topic, author, source title, and address searching, as well as more advanced set and field combination searching
- How to expand your literature search using the unique Related Records® search
- How to use cited reference searching to navigate the literature and discover who is citing your research and the research of others
- How to use Refine and Analyze Results
- WebPlus external search results
- Citation Mapping
- E-mailing, saving, printing, or exporting your results
- Saving a search history so you can use it later to find new information
- Saving alerts to automatically run your profile against database updates
- How to obtain or make the best use of a Researcher ID
- How the database is created, the journal selection process, and Thomson Reuters' editorial policies

Liz Pysar has been a product trainer since 2006 and has been with Thomson Reuters since 2000. Ms. Pysar received her master's in Library and Information Science from Drexel University.

## **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. Oct. 6 - Oct. 19: India, Indonesia, Iran, Italy, Japan, and Jordan. Oct. 20 - Nov. 2: Kazakhstan, Kuwait, Macedonia, Mexico, Morocco, and Myanmar/Burma.

## **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 Patio**, construction fencing installed, demolition to start Monday Oct 13, to be completed by Spring 2009
- **Jones Hall Reconstruction**, in progress.

## **REGISTRAR'S OFFICE:**

--If you plan to graduate in December 2008, your name and degree should appear on the list at <http://www.nmt.edu/mainpage/commencement/c2009/2008decgrads.pdf>. This is how your information will appear on your diploma. If you wish something changed, see the Registrar's Office.

--If you are not on the list and wish to be, see the 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.** See schedule at <http://www.nmt.edu/mainpage/registration/2008fallfinals.pdf>

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

Monday, Jan. 19: **Registration and Validation**

Tuesday, Jan. 20: **Classes begin**

Friday, Feb. 6: **Registration closes**

Weds., March 4: **Midsemester**

March 9 - 13: **Spring Break**

--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.

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***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.