

## Monday, March 16

### Classes resume

**Materials Dept Ph.D. Defense:** 2 p.m., Old Jones 106. Brett C. Bedeaux defends his Ph.D. dissertation, "Velocity Measurements of Inert Porous Materials Driven by Infrared Laser-Ablated Thin-Film Titanium."

**YWCA Carino Toy Lending Library:** 3:30 - 5:30 p.m., Children's Center. Parents of small children may check out toys. Open to Socorro-area parents.

**Biology Seminar:** 4 p.m., Jones Annex 101. Dr. Newton Hillilard, Associate Professor of Biology, Eastern New Mexico University, speaks on "pH-Dependent Protein Expression in Sulfur Oxidizing Bacteria." Refreshments will be served. All are welcome.

**SWE General Meeting:** 4 p.m., Weir 132. All invited to Society of Women Engineers. Free food!

**Air Rifle Practice:** 5:30 - 7 p.m., Gym Basement. Air rifles, pellets and targets will be provided. Sponsored by NMT Shooting Sports Club.

## Tuesday, March 17

**Master's Thesis Defense:** 3 p.m., MSEC 105. Soichiro Ota, a petroleum engineering student, defends his thesis, "Integrated Reservoir Simulation Study of the Lower Wolfcamp Reservoir In the Eastern Kernitz Field, Delaware Basin, New Mexico."

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

## Wednesday, March 18

**Resident Hall Association (RHA) General Meeting:** 5 p.m., Fidel Quiet Lounge.

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

**Movie Night:** 7:30 p.m., Macey Center. Irish double feature: Darby O'Gill and the Little People followed by Devil's Own. Sponsored by Student Activities Board.

## Thursday, March 19

**Golf Tournament:** NMT Golf Course. Albuquerque Seniors Tournament. For details, see <http://externalweb.nmt.edu/nmtgolf/>

**Programming with Python:** 4 p.m., Speare 116. Introduction to programming in Python. Free class, offered by TCC. Today: Functions; input/output; import and modules

**EES/ Bureau Seminar:** 5 p.m., [NOTE SPECIAL TIME] MSEC 101. Richard Allen (UC Berkeley): "Earthquake Early Warning."

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

**Swing Dance and Toga Party:** 8 - 10:30 p.m., SAC. Join the Ballroom Dance Club for a Toga Party, and swing like the Romans did! Prizes for best toga and most creative toga. Sorry, inappropriate and revealing togas not admitted. Some refreshments provided. The dance is free and open to everyone! The live DJ takes requests, so bring your favorite music: swing, salsa, or other ballroom style.

## Friday, March 20

**Spring Equinox:** 5:44 a.m., Northern Hemisphere. If you're in the Southern Hemisphere, it's the Fall Equinox.

**Blood Drive:** 9:30 a.m. to 4 p.m., Fidel 3rd Floor. To set up your appointment, call the Residential Life office at 575-835-5050 or log onto [www.unitedbloodservices.org](http://www.unitedbloodservices.org) and use the sponsor code of NMT to locate the blood drive. Select the time of your appointment. Consider donating three times a year!

**NRAO Colloquium:** 11 a.m., Domenici SOC Conference Room. Chris Fassnacht, UC Davis, speaks on "A Multiwavelength Exploration of Galaxy Mass Distributions."

**Master's Thesis Defense:** 2 p.m., Jones 106. Stephanie Tornga, graduate student in materials engineering, defends her thesis, "The Solution Combustion Synthesis of Nanosphors". All are welcome.

**Student Activities Board Meeting:** 2 p.m., Fidel Commons.

**Mathematics Seminar:** 4 p.m., Weir 102. Ranis Ibragimov speaks on "Free

boundary effects on stability of two-phase planar fluid motion in annulus: Migration of the stable mode."

**TCCM:** 5 p.m., Macey Center. Appetizer: Corned beef and cabbage. TCCM is a social club for those 21 and over.

**Beoga and Grada:** 7:30 p.m., Macey Center. Two of Ireland's up and coming traditional and contemporary bands. Performing Arts Series. FREE to NMT students showing full-time ID. \$16/adults; \$14/seniors; \$12/youth.

## **Saturday, March 21**

**Rugby Match:** 2 p.m., Tech Athletic Field. Tech Pygmies vs. San Juan Silverbacks.

## **Monday, March 23**

**Golf Tournament:** NMT Golf Course. New Mexico Seniors Tournament. For details, see <http://externalweb.nmt.edu/nmtgolf/>

**Hydrology Seminar:** 3:30 p.m., MSEC 103. Nate McDowell, Los Alamos National Laboratory, speaks on "Hydraulic mechanisms and potential impacts of climate change on vegetation survival and mortality." Followed by a meet-the-speaker coffee

**Biology Seminar:** 4 p.m., Jones Annex 101. Dr. Anne Simpson, Associate Professor of Medicine, Director of the Institute for Ethics, UNM School of Medicine, speaks on "Bioethics." Refreshments will be served. All are welcome.

**Air Rifle Practice:** 5:30 - 7 p.m., Gym Basement. Air rifles, pellets and targets will be provided. Sponsored by NMT Shooting Sports Club.

## **Tuesday, March 24**

**Regents Meeting:** 1:30 p.m., Galena Room, Macey Center. Agenda available on March 23, 2009 in the Office of the President, 217 Brown Hall. Legal and personnel items to be considered in Executive Session.

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

## Wednesday, March 25

**Golf Tournament:** NMT Golf Course. SWGA Beat Amanda Tournament. For details, see <http://externalweb.nmt.edu/nmtgolf/>

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

**Movie Night:** 9 p.m., Macey Center. Sponsored by Student Activities Board.

## Thursday, March 26

**EES/ Bureau Seminar:** 4 p.m., MSEC 101. Jackie Burton from Sundance Environmental and Energy Specialists speaks.

**Programming with Python:** 4 p.m., Speare 116. Introduction to programming in Python. Free class, offered by TCC. Today: Introduction to objects

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

**Wii Will Rock You:** 7 - 10 p.m., Skeen Library. Second annual video game night. Variety of music-themed games such as Rock Band, Guitar Hero, SingStar, Samba De Amigo, and others. Pizza, soda, and games for players of any skill level provided free of charge by Skeen Library.

**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. Guest DJ Toby.

---

## SCOPE Notices

### NEWS:

--New Mexico Tech's Team Albatross Finishes 25th in Maiden Effort,  
<http://www.nmt.edu/mainpage/news/2009/12mar02.html>

--New Mexico Tech Research Team Images Guts of Antarctic Volcano,  
<http://www.nmt.edu/mainpage/news/2009/12mar01.html>

--New Mexico Tech Scientists Discuss "Why I Want To Be a Scientist,"  
<http://www.nmt.edu/mainpage/news/2009/11mar01.html>

## **TCC HOTLINE:**

--The latest edition of TCC Hotline is available from the TCC homepage at <http://infohost.nmt.edu/tcc/>. Check it out for news on DNS Servers, Moodle Testing, WebCT6, Sunday availability of software, and Matlab for Faculty.

## **FIFTH-YEAR SCHOLARSHIP:**

--The Financial Aid Office is now accepting applications for 2009-2010 "5th Year Scholarship". This scholarship was created to assist students with funding for their 5th year of college, once their New Mexico Tech merit based scholarship eligibility has been exhausted. To apply please stop by the Financial Aid Office located on the 2nd floor of the Fidel Building and pick up an application. Completed applications for the 5th Year Scholarship must be turned in to the Financial Aid Office by 5 pm on Monday, April 20, 2009.

## **DANCE GROUPS ON CAMPUS:**

--Two dance groups hold their annual dance camps on the New Mexico Tech campus every summer. Although the groups are not part of New Mexico Tech, individuals who may wish to participate may find information and sign-ups at their websites:

- **FolkMADS** (NM Folk Music and Dance Society, contra and related styles) holds its annual camp over Memorial Day weekend, May 22 - 25. See <http://www.folkmads.org/folkmadness.html>
- **SWIFDI** (Southwest International Folk Dance Institute) holds its annual camp from July 30 to Aug. 2. This summer's camp features Israeli and Romanian dances. See <http://www.swifdi.org/>

## **SCIENCE FAIR SEEKS JUDGES:**

--Help young people develop an interest in science! Please volunteer to be a judge at Science Fair, April 4. Please contact the Science Fair/ Olympiad Office.

--The regional science fair in Albuquerque would also like help judging. It will be held on Friday, March 20, from 7 a.m. to 1 p.m. at UNM. To sign up as a judge,

please go to <http://stemed.unm.edu/JudgeForm.aspx>

## **SECURITY CONFERENCE AT NMSU:**

--NMSU is hosting a National Security Technology Conference from March 31 to April 2 in Las Cruces. For information or to sign up, please see <http://arrowhead.nmsu.edu/nsti-nm/nsti-advanced-technology.html>

## **FACILITIES MANAGEMENT CONSTRUCTION PROJECTS:**

- **Chiller water system upgrade:** crete work continues at NRAO Domenici Building driveway and parking lot, 60% complete.
- **Fidel Center**, landscaping on south and east sides, 40% complete.
- **Kelly Petroleum Building**, new construction in progress; south entrance closed; electrical and plumbing upgrades to existing building, to be completed by May 2009.
- **La Raj Patio**, re-construction in progress to be complete by August 2009, 35% complete.
- **Jones Hall Reconstruction**, flooring, plumbing, electrical upgrades in progress, to be complete in May 2009.

## **REGISTRAR'S OFFICE:**

### **Information on Commencement:**

--Information on Commencement (May 16) is posted at <http://www.nmt.edu/mainpage/commencement/c2009/>.

--A list of potential graduates is posted at <http://www.nmt.edu/mainpage/commencement/c2009/2009maygrads.pdf>.

--If you plan to graduate in May 2009, please check the list to make sure the spelling of your name and the title of your degree are correct. This is how your information will appear on your diploma! If you want any changes, please contact the Registrar's Office.

--If you plan to graduate and your name is not on this list, please file an "Intent to Graduate" form with the Registrar's Office immediately!

### **Important Academic Dates:**

Friday, March 27: **Grade Option Deadline:** Last day to choose S/U, Audit, or Withdraw with a W.

Friday, April 10: **Academic and Staff Holiday**

Monday, April 13 - Friday, April 17: **Registration for Summer 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.

Monday, April 20 - Friday, April 24: **Registration for Fall 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, May 8: **Last day of classes**

Saturday, May 9: **Finals begin**

Thursday, May 14: **Finals end**

Friday, May 15: **End of semester**

Saturday, May 16: **Commencement**

Monday, June 15: **Registration and Validation**

Tuesday, June 16: **Classes begin**

Friday, June 19: **Registration closes**

Friday, June 26: **New Student Registration**

Friday, July 10: **New Student Registration**

Monday, July 27: **New Student Registration**

Friday, Aug. 7: **End of Summer Session**

--Catalog addendum: <http://www.nmt.edu/mainpage/registration/07-09.pdf>

--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.