

## Thursday, April 9

**Student Assn. Election Day POSTPONED:** Elections postponed till April 16. Applications to be on the ballot are due by April 9.

**Ph.D. Defense:** 9 a.m., MSEC 202. Lorie M. Dilley, graduate student in geochemistry, defends "Fluid Inclusion Stratigraphy: A New Method for Geothermal Reservoir Assessment."

**EES/ Bureau Seminar:** 4 p.m., MSEC 101. Penny King (University of New Mexico) presents "Using Amphiboles to Understand Volcanic Processes on Earth and Mars."

**Physics Seminar:** 4 p.m., Workman 101. Graduate student Urvashi Rao-Venkata discusses: "Remote Sensing, Image Making and Radio Telescopes"

**Programming with Python:** 4 p.m., Speare 116. Introduction to programming in Python. Free class, offered by TCC. Today: Exceptions; list comprehensions; iterators

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

**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, April 10

### Academic and Staff Holiday

**Auto Cross:** 8 a.m. (set-up) to 4 p.m., Macey Center parking lot. Sponsored by NMTARC (Automotive Racing Club). Barbecue, audience welcome.

## Sunday, April 12

**Faure's Requiem:** 3 p.m., Episcopal Church of the Epiphany (across from Skeen Library) NMT Concert Chorus, directed by Paul Barrientos, accompanied on piano by Dr. Dawn Chambers. Soloists: Luana Berger and Dr. William Stone. Admission free. Sponsored by NMT Music Program, part of Humanities Dept.

## Monday, April 13

**Registration for Summer 2009:** Beginning today, graduate students and Tech scholars may register for Summer 2009 in person or on banweb.

**SPE Distinguished Lecture Series:** 11:30 a.m., Macey Center Copper Room. David Hughes, of Synergy Ltd, will speak on "The Strategic Significance and Practicalities of CO<sub>2</sub> EOR and Storage." Lunch sponsored by NMT SPE student chapter. RSVP's strongly recommended for food head count.

**Hydrology Seminar postponed:** originally scheduled seminar is postponed to April 27.

**Biology Seminar:** 4 p.m., Jones Annex 101. Dr. Emma Goldberg, postdoc, University of Maryland and University of Illinois. speaks on "Tests and Consequences of Irreversible Evolution". A meet the speaker lunch will also be served at 12:00 pm in Jones Annex third floor lounge. All are welcome to attend.

**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, April 14

**Registration for Summer 2009:** Beginning today, seniors may register for Summer 2009 in person or on banweb.

**Master's Thesis Defense:** 3 p.m., PRRC Conference Room. Pinyok Kavisuith, a petroleum engineering student, defends her thesis, "Effects of pH on Surfactant Solutions and Gas on IFT, Foaming, and Adsorption on Rock."

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

**MST Seminar:** 4 p.m., Cramer 123. Cecilia (Ko Tse-Chi) Huang, graduate student in Master of Science for Teachers, presents her Independent Study "Design of an Introductory Course of Abacus and Implementation Experience in Socorro"

**Faure's Requiem:** 7:30 p.m., Macey Music Annex. NMT Concert Chorus,

directed by Paul Barrientos, accompanied on piano by Dr. Dawn Chambers. Soloists: Luana Berger and Dr. William Stone. Also, songs of Gabriel Faure performed by Luana Berger, Dawn Chambers, Karen Schlue, John Shipman, and Paul Barrientos. Admission free. Sponsored by NMT Music Program, part of Humanities Dept.

## Wednesday, April 15

**Registration for Summer 2009:** Beginning today, juniors may register for Summer 2009 in person or on banweb.

**Regents Meeting:** 1:30 p.m., Galena Room, Macey Center. The meeting agenda will be available on April 14, 2009 in the Office of the President, 217 Brown Hall, New Mexico Tech, Socorro, New Mexico. Legal and personnel matters are to be considered in Executive Session.

**Student Assn. Candidacy Forum:** 5 to 6 p.m., Workman 101. Students, come hear the candidates for Student Assn. give their candidacy speeches. Ask questions, get to know your candidates! Food donated by Chartwells. Voting April 16.

**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.

## Thursday, April 16

**Registration for Summer 2009:** Beginning today, sophomores may register for Summer 2009 in person or on banweb.

**Student Assn. Election Day:** 9:30 a.m. - 3:30 p.m., Fidel Atrium. Applications to be on the ballot were due by April 9.

**EES/ Bureau/ Physics Seminar:** 4 p.m., MSEC 101. Mark Boslough, Sandia National Laboratories, speaks on "The Nature of Airburst and its Contribution to the Asteroid Impact Threat."

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

**TARA Net:** 7 p.m., 146.680 MHz (pl 100.0). Tech Amateur Radio Association

welcomes all licensed amateurs to check in.

**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, April 17**

**Registration for Summer 2009:** Beginning today, freshmen and special students may register for Summer 2009 in person or on banweb.

**Owl Bar Run:** Enjoy the breathtaking views and the beautiful spring weather along the Rio Grande as you walk, jog or run the 13-mile course from Tech gymnasium to the Owl Bar in San Antonio, NM. This is a non-competitive event. Participation can be individual or as a group. Water stations will be placed along the trail at the 4, 6, 8, 10, and 12 mile markers. Once you reach the Owl, the friendly folks inside will give one complimentary non-alcoholic drink of your choice. Transportation back to Socorro is available **ONLY ONCE** at 7 p.m. The Tech Physical Recreation Department will have Owl Bar Run T-shirts free for participants or \$5.00 for non-participants. Maps can be picked up at the gym.

**NRAO Colloquium:** 11 a.m., Domenici SOC Conference Room. Trish Henning, UNM, speaks on "Extragalactic HI Surveys: Current Status and Future Prospects"

**Storm Chase/Meteorology Club Meeting:** noon, Fidel Commons (near Fire and Ice). Planning the storm chase in May.

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

**9-ball Black Light Billiards Tournament:** 6 p.m. - midnight, Game Room, Fidel Center. A, B, C divisions, with door prizes distributed to attendees. Sign up in Game Room.

**TCCM:** 5 p.m., Macey Center. Appetizers: Cheese and crackers cabaret. TCCM is a social club for those 21 and over.

**Cabaret: Songs of Rodgers and Hart:** 7:30 p.m., Macey Center. Talented Techies and Townies perform the songs of Rodgers and Hart. Directed by Paul Barrientos. Free to full-time NMT students with ID. \$8 adults; \$6 seniors; \$5 youth.

**Pool Party:** 8 - 10 p.m., Tech pool. Sponsored by Student Activities Board.

## Saturday, April 18

**Rugby Tournament:** all day, Tech Athletic Field. Tech Pygmies in the Socorro Challenge Tens. Other teams: Colorado College, UNM, NMSU, and Brujos.

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

**Poker Night:** 4 p.m., Game Room, Fidel Center. Winner of each Saturday night poker tournament receives invitation to final table on Sat., April 25. Grand prize: flat screen TV.

**Cabaret: Songs of Rodgers and Hart:** 7:30 p.m., Macey Center. Talented Techies and Townies perform the songs of Rodgers and Hart. Directed by Paul Barrientos. Free to full-time NMT students with ID. \$8 adults; \$6 seniors; \$5 youth.

## Sunday, April 19

**Cabaret: Songs of Rodgers and Hart:** 2:30 p.m., Macey Center. Talented Techies and Townies perform the songs of Rodgers and Hart. Directed by Paul Barrientos. Free to full-time NMT students with ID. \$8 adults; \$6 seniors; \$5 youth.

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## SCOPE Notices

### NEWS:

--Couple Matches Donations to Music Program,  
<http://www.nmt.edu/mainpage/news/2009/8apr04.html>

--Pygmies Complete Sweep of Collegiate Rivals,  
<http://www.nmt.edu/mainpage/sports/s2009/8apr03.html>

--Law Change Allows Cave/ Karst Institute To Freely Find New Partners,  
<http://www.nmt.edu/mainpage/news/2009/8apr01.html>

--New Mexico Tech Researchers Hit the Lightning Jackpot,  
<http://www.nmt.edu/mainpage/news/2009/7apr02.html>

--New Mexico Tech Bridge Builders Earn Trip To National Event,  
<http://www.nmt.edu/mainpage/news/2009/7apr01.html>

--Four Brilliant High Schoolers Win Trip To International Science Fair,  
<http://www.nmt.edu/mainpage/news/2009/6apr01.html>

--Center for Energy Policy Sets Dynamic Conference Agenda,  
<http://www.nmt.edu/mainpage/news/2009/6apr02.html>

--PHOTOS ADDED: Geology Students Tour World's Largest Copper Mine in Chile, <http://www.nmt.edu/mainpage/news/2009/2apr01.html>

### **JUDGES NEED FOR MESA DAY, APR. 28:**

--New Mexico Mathematics, Engineering, Science Achievement (NM MESA), Inc. is recruiting judges and volunteers for the 21st Annual MESA Day. To be held April 28 at the Albuquerque Convention Center, over 1,200 6th – 12th grade students from around NM will participate in math, engineering, science and robotic events. These students are involved in NM MESA, a pre-college program that offers academic enrichment for middle and high school students throughout the state.

### **MACEY SCHOLARSHIP:**

--The Macey Scholarship is the top financial honor for New Mexico Tech undergraduate students. Students who are U.S. citizens, have completed 30 semester hours and have a cumulative GPA of 3.4 or greater are eligible. Faculty and staff members can nominate students, but nominated students still need to file an application. Those selected as Macey Scholars will receive an award of \$5,000. To apply, fill out the application at <http://www.nmt.edu/mainpage/honors/2009maceyapp.pdf>, and turn it into Brown 216 by 5 p.m., Monday, April 20.

### **CREATIVE WRITING CONTEST:**

--The deadline has been extended to 4 p.m. Tuesday, April 14 for the Humanities Dept.'s Creative Writing Contest. Categories: poetry, fiction, creative non-fiction. Open to all NMT students.

- Submit 2 copies of each entry to Ann Hewitt, Humanities Department, Fitch 103

- Include a cover sheet with your name, email, phone number, and category on each entry
- Your name should appear on the cover sheet only
- Length limits: poetry-6 pages per author; prose-15 pages per author

#### **Prizes:**

- Tech Bookstore gift certificates contributed by the Humanities Department!
- Public Celebration Reading on 5 p.m., Monday, April 27, Tripp Room, Skeen Library.
- Fame and Fortune!
- Publication in Fall 2009 Miners' Ink, depending on space!

#### **FIFTH-YEAR SCHOLARSHIP:**

--The Financial Aid Office is now accepting applications for the 2009-2010 Fifth Year Scholarship, which assists students with funding for their fifth year of college, after regular merit scholarship eligibility has ended. Please apply at the Financial Aid Office on the 2nd floor of Fidel. Completed applications must be turned in to the Financial Aid Office by 5 p.m. 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/>

#### **FACILITIES MANAGEMENT CONSTRUCTION PROJECTS:**

- **Chiller water system upgrade:** 75% complete.
- **Fidel Center**, landscaping on east side, 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, 40% 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, 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.** Schedule posted at <http://www.nmt.edu/mainpage/registration/finals09spring.pdf>

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.

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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.