

## Thursday, April 23

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

**EES/ Bureau Seminar:** 4 p.m., MSEC 101. Jim Fassett, emeritus, US Geological Survey, presents "The Case for Paleocene Dinosaurs in the San Juan Basin."

**Physics Dept. Seminar:** 4 p.m., Workman 101. Dr. Raul Morales-Juberias, NMT, discusses "Saturn's North Polar Hexagon Numerical Modeling Results"

**Electrical Engr. Graduate Seminar:** 4 p.m., Jones Annex 101. Andrew Tubesing, graduate student, speaks on "Overview of Utility-scale Wind Power Production and Distribution."

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

**Mechanical Engr. Dept. Seminar:** 4:15 p.m., Weir 102. Dr. Michael Hooser, chief, Dynamics and Data Flight, speaks on "The Holloman High Speed Test Track"

**TCCM Dinner: A Night at the Opera:** Macey Center. Theme: "A Taste of Italy." Tickets required. TCCM is a social club for those 21 and over.

**Santa Fe Opera Apprentices:** 7:30 p.m., Macey Center. Admission FREE. Apprentices with the Santa Fe Opera perform Donizetti's one-act "Elixir of Love." <http://www.nmt.edu/mainpage/pas/sfo.html>

**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 24

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

**NRAO Colloquium:** 11 a.m., Domenici SOC Conference Room. Amy Kimball, University of Washington, speaks on "Statistical Studies of Radio Galaxies using Large Surveys"

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

**Chemical Engineering junior and senior design presentations:** 1 p.m., MSEC 101.

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

**Mechanical Engineering Dept. Seminar:** 4:15 p.m., Weir 102. Dr. Michael Hooser, Chief, Dynamics and Data Flight, speaks on "The Holloman High Speed Test Track"

**AIChE banquet:** 5 p.m., Macey Center. 5 p.m., social hour; 6 p.m., guest speaker, Jason Harper of Sandia Laboratories. Dinner \$20. Everyone is welcome to attend, but must have paid by Wednesday, April 22, 2009.

**Grad Student Association Spring Picnic:** 5:30 p.m., Escondida Lake. Food provided for grad students and their families. A van will leave from the MSEC parking lot at 5:20 pm and return at approximately 7 pm. Please RSVP to [gsa@nmt.edu](mailto:gsa@nmt.edu) to reserve a ride.

**Waffle Club Rave:** 10 p.m. to 2 a.m. on Saturday morning, SAC.

## Saturday, April 25

**FE Exam:** East Gym. The Fundamentals of Engineering exam is required for Tech students majoring in engineering, in order to graduate. For details, see <http://www.els-examreg.org/>

**Golf Tournament:** NMT Golf Course. Chamber of Commerce Tournament. For details, see <http://externalweb.nmt.edu/nmtgolf/>

**Waffle Club Tournament:** 1 p.m., SAC. Super Smash Bros., Brawl, and Halo.

**Poker Night Final Table:** 4 - 9 p.m., Game Room, Fidel Center. Winners of Saturday night poker tournaments battle it out for the grand prize: a flat screen TV.

**Chamber Chorus Concert:** 7:30 p.m., location changed to Episcopal Church, across the street from Skeen Library. A cappella motets: Maurice Durufle's "Quatre Motets," Johannes Brahms' "Schafe in mir, Gott" and Johann Sebastian Bach's monumental "Jesu, meine Freude." Admission free. Sponsored by NMT Music Program, part of Humanities Dept.

## Sunday, April 26

**Golf Tournament:** NMT Golf Course. Buns of Steel Tournament. For details, see <http://externalweb.nmt.edu/nmtgolf/>

**Pre-construction Magic Tournament:** noon - 6 p.m., Game Room, Fidel Center. EDH format, see game room for more information and rules Prizes.

**Chamber Chorus Concert:** 3 p.m., location changed to Episcopal Church, across the street from Skeen Library. A cappella motets: Maurice Durufle's "Quatre Motets," Johannes Brahms' "Schafe in mir, Gott" and Johann Sebastian Bach's monumental "Jesu, meine Freude." Admission free. Sponsored by NMT Music Program, part of Humanities Dept.

## Monday, April 27

**Community College Art Show:** all day, through May 8, Macey Center. Come see the arts and crafts created by Tech's Community College students. Some items are for sale, just in time for Mother's Day!

**Hydrology Seminar POSTPONED:** Sorry, Cindy Arditto has postponed till fall semester.

**Thesis Defense:** 4 p.m., Jones Annex 101. Debra Johnson, biology graduate student, defends her thesis "Interferon Treatment and Stress Granule Formation During Viral Infection."

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

**Celebration Reading:** 5 p.m., Tripp Room, Skeen Library. Public reading of the winners of the Humanities Dept.'s Creative Writing Contest. Everyone invited!

**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 28

**Thesis Defense:** 1 p.m., Weir 128. Akshin Bakhtiyarov, graduate student in Mechanical Engineering, defends his thesis "Development of High-Temperature Corrosion and Creep Resistant Self-Healing Coating."

**Thesis Defense:** 4 p.m., MSEC 105. Shantanu Tiwari, graduate student in Mineral Engineering, defends his master's thesis on "Back Analysis and Parametric Study of Goathill North Debris Flow of Questa Mine, Taos County, New Mexico." All are invited to attend.

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

## Wednesday, April 29

**Fun 5K Run/Walk:** 12:10 p.m., starts from Tech Gym. Sponsored by Tech Gym.

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

**Dissertation Defense:** 3 p.m., Jones 106. Yavuz Gezicioglu, graduate student in materials engineering, defends his Ph.D. dissertation "Ion nitriding of marage grade steels and using of them as penetrator"

**Fine Arts Reception:** 4 - 6 p.m., Macey Center Upper Lobby. Come enjoy art, music, dancing, food! Works by members of Community College classes on display. Come one, come all!

**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 30

**EES/ Bureau Seminar:** 4 p.m., MSEC 101. Kristine Larson, University of Colorado, presents "Use of GPS Receivers as a Soil Moisture Network for Water Cycle Studies."

**Programming with Python:** 4 p.m., Speare 116. Introduction to programming in Python. Free class, offered by TCC. Today: The Tkinter graphical user interface, part I

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

**TCCM:** 5 p.m., Macey Center. Appetizers: Wonders of the Wok. TCCM is a social club for those 21 and over.

**Golden Dragon Chinese Acrobats:** 7:30 p.m., Macey Center. A show of breathtaking skill and spellbinding beauty. Performing Arts Series. FREE to NMT students showing full-time ID. \$16/adults; \$14/seniors; \$12/youth. <http://www.nmt.edu/mainpage/pas/acrobats.html>

**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 Will.

## Friday, May 1

**NRAO Colloquium:** 11 a.m., Domenici SOC Conference Room. Robert Odell, University of Vanderbilt, speaks on "The Dynamic Orion Nebula"

**Macey Scholar Seminar:** noon, Tripp Room, Skeen Library. Macey Scholar Peter Valdez speaks about the culture, traditions, and life in Chile that he experienced during two years as a missionary for his church.

**WRC Brownbag Series:** noon, Fidel Quiet Lounge. Women's Resource Center Almost-End-of-Year Celebration. Sponsored by WRC (Women's Resource Center). Open to everyone.

**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.

**Mathematics Dept. Seminar:** 4 p.m., Weir 102. Brian Borchers speaks on "Sparse Solutions to Systems of Equations."

## Saturday, May 2

**Dr. Chen Classic Golf Tournament:** Shotgun start at 1 p.m., NMT Golf Course. \$25 per person, includes green fees, lunch, and golf cart. Lunch and registration time: 11:30 a.m. 2-man scramble or 4-man scramble depending on number in attendance. Awards given at the barbecue immediately following. Call 575.835.5412 to register or email [kmbalch@nmt.edu](mailto:kmbalch@nmt.edu). Registration deadline is Mon., Apr. 27

**Rocky Horror Picture Show:** midnight, SAC. Doors open at 11 p.m. Movie

starts at 11:59. Bring toast.

## **Sunday, May 3**

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

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## **SCOPE Notices**

### **NEWS:**

--UNM captures Socorro Challenge Rugby Title,  
<http://www.nmt.edu/mainpage/sports/s2009/22apr01.html>

--Management Department Offering Three Masters Short Courses,  
<http://www.nmt.edu/mainpage/news/2009/21apr01.html>

--Two Computer Science Students Selected for Scholarship Program,  
<http://www.nmt.edu/mainpage/news/2009/21apr02.html>

--New Discovery Channel Show Features Footage from M Mountain Test Range, <http://www.nmt.edu/mainpage/news/2009/20apr02.html>

--CSI/DNA Course Announces Mystery Writing Contest,  
<http://www.nmt.edu/mainpage/news/2009/20apr01.html>

--Tech Student Recognized by Goldwater Scholarship Program,  
<http://www.nmt.edu/mainpage/news/2009/17apr01.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. For more information, please contact Anita Gonzales at 505-454-3027 or [anita@nmmesa.org](mailto:anita@nmmesa.org).

## **SUMMER SALARIES:**

--Faculty on nine-month contracts can receive up to three months of support from private or federal grants or contracts if the funds are available. The first month of summer salary must be paid at the current year contract rate. The remaining two months may be paid at the new contract rate.

This year the summer salary period begins May 17, 2009 and ends on August 10, 2009. There will be seven pay periods this year. Requests for summer salary should be made on the Sponsored Salary support form (attached) or now available at: <http://infohost.nmt.edu/~red/pdfs/summersalary2009.pdf>

Please send the completed forms to the R&ED office by May 8th for requests beginning with the May 17, 2009 payroll period.

## **FACILITIES MANAGEMENT CONSTRUCTION PROJECTS:**

- **Chiller water system upgrade:** 85% 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, 80% 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:**

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.

See Fall 2009 schedule at <http://www.nmt.edu/mainpage/registration/fall09.pdf>

Registration is ongoing for Summer 2009. See schedule at <http://www.nmt.edu/mainpage/registration/sum09.pdf>

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.