

Thursday, April 30

Electrical Engineering Graduate Seminar: 4 p.m., Jones Annex 101. Dr. Jonathan Andrews of the Naval Research Lab, a Tech alumnus, speaks on "Multi-spectral Thermal Infrared Imaging Arrays at UNM's Center for High Technology Materials."

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."

Physics Department Seminar: 4 p.m., Workman 101. Dean Hines of Space Science Institute discusses "The Formation and Evolution of Planetary Systems,"

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.

Materials Engineering Senior Design Presentations: 2 p.m., Jones 106. Andrew Fairbrother, Jarret Grout, and Toby Sachs-Quintana will speak on "Processing and Testing of Consolidated Lunar Regolith for Structural Applications." Wes Horpedahl and Colin Pelletier will speak on "Method for Sealing Tubes of Variable Size for a Novel Coating Process."

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. Registration deadline is Mon., Apr. 27

Spring Formal: 8 p.m. to midnight, East Gym.

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/>

Monday, May 4

Golf Tournament: NMT Golf Course. Bureau of Mines Safety Tournament. For details, see <http://externalweb.nmt.edu/nmtgolf/>

Thesis Defense: 8:30 a.m., MSEC 202. Jeremy Fairbanks, graduate student

in geochemistry, defends his thesis: "Vectors in Porphyry Cu-Au Exploration: Alteration and Metal Zoning, Copper Cliff Prospect, Montana."

Thesis Defense: 10:30 a.m., MSEC 202. Daniel Amoakoh, graduate student in Mineral Engineering with a specialty in mineral exploration, defends his thesis on "Geological Modeling and Resource Evaluation, Mineralogy and Petrology of the A-F Gap Gold Deposit, Ayanfuri, Ghana (Perseus Mining Ltd)." All are invited to attend.

Mgt. Dept. Senior Seminar: 2 p.m., Speare 102. Members of the Senior Seminar Class present their work on the NMT Technology Transfer Research Project.

Thesis Defense: 4 p.m., Jones Annex 101. Vineet Patel, biology graduate student, defends his thesis " Isolation and Characterization of Peptides Binding To Proteins in Influenza Vaccine using Phage Display."

Golf Tournament: NMT Golf Course. Roswell H.S. District Tournament. For details, see <http://externalweb.nmt.edu/nmtgolf/>

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

NMT Chamber Orchestra Concert: 7:30 p.m., Macey Recital Hall. Under the baton of Dr. Dawn Chambers, the orchestra plays: Largo from Dvorak's "New World" symphony; Bernstein's "West Side Story" suite; Copland's "Quiet City" featuring Sandy Kieft on English horn and Shannon Williams on trumpet; "Hoedown"; also by Copland, a violin solo performed by Nathan Reimus; and two movements from Janacek's "Sinfonietta", a real brass showcase piece, transcribed by Dr. Chambers. Admission free.

Tuesday, May 5

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

Wednesday, May 6

Golf Tournament: NMT Golf Course. President's Cup Tournament. For details, see <http://externalweb.nmt.edu/nmtgolf/>

Materials Department Seminar: 2 p.m., Jones 106. Jonathan Smith, 2008 alumnus in Materials Engineering, speaks on "Advancing Technology: Dental Materials."

Management Dept. Reception: 3 - 4:30 p.m., Speare 102. The Dept. of Management invites all current students, alumni, and friends to an informal reception to celebrate the upcoming graduation of our Management and IT students.

Fine Arts Reception: 5 - 7 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!

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

Double Feature Movie Night: evening, Melinne Pavillion, north of Gym. Barbecue starts at 6 p.m. Followed by "Paul Blart, Mall Cop," and "Friday the 13th."

Thursday, May 7

Golf Tournament: NMT Golf Course. President's Cup Tournament. For details, see <http://externalweb.nmt.edu/nmtgolf/>

Mgt. Dept. Independent Study Presentation: 10 a.m., Speare 102. Claudia Mazzocco, Department of Management, presents her Independent Study Project entitled "Strategic Approaches to Corporate Sustainability."

EES/ Bureau Seminar: 4 p.m., MSEC 101. Stephen C. Ruppel, UT Austin, Bureau of Economic Geology Distinguished Lecturer, speaks on "Understanding Black Shale Successions: Lessons and Questions from the Barnett and other Paleozoic Mudrocks."

Physics Department Seminar: 4 p.m., Workman 101. Aaron Clauset of the Santa Fe Institute will discuss; "Inferring large-scale structural patterns in complex networks."

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 II

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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, May 8

Last Day of Classes

NRAO Colloquium: 11 a.m., Domenici SOC Conference Room. Veronica Strazzullo, NRAO-SOC, speaks on "The deep VLA survey in the SWIRE Lockman Hole: an optical perspective on faint radio populations."

TCCM: 5 p.m., Macey Center. Appetizers: Cinco de Mayo Fiesta. TCCM is a social club for those 21 and over.

Garrett Joe Awareness Walk: 7 p.m. to 7 a.m. on May 9, Clarke Field. In remembrance of Garrett Joe, Tech student who died on June 6, 2008. \$1 per lap. Proceeds go to Garrett Joe Scholarship Fund at New Mexico Tech.

AI Hurricane Band: 7:30 p.m., Macey Center. New Mexico's "King of Rock and Roll" and son Al Jr. Performing Arts Series. FREE to NMT students showing full-time ID. \$14/adults; \$12/seniors; \$10/youth.
<http://www.nmt.edu/mainpage/pas/hurricane.html>

Saturday, May 9

Finals begin: Updated schedule at
<http://www.nmt.edu/mainpage/registration/finals09spring.pdf>

Sunday, May 10

Golf Tournament: NMT Golf Course. High School State Tournament. For details, see <http://externalweb.nmt.edu/nmtgolf/>

Midnight Breakfast: 11 p.m., Dining Hall, Fidel Center. Students, your last chance to cram before finals!

SCOPE Notices

NEWS:

--New Mexico Tech Continues to Monitor Potential Presence of Swine Flu,
<http://www.nmt.edu/mainpage/news/2009/28apr02.html>

--Four Tech Students Join Ranks of Prestigious Macey Scholars,
<http://www.nmt.edu/mainpage/news/2009/28apr01.html>

--Tech Renews Research Partnership with Japanese Electricity Institute,
<http://www.nmt.edu/mainpage/news/2009/24apr01.html>

2009 CREATIVE WRITING CONTEST WINNERS:

Fiction:

1st Place: Jackson Krauss "The Faeries"

2nd Place: Austin Thresher "Pineapple"

3rd Place: David Meyers "Catheter"

Honorable Mention: Niall Norton-Cormier "A Dance on the Grass"

Poetry:

1st Place: George K. Egert "A Day Among the Trees"

2nd Place: Jackson Krauss "Pictures"

3rd Place: Jackson Krauss "Mirrors"

Honorable Mention: Jackson Krauss "After"

Creative Nonfiction:

1st Place: Kristen Shavlik "A Joyful Song"

2nd Place: Caitlyn Vortolmei "A Universal Medicine"

3rd Place: Cody Maloney "This I Believe"

Honorable Mention: Maria Gonzalez "Finding Beauty in the Dark Side"

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:

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>

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>

--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.