

## April 23 - May 03, 2007

### Monday, April 23

**MST Seminar:** 3 p.m., Cramer 123. Purnima Mehta, graduate student in Master of Science for Teachers, presents her Independent Study "Fabrication of Nanomaterials and Transition of Nanomaterials to Bernalillo High School Students." Public invited

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

### Tuesday, April 24

**Registration for Fall 2007:** Registrar's Office, Fidel 2nd Floor Seniors may register beginning today. <https://banweb7.nmt.edu>

**Dissertation Defense:** 8:30 a.m., 221 Cramer. Mais W. Nijim, graduate student in computer science, defends "Adaptive Quality of Security Control in Storage Systems"

**MST Seminar:** noon, Cramer 123. Zenaida Ahumada, graduate student in Master of Science for Teachers, presents her Independent Study "Introductory Guide to Electronic Resources for Analyzing Data in the High School Classroom." Public invited

**Student Activities Board:** 1 p.m. Fidel Third Floor

**Civil and Enve. Seminar:** 3 p.m., Jones Annex 101. Dr. Andrew T. Metzger, Civil and Environmental Engineering faculty candidate, will present "Estimating Residual Fatigue Life From Short-Duration Observations." All are welcome.

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

### Wednesday, April 25

**Registration for Fall 2007:** Registrar's Office, Fidel 2nd Floor Juniors may register beginning today. <https://banweb7.nmt.edu>

**Secretary's Day Fashion Show and Luncheon:** noon to 1 p.m., Macey Center. \$10 general admission; \$5 graduate students. Only a few tickets left!

Purchase at Auxiliary Services (Fidel), Human Resources (Brown), Tech Gym, and PAS office. Also Brownbilt's, Desert Bling, NMT Golf Shop, NMT Bookstore, Socorro Leather, and WalMart. Tech Club-Club Macey is a social club for ages 21 and over.

**MST Seminar:** 2 p.m., Cramer 123. Robert Tcherneshoff, graduate student in Master of Science for Teachers, presents his Independent Study "Biology Labs with Navajo High School Students." Public invited.

**Innovative Teaching Presentation:** 4 p.m., Brown 210. Please join us for a presentation by Penny Boston, Michelle Creech-Eakman, and Tom Kieft on their Astrobiology course, taught under the 2006 CITL Individual Innovative Teaching Grant. With light refreshments.

**Programming with Python:** 5:30 p.m., Weir 128. Free class offered by John Shipman of TCC. Today: The Tkinter graphical user interface, part I

## Thursday, April 26

**Registration for Fall 2007:** Registrar's Office, Fidel 2nd Floor Sophomores may register beginning today. <https://banweb7.nmt.edu>

**MST Seminar:** 9 a.m., Cramer 123. Zachary Leonard, graduate student in Master of Science for Teachers, presents his Independent Study "Energy and Mineral Resources Specific to Venezuela" and " A Marine Ecosystems Study of Parque Nacional Morrocoy." Public invited.

**Geoscience Seminar:** 4 p.m., MSEC 101. Kimberly Schramm of New Mexico Tech speaks on "Oceanic transform earthquakes aren't predominately slow." Sponsored by Department of Earth and Environmental Science and New Mexico Bureau of Geology and Mineral Resources.

**Programming with Python:** 4 p.m., Speare 116. Free class offered by John Shipman of TCC. Today: The Tkinter graphical user interface, part I

**Fine Arts Reception:** 5 to 7 p.m., Macey Gallery. The Community College presents its annual Fine Arts Spring Show, running through May 4. Come see the beautiful stained glass, lapidary, oil and watercolor paintings, and much more. Some pieces for sale. Come and enjoy appetizers before "A Night at the Opera."

**Night at the Opera Dinner:** 5 to 7 p.m., Macey Center. Elegant dinner preceding performance by Santa Fe Opera Apprentices. Tickets still available! \$15 members, \$20 non-members of Tech Club-Club Macey. TCCM is a social club for ages 21 and over. Tickets at Auxiliaries (Fidel), Human

Resources (Brown), Tech Gym, Macey Center, or PAS office. Tech Club-Club Macey is a social club for ages 21 and over.

**Tech Amateur Radio Association Net:** 7 p.m., 146.680 MHz. All licensed amateurs welcome.

**Santa Fe Opera Apprentices:** 7:30 p.m., Macey Center. Apprentices with the Santa Fe Opera present favorite classical and popular pieces. FREE. Performing Arts Series. <http://www.nmt.edu/mainpage/pas/sfo.html>

**Swing Dance:** 8 to 10 p.m., SAC. Sponsored by New Mexico Tech Ballroom Dance Club. 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.

## Friday, April 27

**Registration for Fall 2007:** Registrar's Office, Fidel 2nd Floor Freshmen may register beginning today. <https://banweb7.nmt.edu>

**NRAO Colloquium:** 11 a.m. AOC David Meier, JPL, speaks on "The Ultimate Turbine Engine: Magnetically-Dominant Processes in Radio Jet Production" [http://www.aoc.nrao.edu/colloq/2007\\_spring/#current](http://www.aoc.nrao.edu/colloq/2007_spring/#current)

**MST Seminar:** 11 a.m., Cramer 123. Rhonda Ward, graduate student in Master of Science for Teachers, presents her Independent Study "Using the Geology of the Santa Fe Region to Teach Earth Science Concepts to High School Students." Public invited.

**NMT Travel Procedures and Policies:** 1:30 p.m., Skeen Library, Tripp Room. Human Resources Department urges all staff who deal with employee travel to attend the latest travel procedure update. Find out about new policies and procedures. This session will be helpful to many staff; come join us as this session may not be offered again for awhile. To register email or call JoAnn at 5955.

**Child's Play Charity LAN:** 6 p.m., SAC auditorium. Sponsored by NMT LAN. Anyone interested in donating to Child's Play or those wanting more information should contact the club at [nmtgamer@gmail.com](mailto:nmtgamer@gmail.com).

## Saturday, April 28

**Walk-and-Run for Your Life:** 8 a.m., starts at City Pool. 5k run or a 5k or 1 Mile walk presented by Socorro Striders and Riders. For more information

contact Fran Hazlewood at 418-8735. Registration forms available at **Error! Hyperlink reference not valid.**

**Music Program Concert:** 7:30 p.m., Jean Macey Music Annex. NMT Concert Chorus performs under the direction of Paul Barrientos. Admission FREE.

## **Sunday, April 29**

**Music Program Concert:** 3 p.m., Jean Macey Music Annex. Telemann quartet and NMT Concert Chorus perform. Admission FREE.

## **Monday, April 30**

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

## **Tuesday, May 1**

**Elsevier ScienceDirect Training Sessions:** noon to 1 p.m., repeated 1:30 to 2:30 p.m., Tripp Room, Skeen Library. Armond Dirado of Elsevier demonstrates how use features of Elsevier ScienceDirect journals to access full-text articles and abstracts. Will also include: reviewing new features and content, browsing through subjects, volumes, issues, tables of contents, searching the database to find specific articles, using the web search form, and customizing the system for personal preferences. Refreshments provided. For more information please contact Stephanie H. Wical (swical@nmt.edu or ext. 6509).

**TCCM:** 5 to 7 p.m., Macey Center. Hippie Happy Hour, preceding Arlo Guthrie concert. Wear your best hippie duds (not required)! Hippie-style snacks! Tech Club-Club Macey is a social club for ages 21 and over.

**Arlo Guthrie and Family:** 7:30 p.m. Macey Center Tickets: \$16/\$14/\$12. Performing Arts Series. <http://www.nmt.edu/mainpage/pas/guthrie.html>

**Student Assn. Meeting:** 8 p.m., Workman 101. All students are welcome! <http://infohost.nmt.edu/~sa/>

## **Wednesday, May 2**

**Programming with Python:** 5:30 p.m., Weir 128. Free class offered by John Shipman of TCC. Today: The Tkinter graphical user interface, part II

**Billy Aardd's Club Meeting:** 7 p.m., Game Room, Fidel Center.

**Music Program Concert:** 7:30 p.m., Jean Macey Music Annex. Telemann quartet and Concert Band. The students from the advanced music composition seminar will present selections from their work (both computer and live performance).

## Thursday, May 3

**Geoscience Seminar:** 4 p.m., MSEC 101. Sponsored by Department of Earth and Environmental Science and New Mexico Bureau of Geology and Mineral Resources.

**Programming with Python:** 4 p.m., Speare 116. Free class offered by John Shipman of TCC. Today: The Tkinter graphical user interface, part II

**Tech Amateur Radio Association Net:** 7 p.m., 146.680 MHz. All licensed amateurs welcome.

**Swing Dance:** 8 to 10 p.m., SAC. Sponsored by New Mexico Tech Ballroom Dance Club. 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.

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## SCOPE Notices

### NEWS:

--Spring Fling Soccer includes Socorro Youth,  
<http://www.nmt.edu/mainpage/sports/s2007/18apr01.html>

--Regents Briefed on Security Measures,  
<http://www.nmt.edu/mainpage/regents/07apr18.htm>

--NMT Grad Student Megan Curry Wins Wilson Scholarship,  
<http://www.nmt.edu/mainpage/news/2007/15apr01.html>

### KUDOS:

--Giannetti Chosen for Otto C. Winzen Award,  
<http://www.nmt.edu/mainpage/news/2007/13apr02.html>

## **TCC HOTLINE:**

### **Email notification of Outages**

Notification of a scheduled outage of TCC servers is available through the message of the day (motd) that is displayed whenever you login to a TCC MS-XP client, a TCC Linux client, a TCC Macintosh client, a TCC login server, or the TCC Web-mail interface. If you wish to receive an email of a planned outage, you can sign up for such a service via the TCC Lyris server. Simply connect to the following web page:  
[http://lyris.nmt.edu/read/all\\_forums/subscribe?name=tcc\\_motd](http://lyris.nmt.edu/read/all_forums/subscribe?name=tcc_motd). (Note that you must provide a fully qualified email address: username@nmt.edu )

### **MS Office 2007**

The TCC plans to install MS Office version 2007 for the Fall 2007 semester. If this poses a problem for you, please contact the TCC. A description of the differences between MS Office version 2003 and version 2007 may be found at: <http://infohost.nmt.edu/tcc/>

### **Software for the Fall Semester**

The following new software will be installed or updated for the fall 2007 semester. If you need any additional software to teach your classes, please inform us. Requests for new software that are received by July 20, 2007, will be installed at no charge. Requests received after July 20, 2007, are not guaranteed to be done and will be billed to the requestor.

Adobe CS3 Ansys 11 Maple 11 Matlab 2007a Minitab 15

For a list of existing software, please check the web page:  
<http://www.nmt.edu/tcc/packages.html>.

### **--Fedora 7**

Over the summer, the TCC will be testing Fedora 7 as a possible upgrade for Fedora Core 5 on the TCC Linux clients for the Fall 2007 semester. If this poses a problem for you, please contact the TCC.

## **FINE ARTS SHOW AND SALE:**

--The Community College presents its annual Fine Arts Spring Show at Macey Center from April 23 through May 4. Come see the beautiful stained glass, lapidary, oil/watercolor paintings, and much more. The opening reception will be on Thursday, April 26 from 5-7 p.m. at Macey Center. Come and enjoy appetizers before "A Night at the Opera." Some pieces will be on sale.

## **FROM R&ED**

--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 research period begins on May 14, 2007 and ends on August 12, 2007. Requests for summer salary should be made on the Sponsored Research Salary Support Form now available at <http://infohost.nmt.edu/~red/whatsnew.html#SummerSal> or in the R&ED office.

--Please have completed forms to the R&ED office no later than end of business on Friday, May 11, 2007 for requests beginning with the May 14, 2007 payroll period. If you have any questions, please contact the R&ED office at 835-5646.

## **BOOKSTORE (TEXAS BOOK COMPANY)**

--Part-time employee wanted, who can work between the hours of 8 a.m. and 5 p.m., Monday-Friday. Pick up an application at the bookstore, and to give it to Tracy or Angela.

## **INTERNATIONAL FLAGS:**

--The flags flying in front of Fidel represent countries that have students studying at New Mexico Tech. From April 23 to May 6, flags represent Singapore, Slovakia, Spain, Switzerland, Turkey, and Vietnam.

## **GUITAR WORKSHOP:**

--Guitar Associates of Albuquerque and UNM Continuing Ed present a workshop in Classical Guitar on the New Mexico Tech campus, June 15 to 17. For information on signing up for the workshop, call UNM Continuing Education.

--Frequently, there are classical guitar concerts for the public, in conjunction with this workshop. Details will be provided when they are available.

## **HOUSES ON TECH HILL FOR SALE:**

--1205 Vista Dr. is re-listed. Owner is Mrs. Sallie A. Smith, 835-0453 or 268-3322.

--1304 Vista Dr. is for sale. Please call 835-3892 if you wish to view the home.

--SCOPE lists ONLY houses on Tech Hill for sale. Since New Mexico Tech owns the land under the houses on Tech Hill, state law requires us to offer these houses for sale to the Tech community (and NRAO) before they are made available to the general public.

--SCOPE does not advertise any other houses for sale or rent. SCOPE is not allowed to compete with the private businesses that sell houses and sell advertising.

## **INTERNATIONAL SCIENCE FAIR:**

--Judges and other volunteers are needed for International Science and Engineering Fair (ISEF) in Albuquerque on May 13 - 19. To volunteer, please complete the online form at <http://www.sciserv.org/isef/judging/judapply.asp>

## **REGISTRAR'S OFFICE (FIDEL SECOND FLOOR:)**

### **Important Academic Dates:**

April 23 - 27: **Registration for Fall 2007.** Monday, Graduate students and Tech Scholars. Tuesday, seniors. Wednesday, juniors. Thursday, sophomores. Friday, freshmen.

Friday, May 4: **Last Day of Classes**

Saturday, May 5: **Finals begin**

Thursday, May 10: **End of finals**

Saturday, May 12: **Commencement**

Monday, June 11: **Orientation**

Tuesday, June 12: **Classes begin**

Friday, June 29: **New Student Registration:** Fidel Center. Students starting in

the Fall semester of 2007 may register. Orientation is on Aug. 18. Contact: admission@admin.nmt.edu or 1-800-428-TECH.

Wednesday, July 4: **Academic and Staff Holiday**

## **FINAL EXAM SCHEDULE:**

--The final exam schedule is posted at <http://www.nmt.edu/mainpage/registration/sp2007finals.pdf>. Students, if you have any conflicts, please check with the instructors involved. Instructors, please check the schedule. If you have any graduating students, Registrar's needs their grades by 5 pm on Thursday, May 10. Graduating students are listed at <http://www.nmt.edu/mainpage/commencement/c2007/may2007grads.pdf>.

## **MAY 2007 GRADS:**

--If you intend to graduate in May 2007, please check your name, degree, and minor (if any), as this information will appear on your diploma as presented here. <http://www.nmt.edu/mainpage/commencement/c2007/may2007grads.pdf>

--If your name does not appear here and you have turned in an Intent to Graduate, please contact the Office of the Registrar at 835-5133 or by email at registrar@admin.nmt.edu. If you intend to graduate in May and have not turned in an Intent to Graduate, do so immediately.

--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 Office for Advancement.*** 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.