

March 29 - April 8, 2007

Thursday, March 29

Bookstore Closed: for inventory. Sorry for the inconvenience!

Totally Tattoos: 11 a.m. to 5 p.m., Fidel Atrium. Airbrush tattoos, free to all students! Spring Fling event, sponsored by Student Activities Board.

Geoscience Seminar: 4 p.m., MSEC 101. Eileen Ryan, MRO, speaks on "Asteroid collisions: the effect of macroscopic porosity on fragmentation." Sponsored by Department of Earth and Environmental Science and New Mexico Bureau of Geology and Mineral Resources.

Physics Seminar: 4 p.m., Workman 101. Dr. Ron Allen of Space Telescope Science Institute will discuss: "The Space Interferometry Mission: Taking the Measure of the Universe."

Humanities Seminar: 4 p.m., Tripp Room, Skeen Library. Social Science candidate Dr. Barbara Bonnekessen, UMKC will speak on "Pawns or Politicians: Women Fighting Women's Reproductive Autonomy." Refreshments to follow.

Programming with Python: 4 p.m., Speare 116. Free class offered by John Shipman of TCC. Today: Object example; special methods

Chemistry Seminar: 4:30 p.m., Jones Annex 101. Chemistry graduate student Sangita Paudel speaks on "Solvatofluorochromic Behavior of Hydroxy Substituted N-Aryl 1,8-Naphthalimides"

Introduction to XML: 5:30 p.m., Speare 116. Free class offered by John Shipman of TCC. Today: XSLT III: sorting, searching, and extensions

Community Conversation on Socorro Consolidated Schools: 6:30-8:00 p.m., Workman 101. ALL NM Tech faculty, staff, and students are invited to join a conversation with Dr. Cheryl Wilson, Superintendent of Socorro Schools, specifically directed to the concerns of the Tech community. Dr. Wilson will discuss science and math instruction, academic curriculum, differentiated instruction, fine arts, and any other topics of interest. Ample time will be provided for questions and discussion of ways to help. Contact: Richard Sonnenfeld (rsonnenf@nmt.edu). Refreshments will be served, courtesy of the Office of Academic Affairs.

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

Band: "One for Hope": 6 to 7 p.m., La Raj. Spring Fling event, sponsored by Student Activities Board.

Comedy Night: 8 to 10 p.m. Front steps of Fidel (changed from Athletic Field). Featuring "Stagebenders." Spring Fling event, sponsored by Student Activities Board. <http://www.stagebenders.com/>

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, March 30

NRAO Colloquium: 11 a.m. AOC Rene Walterbos, NMSU, speaks on "The Central Region of M33: Bars Seem Popular in the Local Group" http://www.aoc.nrao.edu/colloq/2007_spring/#current

Sand Volleyball: 4 p.m., Tech Athletic Field. Driscoll Hall vs. Presidents Hall. Spring Fling event, sponsored by Student Activities Board.

Retirement Party: 3 - 6 p.m., Fidel Third Floor. Everyone invited to come wish Jim Shaffner, head of Facilities Management, a happy retirement after 25 years at Tech.

Football: 5 p.m., Tech Athletic Field. North vs. South football game. Spring Fling event, sponsored by Student Activities Board.

Belly Dancers: 6:30 p.m., SAC. Spring Fling event, sponsored by Student Activities Board.

Talent Show: 7 p.m., SAC. Hip Hop Group performs at intermission, around 8 p.m. Spring Fling event, sponsored by Student Activities Board.

Spring Musical: 7:30 p.m., Macey Center. "The Great American Songbook Cabaret" will feature many different performers doing songs of American popular song composers as Rodgers and Hart, Irving Berlin, Cole Porter, Jerome Kern, etc. <http://www.nmt.edu/mainpage/pas/cabaret.html>

Saturday, March 31

Mud Bog: all day, near EMRTC. Registration starts at 8 a.m. Mud Bog runs from 9 a.m. to 4 p.m. Sorry, Monster Truck Show had to be cancelled, due to liability issues. Spring Fling event, sponsored by Student Activities Board.

5 K race: 9 a.m., starts front of the NMT Swim Center. Fourth of series of 4 races presented by Socorro Striders and Riders. Entry fee of \$5 for series, and runners must register as members of Socorro Striders and Riders to compete. Handicap format. For more information contact Matt at 838-3035 or ssr@socorro.com

Mud Events: 2 - 4 p.m., between West Hall and Fidel. Mud Wrestling, mud volleyball, mud tug-o-war. Spring Fling, event, sponsored by Student Activities Board.

Car Wash: 1 p.m., Swimming Pool Parking Lot. Help the Pygmies get to the Western Playoffs. They will wash your vehicle, in this event strategically timed to coincide with the Mud Bog.

Miners' Ink Poetry Slam: 2:30 to 4:30 p.m., Coffee Lounge, Fidel Center. Featuring the Noraz Poets from Arizona, with guests from Albuquerque, the National Award Winning Poetry Team 2006.

Techstock: 4 to 10 p.m., front steps of Fidel. Like Woodstock, only further west. Bands: cover band TBA, Attic Banned, Zagadka, The Alumni, Requiem Mass. Spring Fling event, sponsored by Student Activities Board.

Spring Musical: 7:30 p.m., Macey Center. "The Great American Songbook Cabaret" will feature many different performers doing songs of American popular song composers as Rodgers and Hart, Irving Berlin, Cole Porter, Jerome Kern, etc. <http://www.nmt.edu/mainpage/pas/cabaret.html>

Sunday, April 1

5K Fun Run/Walk: 8 a.m., Athletic Field. Spring Fling event, sponsored by Student Activities Board.

3 on 3 Soccer Game: 9 a.m., Athletic Field. Spring Fling event, sponsored by Student Activities Board.

Indian Frybread Sale: 11 a.m. - 2 p.m., Athletic Field, SW corner. Indian Tacos and frybread for sale. Come support the NMT AISES chapter!

Fun on the Field: noon - 4 p.m., Athletic Field. Inflatables, food, and other fun. Mechanical Bull, Military Madness Obstacle, Tiki Island Climbing Wall, Survivor Zipline, Mechanical Surfboard, Human Sphere, and Sumo Wrestling. Demo by Martial Arts Club. Spring Fling event, sponsored by Student Activities Board.

Spring Musical: 2:30 p.m., Macey Center. "The Great American Songbook Cabaret" will feature many different performers doing songs of American popular song composers as Rodgers and Hart, Irving Berlin, Cole Porter, Jerome Kern, etc. <http://www.nmt.edu/mainpage/pas/cabaret.html>

Monday, April 2

Math Seminar: 4 p.m., Weir 209. Amanda North, graduate student in mathematics, speaks on "Mathematical Symmetries in Music."

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

Tuesday, April 3

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

Humanities Seminar: 4 p.m., Tripp Room, Skeen Library. Social Science candidate Dr. Duncan Earle, Clark University, speaks on 'Hope, Change, Risk, and Globalization: What it Will Take to Have an Applied Science of International (and Domestic) Development.' Refreshments to follow.

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

Grade Option Deadline: 5 p.m., Registrar's Office, Fidel Second Floor. Last day to choose audit or S/U or to withdraw with a W.

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

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

Wednesday, April 4

Thesis Defense: 10 a.m., MSEC 202. Marissa D. Reno, graduate student in hydrology, defends her thesis "Interaction Forces Measured by Atomic Force Microscopy for Muscovite and Carboxyl-Modified Microspheres as a Function of Ionic Strength."

Mathematics Seminar: 4 p.m., Weir 209. Craig Nicholas, NMT math graduate student, speaks on "The Fundamental Group of a Knot."

Introduction to XML: 4 p.m., Speare 116. Free class offered by John Shipman of TCC. Today: XSLT III: sorting, searching, and extensions

Programming with Python: 5:30 p.m., Weir 128. Free class offered by John Shipman of TCC. Today: Exceptions; list comprehensions; iterators

Thursday, April 5

Paydirt Deadline: Articles may be submitted to paydirt@nmt.edu. For more information, please visit our website at <http://infohost.nmt.edu/~paydirt/>

MST Seminar: 2 p.m., Cramer 123. Katherine Dockery, graduate student in Master of Science for Teachers, presents her Independent Study "Constructivism, Newtonian Mechanics, and Athletics." Public invited.

Programming with Python: 4 p.m., Speare 116. Free class offered by John Shipman of TCC. Today: Exceptions; list comprehensions; iterators

Chemistry Seminar: 4:30 p.m., Jones Annex 101. Tiffany Kinnebrugh speaks on "X-Ray Diffraction, Methodology and Recent Advancements."

Introduction to XML: 5:30 p.m., Speare 116. Free class offered by John Shipman of TCC. Today: XSLT III: sorting, searching, and extensions

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.

Friday, April 6

Academic and Staff Holiday

Rugby Tournament: through April 8, Greeley, Colo. Tech Pygmies participate in the WRFU Championships, pending qualification.

Saturday, April 7

Rugby Playoffs: Greely, Colo. New Mexico Tech Pygmies Rugby Football Club is one of the competitors. Through tomorrow.

Trinity Site Open to Public: all day, White Sands Missile Range. Call 505-479-6124 for details. For information on shuttle, see <http://www.socorro-nm.com/trinity.htm>

Very Large Array Guided Tours: all day, 50 miles west of Socorro on Hwy. 60 For more information, see <http://www.nrao.edu/epo/>

Sunday, April 8

Rugby Playoffs: Greely, Colo. New Mexico Tech Pygmies Rugby Football Club is one of the competitors.

Community Easter Brunch: 11 a.m., Fidel Dining Room.

SCOPE Notices

NEWS:

--Rugby Club Sets Stage for Western Rugby Union Championship,
<http://www.nmt.edu/mainpage/sports/s2007/26mar01.html>

--Aston Named Top Engineering Student,
<http://www.nmt.edu/mainpage/news/2007/23mar01.html>

KUDOS:

--Derek Doyle, senior in mechanical engineering, has been selected for the Air Force Research Laboratory Space Scholar program at Kirtland AFB, NM. Congratulations!

STUDENT FORUM:

--The Spring Student Forum has been scheduled for Wednesday, April 18, 5:30 p.m. - 7:00 p.m., Workman 101. The purpose of the this forum is to have an open dialogue between Administration and students. Students can submit their questions in advance to scope@nmt.edu by Friday, April 13, or questions can be posed from the floor during the event. Dr. Lopez and staff from Student and

University Relations are scheduled to attend.

WHERE DID THEY ALL GO?

--The offices that were previously in the basement of Brown Hall have relocated.

Wells Hall - Upstairs

- Director of Finance - Arleen Valles
- Administrative Services - Vicky Gonzales
- Accounts Payable - Claudette Gallegos
- Payroll - Millie Tourville
- Nonresident Alien Compliance
- Accounting Manager - Camille Gurule

Wells Hall - Downstairs

- Director of Sponsored Projects - Anna McLain
- Restricted Funds - Linda Gonzales

Fidel Student Services Building - Second Floor

- Financial Operations Manager/General Accounting - Mitch Carrejo
- Cashiers - Mitch Carrejo
- Internal Control Manager - Cecilia Sanchez
- Travel - Moni Apodaca
- Student Accounts - Gigi Ngo

--Note: These offices will no longer be making routine daily pickups or deliveries in Brown Hall or any other building. Please deliver your AP payment documents, journal vouchers, payroll paperwork, travel documents, etc. to Wells Hall. They can be delivered via campus mail or in person if you prefer. Any rush documents should be delivered in person to avoid delays.

MACEY SCHOLARS:

--Applicants are requested for the NM Tech Macey Scholars Program. The program recognizes Tech students whose accomplishments have brought credit to themselves and to NM Tech. Those selected as Macey Scholars will receive an award of \$5,000.

--To be eligible, students must be either undergraduate students who have completed at least 30 semester hours at Tech or graduate students who have satisfactorily completed one year at Tech. Interested students may file an application. Faculty and staff members can nominate students, but nominated students still need to file an application. Applications are available at <http://www.nmt.edu/mainpage/honors/maceyapp.pdf>

--Completed applications must be submitted by 5 p.m. on Friday, April 13, to Mary Edwards in Student and University Relations (Brown 216). Questions should be directed to Dr. Ricardo Maestas, Vice President for Student and University Relations and Dean of Students.

CUT-THROAT TOURNAMENT:

--Billy Aardd's Club is holding a "Cut-Throat" Billiards Tournament on April 21 and 22. Open to faculty, staff, students, and alumni. The entry deadline is April 21 at 8:30 a.m. More information can be found at "<http://www.nmt.edu/~billiard/tournaments/2007/spring/CUTTHROAT/index.html>".

--Interested people can sign up in the Fidel game room.

NOMINATIONS WANTED:

--Nominations are wanted for awards given out at the end of the semester.

- The SA Appreciation Awards are presented by the students to outstanding graduating seniors, faculty members, and staff members who have positively influenced the students and community of New Mexico Tech. Nominations for the awards are currently being accepted from students and can be emailed to Lindsay Hampton, the SA President, at sa-president@nmt.edu with a brief letter of nomination. The deadline for nominations is Friday, April 13.
- Nominees are requested for Alumni Association Awards, to be given out at Commencement on May 12. For information and to nominate people, please see <http://www.nmt.edu/mainpage/alumni/nominate.html>

PAYROLL OFFICE:

--Attention! If you claimed EXEMPT on your W-4 for last year, your status has

expired. You must file a new W-4 or taxes will be withheld from your paycheck. Thank you. For more information call the Payroll Office.

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 FLAGS:

--The flags flying in front of Fidel represent countries that have students studying at New Mexico Tech. From March 26 to April 8, flags represent Netherlands, Nicaragua, Nigeria, Norway, Peru, and Philippines.

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>

--Volunteers needed for state Science and Engineering Fair, on the Tech campus, Saturday, April 14. Please contact Science Fair at 835-5678.

REGISTRAR'S OFFICE (FIDEL SECOND FLOOR:)

Important Academic Dates:

April 3: **Last day** to withdraw or change grade mode to S/U (Pass/Fail) or Audit.

Friday, April 6: **Academic and Staff Holiday**

April 16 - 20: **Registration for Summer 2007.** Monday, Graduate students and Tech Scholars. Tuesday, seniors. Wednesday, juniors. Thursday, sophomores. Friday, freshmen.

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**

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.

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.