

[Note: Good luck on finals! SCOPE will appear on an as-needed basis till regular schedule resumes on Jan. 15. Winter break hours for Tech facilities are posted at <http://www.nmt.edu/mainpage/calendar/breakhours.html>]

Monday, December 15

Final Exams: <http://www.nmt.edu/mainpage/registration/2008fallfinals.pdf>

Gingerbread House Contest Deadline: 6:30 p.m., Fidel Center Atrium. See below for contest rules.

Tuesday, December 16

Final Exams: <http://www.nmt.edu/mainpage/registration/2008fallfinals.pdf>

Mechanical Engr. Seminar: 10 - 11:30 a.m., Tripp Room, Skeen Library. Captain Richard Findley, Canadian Armed Forces, speaks on topics from the American Institute of Engineers' conference: "Defeating Improvised Explosive Devices."

HR Training on Operating Service Centers: 2 - 4 p.m., Tripp Room, Skeen Library. Service centers are organizations that charge a fee for services to the Tech community. This session offers an overview of new requirements, copy of the procedural manual, and other training materials. Contact HR to sign up.

Wednesday, December 17

Final Exams: <http://www.nmt.edu/mainpage/registration/2008fallfinals.pdf>

Thursday, December 18

Finals end: <http://www.nmt.edu/mainpage/registration/2008fallfinals.pdf>

TARA Net: 7 p.m., 146.680 MHz (pl 100.0). Tech Amateur Radio Association welcomes all licensed amateurs to check in. Contact Seth Price, N3MRA (sprice@nmt.edu) for more details.

Friday, December 19

End of Semester

NRAO Colloquium: 11 a.m., AOC. Dan Wertheimer, Space Science Lab Berkeley, speaks on "Is Anybody Out There? Searching for ET and Transients with Eight Million SETI Volunteers."

Tech Holiday Party: 6 - 8 p.m., Fidel Center. Teen party 6 - 8 p.m., with music, billiards, foosball and pizza, in the Game Room, Fidel Center. Dance 8-10 at Macey Center.

Saturday, December 20

Children's Holiday Party: 1 - 3 p.m., Fidel Center. For children of staff members.

Monday, December 22

Master's Thesis Defense: 1 p.m., MSEC 105. Gertrude Ayakwah, graduate student in Mineral Engineering, defends her master's thesis "Effect of Weathering and Alteration on Point Load and Slake Durability Indices and the Characterization of the Debris Flow, Questa Mine, New Mexico." All are invited to attend.

Wednesday, December 24

Tech Closes for Holidays: Beginning today, New Mexico Tech is closed until Monday, Jan. 5.

Monday, January 5

Tech Offices Re-open: 8 a.m.

SCOPE Notices

NEWS:

--Dr. Lopez Selected To Chair Denish Transition Team,
<http://www.nmt.edu/mainpage/news/2008/12dec01.html>

--New Mexico Tech Contracts with Italian Firm to Design Custom Telescope Domes, <http://www.nmt.edu/mainpage/news/2008/10dec02.html>

--Reiss Gets Grant To Create CSI:DNA Website, <http://www.nmt.edu/mainpage/news/2008/10dec01.html>

--Kiplinger's Ranks New Mexico Tech among Top 50 Best-Value Universities, <http://www.nmt.edu/mainpage/news/2008/8dec01.html>

IRIS INTERNS WANTED (SEISMOLOGICAL RESEARCH):

--Are you an undergraduate interested in working on a seismological research project in the summer of 2009? If so, consider applying for an IRIS Summer Undergraduate Internship (<http://www.iris.edu/internship>).

IRIS Interns receive

- A weekly stipend (\$550/week for 9 - 11 weeks)
- Funding for travel to the orientation as well as room and board
- Funding for travel to the home institution of your research host
- Assistance securing housing at the host institution
- Funding for any additional expenses related to fieldwork
- Funding for travel to a professional meeting to present results, along with the associated meeting costs (travel, registration, abstract submission fee and per diem)

The deadline to apply is February 1, 2009.

SPRING INTRAMURALS:

--Start gathering your team now! Rosters for spring soccer, volleyball and basketball will be due on January 26 no later than 5 p.m. in gym office. No exceptions! Note that people who are not Tech students or employees are required to pay a \$10 intramural fee that is due when rosters are turned in. Games will begin February 2nd. Rosters may be picked up anytime in gym office.

COMMUNITY COLLEGE:

--Register for Physical Recreation classes and Fine Arts classes. NM Tech Regular Full-time employees are given 3 FREE credit hours and HALF off tuition for non-credit courses as part of their benefit package at Tech.

--Check out our classes in Golf, Karate, Water Aerobics, Jazzercise, Ballroom Dancing, Stained Glass, Pottery, Yoga, Racquetball, Tennis, Guitar, Photoshop, Step Aerobics, Weight Training, Swim for Fun, Rock Climbing, Volleyball, Frisbee, Soccer, Flag Football, Basketball, Aerobic Kickboxing, Tai Chi, Kung Fu, Taijutsu, Paintball, dance, Tinwork, Lapidary, Photography, Painting, drawing, Microsoft Office, Amateur Radio, Small Arms Reloading, Foods from India, Wine Tasting, CPR and First Aid and Lighting design.

--Work off those holiday pounds with Jazzercise! Tuesdays, for beginners, and Thursdays, for advanced, both from 12:05 to 12:55.

--Go to www.nmt.edu/~eodi for information concerning times and date.

WINNERS OF YOU-TUBE CONTEST ANNOUNCED:

the You Tube contest is over and the winners are:

- Bryce Hinderer with his "She Blinded Me with Science" won first place and \$500.
- Richard Holets with his Mechanical Engineering video got second place and \$200.
- Seth Price with the Storm Chasing video won third place and \$100.

--See the winners at <http://www.youtube.com/user/nmtadmin>

--There WILL be another YouTube contest next semester and the videos need to be in the Public Information Office by Friday, January 30th. Remember, ANYTHING that has NMT in it is acceptable as long as there are no life-threatening stunts or nudity. The video must represent your original work and cannot violate copyright. For more information, please call 835-5352.

AAUW SCHOLARSHIP:

--The Socorro Branch of the American Association of University Women offers a \$500 scholarship to an undergraduate woman in any major who is continuing as a full-time student at Tech in the Fall semester of 2009. Applicants must have at least a 3.0 GPA and must have completed at least 28 hours. Applications are available at the Financial Aid Office in Fidel Center. The entry deadline is February 13, 2009. An AAUW committee will choose the recipient from the responses given on the application form.

SERVICE CENTER PROCEDURES:

--Service Centers procedures have been revised. The Cost Accounting office is available to discuss the issues outside of the workshops offered on the subject. For information on the subject or help with your service center, please contact the Cost Accounting Office¹. The current Service Center Procedure Manual can be found on line http://infoserve/bus/pdf/NMT-SC_Manual.pdf

CATALOG ADDENDUM:

--The Registrar's Office has provided an addendum to the current catalog, listing changes in the departments of Biology, EES, Education, Humanities, Mathematics, Psychology, Civil Engr., Computer Science and Engr., Electrical Engr., Environmental Engr., Materials and Metallurgical Engr., Mechanical Engr. (including Aerospace, Biomedical, and Explosives), and Mineral Engr. Faculty and students are invited to peruse the new catalog material and provide comments to the Registrar's Office.

<http://www.nmt.edu/mainpage/registration/07-09.pdf>

HOUSE FOR SALE:

--1224 Apache Drive, on Faculty Hill, is for sale. Please call Campbell M. Wade at 835-3452.

FOURTH ANNUAL GINGERBREAD HOUSE CONTEST:

--Bring your entry to Fidel Center on December 15th by 6:30 p.m. No entry fee! Win great prizes in 3 age categories: 12 and under; 13 - 17; and 18 and over.

Rules

- Any architectural structure - real or imaginary is eligible for entry (i.e. house, train station, bridge, ship, lighthouse, spaceship).
- Major components (such as walls and roofs) constructed of gingerbread (not graham crackers, cookies, etc., with the exception of the category for children 12 and under).
- All parts must be edible. For example, no wire support, wrapped candies must be unwrapped; contestants may not use lollipops with paper or plastic stems etc.
- You may add electric lighting to your entry.
- Entry must have been constructed in 2008.

- Entries will be judged on originality, overall appearance, choice and use of materials and difficulty of design.
 - Entry, no higher than 26" H. must be attached to a plywood base no larger than 18"x24". Base surface (but not the sides) must be concealed with an edible product.
 - Limit of one prize per contestant.
- All entries must be delivered to Fidel Center between 1 pm and 6:30 pm on December 15th ONLY. Judging will take place on Tuesday, December 17th. The entries will be on display at Fidel Center from December 15 — 19. Entries must be picked up on December 20 by 3 pm. Any entry not picked up will be donated for distribution by The StoreHouse to area families. Entries cannot be sold or raffled except for an approved charity.

FACILITIES MANAGEMENT CONSTRUCTION PROJECTS:

- **Chiller water system upgrade:** trenching continues on street between Jones Annex and NRAO Domenici Building.
- **Fidel Center**, landscaping on south and east sides; completion of third floor, in progress
- **Kelly Petroleum Building**, construction in progress; south entrance closed.
- **La Raj Patio**, re-construction in progress, to be completed by Spring 2009
- **Jones Hall Reconstruction**, in progress.

REGISTRAR'S OFFICE:

--If you plan to graduate in December 2008, your name and degree should appear on the list at <http://www.nmt.edu/mainpage/commencement/c2009/2008decgrads.pdf>. This is how your information will appear on your diploma. If you wish something changed, see the Registrar's Office.

--If you are not on the list and wish to be, see the Registrar's Office.

Important Academic Dates:

Monday, Dec. 15: **Finals**. See schedule at <http://www.nmt.edu/mainpage/registration/2008fallfinals.pdf>

Thursday, Dec. 18: **Finals end**

Monday, Jan. 19: **Registration and Validation**

Tuesday, Jan. 20: **Classes begin**

Friday, Feb. 6: **Registration closes**

Weds., March 4: **Midsemester**

March 9 - 13: **Spring Break**

Friday, April 10: **Academic and Staff Holiday**

Friday, May 8: **Last day of classes**

Saturday, May 9: **Finals begin**

Thursday, May 14: **Finals end**

Friday, May 15: **End of semester**

Saturday, May 16: **Commencement**

--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 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.