JAN. 9 - 20, 2006

SCOPE is a twice-weekly newsletter for the New Mexico Tech community, provided as a service by the Office for Advancement.

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Offices and student apartments have re-opened. Classes will resume on Jan. 17. For hours of key Tech facilities over Winter Break, please see http://infohost.nmt.edu/mainpage/calendar/breakhours.html

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Friday, Jan. 6

**NRAO Colloquium**: 11 a.m., AOC. Dave Koerner, Northern Arizona University, speaks on "Planetesimal Disks."

Monday, Jan. 9

**H2CU-NMT Winter School**: (continues through Friday, January 13), MSEC. A visiting professor from Italy will conduct a weeklong short course on "Time Series Analysis for Hydrological Applications," in conjunction with the Department of Earth and Environmental Sciences, and as part of a recent agreement between Tech and a group of Italian universities. Sponsored by the Office of the President. More information is available at: http://www.ees.nmt.edu/vivoni/h2cu/h2cu.html

Thursday, Jan. 12

**Master's Thesis Defense**: 10 a.m., MSEC 105. Samuel Tachie-Menson will present his master's thesis defense in Mineral Engineering on "Characterization of the Acid-Producing Potential and Investigation of its Effect on Weathering of the Goathill North Rock Pile at the Questa Molybdenum Mine, New Mexico."

Friday, Jan. 13

**8th Annual Science, Engineering & Technology Education (SETE) Conference**: all day, Corbett Center, NMSU. Sponsored by NMSU College of Engineering and New Mexico Space Grant Consortium. Faculty, professional staff, and graduate students invited. Papers on educational research in the disciplines of science, engineering, technology, and mathematics. For more information: http://spacegrant.nmsu.edu/NMSU/sete/.
Sunday, Jan. 15

Residence Halls Open: 8 a.m.

Monday, Jan. 16

Orientation: for students who are new this semester. Contact: Admission Office, 835-5424 or 1-800-428-TECH.

Registration, Payment, and Validation: Registration is in Brown 100 from 8 a.m. to 5 p.m. Payment and Validation are in the Tech Gym from 8:30 a.m. to 4 p.m. You may validate all week; however, if you register later than Jan. 18, a late registration fee will be charged. For detailed instructions, see http://infohost.nmt.edu/mainpage/registration/instructions.html

Tuesday, Jan. 17

Classes Begin!

NRAO Colloquium: 4 p.m., AOC. Speaker: Frank Briggs, ATNF/Australian National University

Rugby Practice: 4:30 to 6 p.m., Tech Athletic Field. Beginners welcome! Practices are held every Tuesday, Wednesday, and Thursday. For more information, contact rugby director Dave Wheelock.

Wednesday, Jan. 18

Independent Study Presentation: 3:30 p.m., Weir 209. Qian Xia presents her independent study project "Comparison Between an Infeasible Interior Point Algorithm and a Homogeneous Self Dual Algorithm for Semidefinite Programming."

Thursday, Jan. 19

Late fees begin, for those who register late for classes

Library Lecture/Exhibit Series: 7 p.m., Tripp Room, Skeen Library. Gina Della Russo will speak on "Collaborative Efforts at River Restoration." Free with light refreshments

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, Jan. 20

**NRAO Colloquium:** 11 a.m., AOC. Alan Rogers, MIT, speaks on "Observations of the 327 MHz line of Deuterium."

*For events further in the future, see the New Mexico Tech Calendar, [http://infohost.nmt.edu/mainpage/calendar/mastercal.html](http://infohost.nmt.edu/mainpage/calendar/mastercal.html)*

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**SCOPE Notices**

**NEW ON THE WEB:**


--N.M. Tech is Kirtland Park's First Customer, [http://www.abqtrib.com/albq/nw_state/article/0,2564,ALBQ_19863_4368576,00.html](http://www.abqtrib.com/albq/nw_state/article/0,2564,ALBQ_19863_4368576,00.html)

**PAS BIRTHDAY PARTY:**

--Happy Birthday, PAS! Champagne brunch, Sunday, Jan. 22. Tickets must be purchased by Jan. 12. Menu includes poached salmon, breakfast casserole, breakfast crepes, 3 salads and assorted pastries. Tickets are $25 per person or $180 for a table of 8. For tickets, call 835-5688. Brunch will be followed by Presidential Chamber Music Concert.

**COMMUNITY COLLEGE CLASS:**

--The following community college class did not make it into the Spring Schedule: Small arms ammunition reloading, CC 928, Wednesdays, 6 to 9 p.m. Kelly Hall. Begins February 1. For more details, call Jim at 835-5409.

**REGISTRATION, PAYMENT, AND VALIDATION:**

--Instructions for Registration, Payment, and Validation for Spring 2006 are at
WOMEN'S SOCCER COACH WANTED:

--The New Mexico Tech Department of Physical Recreation seeks a coach for the women's soccer club. Responsibilities will include two or three weeknight coaching sessions, plus Sunday matches in the Albuquerque Soccer League. Practice season early- to mid-February to end of April, with matches March and April. Stipend $4,000 per semester. Apply NMT Gym office, Melissa Begay, 835-5120 or Dave Wheelock, 835-5854.

DECEMBER 2005 GRADS:

--The list of Dec. 2005 graduates has been updated as of Jan. 6. It is at http://infohost.nmt.edu/mainpage/commencement/c2006/dec2005grads.pdf. The list will not be official until ratified by the Faculty Senate and the Board of Regents, sometime in February.

FACILITIES MANAGEMENT CONSTRUCTION UPDATE:

--The following entry was updated on Jan. 3, 2006. Thanks to Glenda Chavez of Facilities Management for providing this information. If you have specific questions about this list, please contact Glenda.

ORANGE BARRIERS: Facilities Management requests that everyone be aware of the orange safety barriers on campus. The orange barriers have been placed for the purpose of personal safety and protection. Please be aware that many areas have been barricaded with orange mesh, caution tape, barrels, or cones.

Hail Damage Repair Schedule:

Speare Hall -- tear-off has begun

Date Pending:
South Hall
Kelly Hall
Jones Hall

Chiller Plant Addition:

The Chiller Plant establishes additional operational chilled water lines throughout the campus. Estimated completion: January 2006.

Magdalena Ridge Observatory
• Road Maintenance and upgrade - the road is maintained to provide continued drivability and safe conditions. Maintenance is performed continually.
• Utility Trench Construction
• Single Telescope Building Construction

Cramer Hall Renovation:

Existing and new building are being insulated. Exterior insulation and efis is being applied. Mechanical/electrical work near completion at new addition. Duct work, window framing, insulation, and roof work are ongoing. Estimated finish date: June 2006.

Fidel Student Services Center: Expected finish date TBA

REGISTRAR'S OFFICE (BROWN 100:)

Important Academic Dates:

Monday, Jan. 16: Orientation, Registration, Payment, and Validation, see instructions at http://infohost.nmt.edu/mainpage/registration/instructions.html

Tuesday, Jan. 17: Classes begin

Thursday, Jan. 19: Late fees begin, for those who register late for classes

Friday, Feb. 3: Registration Closes: Last day to add classes. Last day to drop classes without being charged full tuition for the class and receiving a "W" on your transcript

Wednesday, March 8: Midsemester

March 11 - 19: Spring Break

Tuesday, April 4: Grade option deadline, last day to withdraw with a "W" or choose S/U or Audit options

Friday, April 14: Academic and Staff Holiday

Friday, May 5: Last Day of Classes

Saturday, May 6: Finals begin

Thursday, May 11: End of finals

May 12 and 13: Golden Reunion, Class of 1956, Silver Reunion, Class of 1981
Saturday, May 13: Commencement

--Questions concerning academic policies, degrees, grades, etc. are welcome at our office. Come by and see us at Brown Hall, room 100.

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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