

[Note: The Public Information Office welcomes Thom Guengerich, who starts as Public Information Specialist today. His number is -5617.]

April 7 - 17, 2008

Monday, April 7

NRAO Colloquium: 11 a.m., AOC. Barth Netterfield, University of Toronto, speaks on "Cosmology from the Stratosphere."

Hydrology Seminar: 3:30 p.m., MSEC 101. David Bedford, U. of Colorado and U.S.G.S., speaks on "Effects of Vegetation on Overland Flow and Infiltration at Hillslope Scale."

AMP/ Biology Dept. Seminar: 4 p.m., Jones Annex 101. Dr. David Bear, Assistant Dean of Admissions, UNM Medical School, speaks on "Strategies for Successful Application to Medical School." ALL majors encouraged to attend.

Air Rifle Practice: 5:30 p.m., Tech Gym Basement. Precision air rifles, targets and pellets provided. Free to NMT students, sponsored by Tech Shooting Sports Club.

Tuesday, April 8

MST Independent Study: 3 p.m., Cramer 123. Ronda Cole, graduate student in Master of Science for Teachers, presents her Independent Study "Evolution of an Education Outreach Program: Boe-Bot Goes to School." Public invited.

Intro to Python: 5:30 p.m., Speare 23. Introduction to programming in Python. FREE class presented by TCC. Today: "Matplotlib, a complete plotting package."

APAS Meeting: 7 p.m., Tripp Room, Skeen Library. Stephanie Mitchell speaks on Wildlife Rescue, a local rescue group. Special feathered guest. Animal Protective Association of Socorro. <http://www.sdc.org/~apas/>

Wednesday, April 9

Humanities Research Colloquium: 4 p.m., Weir 102. Barbara Bonnekessen, assistant professor of social science, speaks: "Of Good

Women, Fake Women, and Those Scary Feminists."

Seminar: Technical Computing with MATLAB: 2 - 4 p.m., Workman 101. This free technical session will demonstrate how you can use MATLAB as a flexible platform for technical computing and application development in engineering, math, and science curricula and research. Register by visiting <http://www.mathworks.com/seminars/nmtapr08.html>

Intro to Python: 4 p.m., Speare 23. Introduction to programming in Python. FREE class presented by TCC. Today: "Matplotlib, a complete plotting package."

Earth Science Club Meeting: 5 p.m., MSEC 101. For details, see <http://infohost.nmt.edu/~earth/events.html>

Advanced Python Applications: 5:30 p.m., Speare 23. Open discussion of Python programming tools and methods.

Billy Aardd's Club Meeting: 7 - 9 p.m., Game Room, Fidel Center. Free billiards on three reserved tables. <http://www.nmt.edu/~billiard/>

Astrobiology Talk: 7:30 p.m., Workman 101. Mark Swain of JPL speaks on the characteristics of the many new planets that have recently been discovered in other solar systems. Open to the public.

Paydirt Deadline: Submit stories to Paydirt@nmt.edu for April 16 issue.

Thursday, April 10

MST Thesis Defense: 2 p.m., Cramer 123. Kerri Lathrop, graduate student in Master of Science for Teachers, presents her thesis "San Pedro Creek Water Quality and Riparian Vegetation Monitoring by East Mountain High School (2004-2007)." Public invited.

Physics Seminar: 4 p.m., Workman 101. Faculty candidate, Massimo Marengo of Harvard-Smithsonian Center for Astrophysics, speaks on "A Spitzer View of the Epsilon Eridani Planetary System"

Advanced Python Applications: 4 p.m., Speare 23. Open discussion of Python programming tools and methods.

Tech Amateur Radio Assn. Net: 7 p.m., 146.680MHz, pl 100. All amateur radio operators are invited to participate.

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, April 11

Chemistry Seminar: noon, Jones Annex 101. Shangfeng Tang of New Mexico Tech speaks

Master's Defense in Hydrology: 2 p.m., MSEC 103. Josh Simpson defends his thesis "Nonequilibrium Sorption of Volatile Petroleum Hydrocarbons by Surfactant-modified Zeolite."

Math Seminar: 4 p.m., Weir 102. Christian Lucero speaks.

Billiard-Snooker- Straight (Best Player) Tournament: Game Room, Fidel. Tournament is open to students, alumni, faculty, and staff. No entry fee - cash prizes. Hosted by Billy Aardd's Club. More information can be found at <http://www.nmt.edu/~billiard/tournaments/2008/spring/BSS/flyer.html>

The Mikado: 7:30 p.m., Macey Center. Starring performers from the Tech and Socorro communities. \$8 adults; \$6 senior citizens; \$5 youth. NMT Music Program. <http://www.nmt.edu/mainpage/pas/mikado.html>

Star, Music and Dance party: 8 p.m., Tech Athletic Field. Sponsored by KTEK. Featuring live DJs Audio Executioner and Count Monte Cristo, and really big balls of hydrogen and helium really far away. Bring telescopes and blankets to lie on. 8-9 p.m., live ambient space music. 9 p.m., serious (or Sirius?) dance party: House, trance, Industrial, Hip Hop, IDM, Old Scratchy Jazz, and whatever else the DJs feel like playing. Ladies night: bring requests (on CD please).

Saturday, April 12

FE Exam: arrive by 7:20 a.m., East Gym. Details at <http://www.nmt.edu/mainpage/registration/feexam.html>

Billiard-Snooker- Straight (Best Player) Tournament: Game Room, Fidel. Tournament is open to students, alumni, faculty, and staff. No entry fee - cash prizes. Hosted by Billy Aardd's Club. More information can be found at <http://www.nmt.edu/~billiard/tournaments/2008/spring/BSS/flyer.html>

Rugby Match: 1 p.m., Johnson Field, UNM. Tech Pygmies vs. UNM

The Mikado: 7:30 p.m., Macey Center. Starring performers from the Tech and Socorro communities. \$8 adults; \$6 senior citizens; \$5 youth. NMT Music Program. <http://www.nmt.edu/mainpage/pas/mikado.html>

Sunday, April 13

Peter Munk Farewell 4-on-4 Volleyball Tournament: 10 a.m. to 5 p.m., West Gym.

Billiard-Snooker- Straight (Best Player) Tournament: Game Room, Fidel. Tournament is open to students, alumni, faculty, and staff. No entry fee - cash prizes. Hosted by Billy Aardd's Club. More information can be found at <http://www.nmt.edu/~billiard/tournaments/2008/spring/BSS/flyer.html>

The Mikado: 2:30 p.m., Macey Center. Starring performers from the Tech and Socorro communities. \$8 adults; \$6 senior citizens; \$5 youth. NMT Music Program. <http://www.nmt.edu/mainpage/pas/mikado.html>

Monday, April 14

Registration for Summer 2008: Beginning today, graduate students and Tech Scholars may register online at Banweb or in person at the Registrar's Office.

Grad Student Association Meeting: 12:30 p.m., Tripp Room, Skeen Library.

Air Rifle Practice: 5:30 p.m., Tech Gym Basement. Precision air rifles, targets and pellets provided. Free to NMT students, sponsored by Tech Shooting Sports Club.

Tuesday, April 15

Registration for Summer 2008: Beginning today, seniors may register online at Banweb or in person at the Registrar's Office.

Regents meeting: 1:30 p.m., Macey Center. The meeting agenda will be available on April 14, 2008 in the Office of the President, 217 Brown Hall, New Mexico Tech. Legal and personnel matters to be considered in Executive Session.

TCCM: 5 - 7:30 p.m., Macey Center. Social hour for people 21-and-over.

Japan Adventure slide show by Gina Dello Russo.

Intro to Python: 5:30 p.m., Speare 23. Introduction to programming in Python. FREE class presented by TCC. Today: "Active web pages and database access."

Billy Aardd's Club Meeting: 7 - 9 p.m., Game Room, Fidel Center. Free billiards on three reserved tables. <http://www.nmt.edu/~billiard/>

Shidara Taiko: 7:30 p.m., Macey Center. 12-member traditional drumming troupe from the mountains of Japan. Tickets: \$16 adults; \$14 seniors; \$12 youths. NMT Performing Arts Series.
<http://www.nmt.edu/mainpage/pas/taiko.html>

Wednesday, April 16

Registration for Summer 2008: Beginning today, juniors may register online at Banweb or in person at the Registrar's Office.

Intro to Python: 4 p.m., Speare 23. Introduction to programming in Python. FREE class presented by TCC. Today: "Active web pages and database access."

Earth Science Club Meeting: 5 p.m., MSEC 101. For details, see <http://infohost.nmt.edu/~earth/events.html>

Dance Night with KTEK: 8 p.m. - 1 p.m., SAC. Free sodas, live DJ.

Deadline to submit resumes for FBI Interviews: midnight.
<http://college.monstertrak.com>

Thursday, April 17

Registration for Summer 2008: Beginning today, sophomores may register online at Banweb or in person at the Registrar's Office.

"Science as a Liberal Art": 3 p.m., Tripp Room, Skeen Library. Eric Poppele, a faculty member of St. John's College in Santa Fe, speaks. Open to all. Sponsored by the Innovation! Learning Community and the Center for Innovative Teaching and Learning. Light refreshments.
<http://www.nmt.edu/mainpage/events/1apr02.html>

Advanced Python Applications: 4 p.m., Speare 23. Open discussion of Python programming tools and methods.

Tech Amateur Radio Assn. Net: 7 p.m., 146.680MHz, pl 100. All amateur radio operators are invited to participate.

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.

SCOPE Notices

NEWS:

Award winners from Saturday's Science Fair are listed at <http://infohost.nmt.edu/%7Escience/fair/>

--Tech Tonics Volleyball Competes in Arizona,
<http://www.nmt.edu/mainpage/sports/s2008/4apr01.html>

--*The Santa Fe New Mexican* featured a story on Dr. Penny Boston's research on cave microbes,
<http://www.santafenewmexican.com/HealthandScience/28-cave>

SOCCER COACH WANTED:

--The Tech Gym is seeking a new men's soccer coach. Please contact the Gym if you are interested. Many thanks to Prof. Paul Fuierer, who has carried the ball for many years, although, of course, not in his hands.

NOMINATIONS WANTED:

--**Student Association Awards** for graduating senior, faculty member, and staff member who have done the most for Tech.

--**Student Appreciation Awards:** send nomination to Chelsea Buffington

--**Distinguished Teaching Award:** send nomination to Dr. Scott Zeman

--**Distinguished Research Award:** send nomination to Dr. Rob Bowman

--**Distinguished Alumni Awards:** send nominations to Carol Lynn Tiegs

--For details, deadlines, past winners, etc., see
<http://www.nmt.edu/mainpage/honors/nominations.html>

FACILITIES MANAGEMENT CONSTRUCTION PROJECTS:

- **Kelly Petroleum Building**, drawings near 98% complete and bid package near release stage. Construction to begin approximately 06/09/08
- **Campus Sign**, corner of Leroy and Campus Drive. Foundation to begin after graduation.
- **La Raj Demolition** to begin Summer 2008
- **Golf Course Lavatories** Stucco has begun, and heaters to be installed. Finish date: 04/30/08
- **Cramer Landscaping**, finish date: 04/4/08
- **Desert Maiden**, Landscape is near completion, finish date: 04/30/2008
- **Electrical Loop**, in progress, Facilities Management portion near completion. Finish date: Not established
- **Driscoll Hall**, Shower remodel, construction to begin Summer 2008
- **Warehouse roof replacement**, FINISHED
- **Bureau**, Core Storage Building skylight replacement, FINISHED
- **Fine Arts East and West**, Drainage issues, in progress
- **Kelly Hall water line replacement**, should be complete 04/7/2008

VOTER REGISTRATION:

--The Registrar's Office on the second floor of Fidel has Voter Registration Forms. Remember, one requirement for qualifying as a resident for tuition purposes is to register to vote in New Mexico! Deadline to register is May 6 to vote in the primary election. Primary election is on June 3, 2008.

49ers PARADE:

--The Public Information Office is looking for suggestions for themes for the 49ers parade. This is not necessarily the same as the theme for the on-campus 49ers Celebration.

REGISTRAR'S OFFICE:

Important Academic Dates:

April 14 - 18: **Summer 2008 Registration.** Monday, graduate students and Tech scholars. Tuesday, seniors. Wednesday, juniors. Thursday, sophomores. Friday, freshmen.

April 21 - 25: **Fall 2008 Registration.** Monday, graduate students and Tech scholars. Tuesday, seniors. Wednesday, juniors. Thursday, sophomores. Friday, freshmen.

Friday, May 9: **Last Day of Classes**

Saturday, May 10: **Finals begin:** Schedule posted at <http://www.nmt.edu/mainpage/registration/finals2008.pdf>

Thursday, May 15: **End of finals**

Saturday, May 17: **Commencement** Please arrive at 9 a.m. for line-up. Commencement begins at 10 a.m. Reception after.

Monday, June 16: **Orientation**

Tuesday, June 17: **Classes begin**

--MAY 2008 GRADS: If you plan to graduate in May 2008, please check your name, degree, and minor (if any) at <http://www.nmt.edu/mainpage/commencement/c2008/may2008grads.pdf>. This information will appear on your diploma. If you wish to change anything, please contact the Registrar's Office at 835-5133.

--If your name does not appear here and you intend to graduate, please turn in your Intent to Graduate form to the Registrar's Office 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 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.