FEB. 27 - MARCH 7, 2003

SCOPE is a service of the Office for Advancement.

THURSDAY, FEB. 27

Introduction to XML: 4 p.m., MSEC 187. "XSLT I: translating XML to Web form"

Physics Colloquium: 4 p.m., Workman 101. B.S. Balasubramaniam from National Solar Observatory, Sunspot, N.M., speaks on "Advanced Technology Solar Telescope."

Geoscience Seminar: 4 p.m., MSEC 101. James Boles, University of California at Santa Barbara, speaks on "Methane seepage along faults in the Santa Barbara coastal area, California: geologic and modern evidence."

Chemistry Seminar: 4 p.m., MSEC 103. Severine van Slambrouck of Ghent University Hospital in Belgium speaks on "Effect of Tangeritin on Cancer."

Open Mic: 8 to 10 p.m., SAC. Sponsored by SPLAT.

FRIDAY, FEB. 28

NM Women's Studies Conference. See http://www.nmt.edu/~women/conference.html for details.

Blood Drive: 9 a.m. to 3 p.m., Gym. You may drop by to donate or make an appointment by emailing Laurie Tennison at ltennison@admin.nmt.edu or calling 835-5900.

Health Insurance Forum: 9 to 11 a.m., Student Health Center. Students, if you have questions about student health insurance, Terry Harkins and Vicki Baran from Administrative Concepts will be available to answer your questions. They will also be available in the SUB Quiet Lounge from noon to 1 p.m.

NRAO Colloquium: 11 a.m., AOC. Dr. William Feldman,
Los Alamos National Labs, speaks on "Detection and Distribution of Martian Ground Ice."

Seminar on Waste-as-Resource Systems: noon, MSEC 105. Harvey Stone, co-founder of GoodBye Chain Group, speaks on waste-as-resource systems that allow communities and corporations to approach zero-waste. He will present case studies and examples of scientific research that would greatly further the turning of waste streams into resource streams. Stone will also visit departments later that afternoon and hold a public meeting at City Hall at 3:30 p.m.

Biology Seminar: noon, Jones Annex 101. Hillary Mullins, Tech student, speaks on "PCB Bioaccumulation in Fish."

Intermediate/ Advanced Excel: 1 to 5 p.m., Weir 128. Offered for Tech employees by Human Resources. $25 per participant. Please sign up by calling 835-5955 or emailing JoAnn Salome at jsalome@admin.nmt.edu.

Math Dept. Faculty Candidate Seminar: 4 p.m., Weir 209. Abbas Alhakim speaks on "Overlapping Markov Chains and Related Tests of Randomness"

Calico Winds: 7:30 p.m., Macey. Los Angeles-based wind quintet $12/adult; $10/senior; $8/youth. Part of Performing Arts Series.

Dance: lessons 8:30 p.m.; dancing begins around 9:30 p.m., SAC. Sponsored by NMT Ballroom Dance Club. Tonight's lesson: Hustle, taught by Tom West

SATURDAY, MARCH 1


Dance Workshop: 12:30 p.m. to 5:45 p.m., SAC. Note change of times. See below for details. Sponsored by Ballroom Dance Club.

Rugby Match: in Albuquerque. Tech men's RFC vs. Ft. Lewis College Brujos. For details, contact Coach Wheelock at dwheelock@admin.nmt.edu

Dance: 7 to 10 p.m., SAC. Practice the skills you learned at the Lindy Hop workshop earlier today! Sponsored by
Ballroom Dance Club.

SUNDAY, MARCH 2

FREE Dinner: 5:30 to 6:30 p.m., Hope Lutheran Church, across street from Skeen Library. Tech students are invited to come enjoy home cooking! For more information, please contact Rev. Doug May, 835-9648 or dougmay@sdc.org

MONDAY, MARCH 3

Hydrology Seminar: 3:15 p.m., MSEC 103. Dennis McQuillan of the NM Environment Dept. speaks on, "Stable Isotope Nitrate Plume Characterization in New Mexico Ground Water."

Mathematics Seminar: 4 p.m., Weir 209. John Starrett, faculty candidate, speaks on "The Pendulum Weaves All Knots and Links."

TUESDAY, MARCH 4


Meeting for premed students: noon, Jones Annex 106. A representative from UNM School of Medicine will be available to meet prospective students and discuss admission processes. Snacks provided.

Mathematics Seminar: 4 p.m., Weir 209. Dr. Daniel Kern, faculty candidate, speaks on "Stochastic Optimal Control of Groundwater Remediation."

WEDNESDAY, MARCH 5

Midsemester Materials Engineering Seminar: 2 p.m., Jones 106. Dr. Terry C. Lowe will speak on "From Invention to Inventory: Roles of the Materials Engineer in Materials Manufacturing Process Development."

Special Hydrology Seminar: 3 p.m., MSEC 103. Stanley A

Mathematics Faculty Candidate Seminar: 4 p.m., Weir 209. Daniel Pasca speaks on "Existence Results of Periodic Solutions of Hamiltonian and Second Order Systems."
Free Class: Programming with Python: 4 p.m., Weir 128. "Object-oriented features"

SPLAT Movie Night: late show, Loma Theater. SPLAT sponsors a night at the movies. Tech students with ID get in free. Staff with ID admitted only on a space-available basis. For exact time and movie, please see http://movies.yahoo.com/showtimes/showtimes.html?z=87801&r=sim

THURSDAY, MARCH 6

Geoscience Seminar: 4 p.m., MSEC 101. W. Steven Holbrook, Univ. of Wyoming, speaks on a topic TBA
Introduction to XML: 4 p.m., MSEC 187. "XSLT II: XPath and basic XSLT"

Physics Colloquium: 4 p.m., Workman 101. Dr. Didier Saumon, Los Alamos National Lab, speaks on "Planetary astrophysics: The spectra of brown dwarfs"

Gameshow Night: starts 8 p.m., Workman 101. Sponsored by SPLAT.

Dance: lessons 8:30 p.m.; dancing begins around 9:30 p.m., SAC. Sponsored by NMT Ballroom Dance Club. Tonight's lesson: Hustle, taught by Tom West

FRIDAY, MARCH 7

NRAO Colloquium: 11 a.m., AOC. Zhi-Yun Li, U. of Virginia, speaks on "Star formation in magnetic clouds."

Human Resources Supervisory Training: 1:30 p.m., Weir 106. Doris Duhigg of N.M. Dept. of Labor speaks on "Discrimination in the Workplace." Offered for Tech employees by Human Resources. FREE. Please sign up by calling 835-5955 or emailing JoAnn Salome at jsalome@admin.nmt.edu.
Environmental Seminar: 3 p.m., Jones Annex 101. George Anastas of Tech Environmental Evaluation Group speaks on "Chernobyl, Causes of the Accident and the Environmental Legacy."

Spring Break starts at end of day: Have a safe and happy one!

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

SCOPE Notices

NOMINATIONS FOR DISTINGUISHED TEACHING AWARD:

--Students, alumni, and faculty are invited to nominate New Mexico Tech faculty members who excel inside and outside the classroom for the Distinguished Teaching Award. Nomination letters could describe the efforts, methods and impact of nominee on the educational experience at New Mexico Tech. For a list of past recipients of the award, please see http://infohost.nmt.edu/mainpage/faculty/dist.html

Please submit all nomination materials via e-mail to: Dr. Cal, mcal@nmt.edu. Deadline for nominations and supporting materials is March 30, 2003.

DANCE WORKSHOP:

New Mexico Tech Ballroom Dance Club is proud to provide a swing dance workshop featuring New Mexico dancers Doug and Betzi! When: Saturday March 1st. Where: Student Activities Center (SAC). What: Lindy, Charleston, and Balboa. Cost: $5.00 donation is requested. Schedule:

12:30 p.m. : Inspirational Dance Videos /Warm up.
1-3 p.m. : Lindy Hop Lessons
3:30-4:30 p.m. : Lindy Charleston Lessons
4:45-5:45 p.m. : Balboa Lessons
7ish-10ish : DJed dance (open to all)

Any questions? Contact Dan Lunceford (835-5961; dan@nmt.edu) or Scott Miller (hlywood@nmt.edu.)

YOUR CHANCE TO BE ON TV!

--Once again, Tech is participating as "phone friends" during KNME's fund drive. The Advancement Office is looking for
volunteers to help answer phones. This is good visibility for Tech, plus fun to do. You get: a free Tech T-shirt, food and snacks, your face on TV, and free transportation to Albuquerque, if you need it. The event is on Monday, March 17, and we will leave Socorro at about 4:30 p.m. and return after 11 p.m. To volunteer, contact Kathy Hedges, khedges@admin.nmt.edu or 835-5618.

CAREER SERVICES (WELLS 111):

Faculty and Staff: On-campus student job opportunities can be posted and advertised on-line via MONSTERTRAK. With MonsterTrak, students have 24 hour access to search for jobs including on-campus employment, internships, and permanent off-campus positions. In addition, the jobs are posted on a bulletin board in Wells.

To register, or for more information, call 505-835-5780 (Career Services).

Students who wish to interview with companies coming to campus should visit MonsterTRAK/InterviewTRAK through www.nmt.edu/~stuaffs/. For more information or help, see Career Services, Wells 111.

REGISTRAR’S OFFICE (BROWN 100:)
Important Academic Dates:
--March 10 - 14, Spring Break
--April 1, Last Day to Choose SU/Audit/Withdraw
--April 12, GRE Testing
--April 14 - 18, Summer Pre-Registration
--April 18, Academic Holiday
--April 21 - 25, Fall Pre-Registration
--May 9, Last Day of Class
--May 10, Finals Begin
--May 16, End of Semester
--May 17, Commencement

Graduating seniors:

If you are planning to graduate in May, check the preliminary graduation list on the bulletin board at the Registrar's Office. The list shows how your name and degree will appear on your printed diploma. If these are incorrect, please notify the Registrar's Office.
Students who expect to graduate in May 2003 should turn in "Intent to Graduate" forms to the Registrar's Office if they have not already done so. After you have turned in your "Intent to Graduate Form," please pick up a "Cap and Gown" order form.

--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 http://infohost.nmt.edu/mainpage/job/hr.html. New Mexico Tech is an Equal Opportunity/Affirmative Action Institution. SCOPE is a twice-weekly calendar of events at New Mexico Tech, published by the Office for Advancement, Brown Hall 111. To submit a SCOPE notice, Use our Submit form at www.nmt.edu/~scope/submit.html e-mail scope@nmt.edu send your type-written notice in campus mail to SCOPE fax (505) 835-5825 To receive SCOPE by e-mail or to unsubscribe, go to http://scope.nmt.edu/cgi-bin/lyris.pl, click on "Campus News" and then on "SCOPE," and sign in.

Additions and changes to SCOPE

Wednesday, March 5

Computer Science Faculty Candidate Seminar: 2 p.m., Speare 113. Andi Marcus will speak on “Semantic Directed Program Analysis”

SPLAT Game Show Night has moved from Thurs., March 6 to Thurs., March 20. It will be held in the East Gym from 8 to 11 p.m.

TCC will be closed weekends over the break, and open weekdays from 8 a.m. to 5 p.m. (Speare Building will open at 7 a.m.) Normal hours will resume on Sunday, March 16. Food services during break: Dining Hall will be closed from March 8 through March 16. Last meal for those on meal plan is Friday dinner. First meal is breakfast on Monday, March 17. Canteen will be closed on weekends; open Monday - Friday, 7:30 a.m. to 3:30 p.m.

NEW ON THE WEB:
What do Ryan Kruse, Cember Hardison, twelve CS students, and the Tech Physics Club
all have in common? See http://infohost.nmt.edu/mainpage/news/2003/3mar01.html