

## Thursday, July 30, 2009

**International Folk Dance Camp:** through Aug. 2, Tech Gym. Southwest Intl Folk Dance Inst. holds annual camp on Tech campus. Israeli and Romanian dances taught. For info, see <http://www.swifdi.org/>

**Thesis Defense:** 10 a.m., Tripp Room, Skeen Library. Daniel Kitts, graduate student in mechanical engineering, defends his thesis on "Modeling of Intelligent Structures with Piezoelectric Elements and Shunt Circuits"

**Thesis Defense:** 1 p.m., MSEC 105. Kyle Jones, graduate student in Earth and Environmental Science with Geophysics option, defends his thesis on "Tracking and Locating Evolving Sources Using Infrasonics at Santiaguito Volcano, Guatemala."

**Cleve Moler speaks on MATLAB:** 1:30 p.m., Speare 23. Cleve Moler, inventor of the MATLAB programming language and a pillar of the early days of the field of computer science, speaks on MATLAB at the Summer Teacher Institute. Open to all.

**Thesis Defense:** 3 p.m., Workman 101. Luke Schmidt, graduate student in physics, defends his thesis on "Opto-Mechanical Design of an Aperture-Masking Instrument for the Magdalena Ridge Observatory 2.4-Meter Telescope"

**Swing Dance:** 8 - 10:30 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, July 31, 2009

**Thesis Defense:** 1:30 p.m., MSEC 202. Andrew Fargo, graduate student in Earth and Environmental Science with geology option, defends his thesis, "40AR/39AR Geochronological Analysis of Minna Bluff, Antarctica: Evidence for Past Glacial Events within the Ross Embayment."

**400th Anniversary of the Galileo Telescope:** 2:30 to 4:30 p.m., Tripp Room, Skeen Library. Special Library Association presents Jim Mayo on the Galileo Telescope and developments since. Jim is senior opto-mechanical engineer and airborne laser program scientist for Northrop Grumman Information Technology in Albuquerque.

## Wednesday, August 5, 2009

**Movie Night:** 8 p.m., Workman 101. "Angels and Demons," sponsored by Student Activities Board. FREE to NMT students.

## **Thursday, August 6, 2009**

**Swing Dance:** 8 - 10:30 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, August 7, 2009**

### **End of Summer Session**

**Thesis Defense:** 2 p.m., Workman 205, Yang Li, graduate student in Electrical Engineering, defends his thesis: "ZigBee Wireless Sensor Network for Cave Environment Monitoring."

## **Saturday, August 8, 2009**

**Regents Meeting:** 8:00 a.m. in the Conference Room of the Lodge at Chama in Chama, New Mexico. Legal and personnel items to be considered in Executive Session.

## **Tuesday, August 11, 2009**

**NM Water Research Symposium:** Macey Center. A one-day technical symposium, sponsored by the NM Water Resources Research Institute. Dedicated to the memory of Robert S. Bowman. Program posted at <http://wri.nmsu.edu/conf/tc09/program.html>

## **Friday, August 21, 2009**

**New Student Registration:** Students starting in the Fall Semester of 2009 may register. Orientation is on Aug. 22.

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# SCOPE Notices

## NEWS:

--Tech Receives Information Security Accolades,  
<https://www.nmt.edu/news/3476-tech-receives-information-security-accolades>

--Summer Short Course Targets Management Grad Students,  
<https://www.nmt.edu/news/3467-summer-short-course-targets-management-grad-students>

--Cleve Mohler Speaks on MATLAB <https://www.nmt.edu/news/3469-cleve-mohler-speaks-on-matlab>

## R&ED OFFICE ANNOUNCEMENT: NEW PROPOSAL ROUTING SHEET FOR NMT RESEARCHERS

It is crucial to track any ARRA/Stimulus funding that NMT receives, to comply with federal regulations. Please DISCARD ALL PREVIOUS VERSIONS of the Proposal Routing Sheet and use ONLY this current version:

- PDF Format:  
[http://www.nmt.edu/images/stories/r\\_ed/PDFs/routedoc09.pdf](http://www.nmt.edu/images/stories/r_ed/PDFs/routedoc09.pdf)
- Word Document:  
[https://www.nmt.edu/images/stories/r\\_ed/PDFs/routedoc09.doc](https://www.nmt.edu/images/stories/r_ed/PDFs/routedoc09.doc)

--The most current version is marked "REV.MAY 2009" in the lower right-hand corner of the Routing Sheet.

--If you have questions, or need these forms emailed to you directly, please contact:

Stephany Moore, Research Services Manager and IRB Administrator, Brown 111B.

PH: -5690 | FAX: -6934

Email:[smoore@admin.nmt.edu](mailto:smoore@admin.nmt.edu)

## PRELIMINARY GRADUATION LIST, AUG. 2009

--If you are graduating in August 2009, please check the list at [http://www.nmt.edu/files/Commencement\\_List\\_For\\_Web%207-23-09.pdf](http://www.nmt.edu/files/Commencement_List_For_Web%207-23-09.pdf). Please check your name, degree, and minor (if any) as this information, as presented here, will appear on your diploma. If your name does not appear here and you

have turned in an Intent to Graduate, please contact the Office of the Registrar. If you intend to graduate in August and have not turned in an Intent to Graduate please do so immediately.

## **COMMUNITY COLLEGE TO OFFER FREE SHUTTLE:**

--Coming this fall semester, Community College will be offering free shuttle transportation from Fidel Parking Lot to the Fine Arts Parking Lot between 5-9:45 pm, Monday to Thursday. Students, staff members, faculty, and community members who attend Fine Arts classes will be able to use the shuttle at no cost.

--Please take the opportunity to take a FUN class.

--For full-time students, staff and faculty members, Community College classes are free up to three credit hours. For more info, call Pritha Ghosh at 835-6588 or e-mail at [pghosh@admin.nmt.edu](mailto:pghosh@admin.nmt.edu)

## **49ers NEWS:**

--A preliminary schedule has been established for alumni events at 49ers. Go to the "Alumni and Friends" page at <http://www.nmt.edu/alumni-and-friends> and scroll down to 49ers Alumni Homecoming. 49ers is on Oct. 23 - 25.

--The theme for the 49ers Parade is "NMT, Superstar." This is to acknowledge NMT's recent celebrity -- our appearances on "Man vs. Coyote," "MythBusters," and other TV shows. It's also to acknowledge our general greatness as a university. Participants may plan their floats accordingly. The parade is on Oct. 24.

## **ATTENTION PRINCIPAL INVESTIGATORS:**

NMIMT recently negotiated the FY 2010 Fixed Rate Agreement (overhead rates) with the Office of Naval Research. Effective immediately, the following rates should be used on proposals submitted for projects beginning after July 1, 2009.

### **College Rates - Sponsored Research Activities**

- On-Campus 39.3%
- Off-Campus 18.3%

### **College Rates - Other Sponsored Activities**

- On-Campus 46.7%
- Off-Campus 9.3%

### **EMRTC (IERA/Playas) Rates - Sponsored Research Activities**

- On-Campus 33.3%
- Off-Campus 15.3%

### **EMRTC (IERA/Playas) Rates - Other Sponsored Activities**

- On-Campus 18.9%
- Off-Campus 17.9%

### **EMRTC Facility Support Rate 29.0%**

Note, projects awarded under prior proposed rates may be adjusted, in accordance with OMB Circular A-21 Section G.7, once the project is completed. These will be reviewed on an individual basis.

### **OPENINGS AT CHILDREN'S CENTER:**

--There are full-time openings at NMT Children's Center for children between the ages of 2 and 6. The Center is open from 7:30 - 5:30 Monday through Friday and only closes when the administrative offices are closed. Enrollment is open to anyone in the Socorro community; rates are based on whether parents are students at Tech, work for Tech or are working in the community. Income-eligible families can receive assistance from the NM CYFD Child Care Assistance Program. Children do not have to be toilet trained and children with special needs can be enrolled. If you are interested in finding out more about the Center, please call Ann at 835-5240 between 8 and 5 Monday to Friday.

### **BUSINESS OFFICE:**

--Before the Conversion to the Banner System, there was a procedure in place for the verification of the Fund Monthly Detail Certifications. After the conversion, the software was not available for departments to verify their monthly detail reports. Since July 1st of 2008, there has been a procedure in place for every department to review, verify, and return their Fund Monthly Detail Certifications. These reports are very important to our Auditing process and are mandatory.

Each month, you will be notified that the Brioserve reports are available to print and review. Do not run the reports until you receive this notification. Once you have verified the accuracy of your reports, or made the necessary corrections, please sign on the last page and return to me, Margaret "Deanie" Vigil in the Business Office in Rm # 106, located on the upper level of Wells Hall. If you are having difficulty pulling these reports, please contact me as soon as possible to clarify this problem and expedite the submission of these reports.

You may review these reports online and print the last page for your signature, or you may print the entire report and retain the report for your records and submit the last page only, to me. Which ever is most convenient for your dept.

We now have an up-to-date list of all of the Funds and their PI's. Reminders will be sent to each department. If you are not sure of the Funds that you are in charge of, please contact Deanie (Margaret) Vigil in the Business Office.

## **FACILITIES MANAGEMENT CONSTRUCTION PROJECTS:**

- **Domenici Science Operations Center:** Chiller water system upgrade: plumbing and electrical 100% complete, landscaping rehab continues.
- **Kelly Petroleum Building,** new construction in progress; south entrance closed; electrical and plumbing upgrades to existing building, to be completed by mid-August 2009.
- **Fidel Student Services Center:** landscaping on south, including parking lot, 80% complete. Lot has been paved. Landscaping to be complete in August 2009.
- **Jones Hall Reconstruction:** 2 labs, as well as flooring, plumbing, electrical upgrades throughout in progress, to be complete in September 2009.
- **Natural Gas System Improvement:** new gas line along Olive Lane adjacent to Jones and Jones Annex to be complete in mid-August. Northbound traffic on Olive Lane (leaving campus) will be detoured through Macey Center parking lots to the NRAO exit. The gates at Campus Drive are open for exiting traffic, during the duration of this project.