

## Friday, May 22

**FolkMADS Music and Dance Camp:** all day, Tech Gym. FolkMADS is an external group holding their annual camp on campus, through May 25. For more information or to sign up, please see <http://www.folkmads.org/folkmadness.html>

**NRAO Colloquium:** 11 a.m., Domenici SOC Conference Room. Philip Massey, Lowell Observatory, speaks on "Measuring the Biggest Stars: The Physical Properties of Red Supergiants"

## Monday, May 25

**Staff Holiday**

**FolkMADS Music and Dance Camp:** Tech Gym. Last day. <http://www.folkmads.org/folkmadness.html>

## Friday, May 29

**NRAO Colloquium:** 11 a.m., Domenici SOC Conference Room. Chris De Pree, Agnes Scott College, speaker.

## Sunday, May 31

**Golf Tournament:** NMT Golf Course. Socorro Open Senior Pro-Am Tournament. Through June 5.

## Friday, June 5

**NRAO Colloquium:** 11 a.m., Domenici SOC Conference Room. David Meier, NRAO-SOC, speaker.

**Socorro Open Golf Tournament:** <http://externalweb.nmt.edu/nmtgolf/>

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## SCOPE Notices

**NEWS:**

--Geophysics Research Making International Headlines,  
<http://www.nmt.edu/mainpage/news/2009/20may01.html>

--Tech Rugby Club Falls Short in Repeat Bid,  
<http://www.nmt.edu/mainpage/sports/s2009/20may02.html>

--Regents Report: Tech OKs Graduates, Eyes Recruiting,  
<http://www.nmt.edu/mainpage/regents/09may18.html>

--New Mexico Tech Awards over 280 Degrees at 2009 Commencement  
<http://www.nmt.edu/mainpage/commencement/c2009/homepage.html>

--Matt Nelson Named Tech Rugby's Top Player,  
<http://www.nmt.edu/mainpage/sports/s2009/13may06.html>

--President's Golf Tournament Set for Sept. 18,  
<http://www.nmt.edu/mainpage/news/2009/13may05.html>

--Tech Renews Exchange Program with Norwegian Engineering University,  
<http://www.nmt.edu/mainpage/news/2009/13may04.html>

## **KUDOS:**

--Kudos to Kent Condie, and Rick Aster, whose paper in **Earth and Planetary Science Letters** has generated lots of media interest. They theorize that A 250-million-year shutdown of volcanic activity which is thought to have occurred early in Earth's history may be what turned the planet into a glacier-covered snowball. It could also have helped give rise to our oxygen-rich atmosphere.

--Kudos to The Bureau of Geology, one whose guidebooks was praised by V. B. Price on his blog for the New Mexico Independent. Price (no relation to L. Greer Price) reviewed the "richly informative and magnificently illustrated guidebook called "Water, Natural Resources, and the Urban Landscape: The Albuquerque Region.""

--Kudos to the faculty and students involved with the new Research and Support Center for Applied Mathematical Modeling. In their first year of activity, the Center has had eight papers accepted for publication.

--The latest publication is by math professor Dr. Ranis Ibragimov, mechanical engineering professor Dr. Nadir Yilmaz, and doctoral student Akshin Bakhtiyarov. Their paper, "*Experimental Investigation of Newtonian and Non-*

*Newtonian Fluid Flows in Porous Media* will be published in the July 2009 edition of the *Mechanics Research Communications* journal.

--Ibragimov is a co-author of a new paper in the journal *Communications in Nonlinear Science and Numerical Simulation* to be published in September 2009 in the journal *Communications in Nonlinear Science and Numerical Simulation*. The paper is titled "*Invariant solutions as internal singularities of nonlinear differential equations and their use for qualitative analysis of implicit and numerical solutions*."

--Kudos to a group of mechanical engineering students, who have once again received an EPA award in the National Student Design Competition for Sustainability Focusing on People, Prosperity and the Planet. Congratulations to Evan Sproul (Student Lead), Kyle Chavez, Walker Sroges, Victoria De Oreo, Ian Luders, Joshua Christian, Derek Lucero, and Kendra Valdez.

## **LIFEGUARD CLASSES:**

--Be a Lifeguard, or look just like one! The Swim Center has a lifeguard certification class scheduled for Saturday and Sunday, May 23 - 24. Class begins at the Swim Center at 8 a.m. on Saturday morning. The cost is \$150 for certification and \$75 for renewal of certification. For more information contact the Swim Center at -5221 or swim@nmt.edu.

## **FACILITIES MANAGEMENT CONSTRUCTION PROJECTS:**

- **Chiller water system upgrade:** 90% complete.
- **Kelly Petroleum Building**, new construction in progress; south entrance closed; electrical and plumbing upgrades to existing building, to be completed by July 2009.
- **La Raj Patio**, re-construction in progress to be complete by August 2009, 80% complete.
- **Jones Hall Reconstruction**, flooring, plumbing, electrical upgrades in progress, to be complete in September 2009.
- **SAC remodel for Campus Security**, in progress, to be complete May 2009