NORTH STAR ALLIANCE/LSAMP

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B2REU Seminar Calendar
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Café Scientifique: <u>http://cafescientifique-morris.org/</u> Held at Common Cup Coffeehouse; 6-8 p.m.

26 February: Using rocks to tell time and reconstruct Earth history
Jamey Jones (Geology)
25 March: Potential impacts of climate change in Western Minnesota
Pete Wyckoff (Biology)
29 April: Consuming information: Translating science for the rest of us
Tisha Turk and Barbara Burke (English and Speech Communication)

Thursday Afternoon Faculty Seminars: Thursdays, 5 p.m.

<u>March 6, 2008</u> Martin Seggleke (Music) "The Art of Conducting – effective non-verbal communication skills with an emphasis on healthy body movement habits"

 April 3 2008
 Location: HFA 6

 David Roberts (Mathematics)
 "Computers in Mathematics: A Paradigm Change"

April 17, 2008 (3rd Thursday) Location: HFA 6 Bert Ahern (History), Stephen Gross History "Website database"

<u>May 1, 2008</u> Location: HFA 6 Stephen Burks (Economics/Management) "Using Behavioral Economic Experiments in the Field: The Truckers & Turnover Project"

Biology Senior Seminars: Science 1020 Tuesdays at 12:15 and Thursdays at 5:00 pm. A schedule of who is presenting on what date is posted outside of Professor Gooch's door (Sci 2065)

Chemistry Senior Seminars: Tuesdays, 4 p.m., Sci 1020 (http://www.morris.umn.edu/academic/chemistry/Seminars.html)

Computer Science Senior Seminars: Saturday, May 3, in the afternoon

Geology Senior Seminars: to be announced

Math Senior Seminars: Tuesday April 15 - Thursday Apr 17, 4:00 – 6:30 pm, Sci 3610.

Physics Senior Seminars: April 3rd, 8th and 10th at 5pm in Science 3610

April 3rd - Ben Rislow: "Observing Matter-Wave Interference using a Talbot-Lau Interferometer" He will discuss concepts and recent experimental results of matter-wave interference of large molecules.

April 10th - Brandon Lehner: "Dark Energy and the Accelerated Expansion of the

Universe". The focus of his talk will be on the experimental evidence for an accelerating expansion of the universe and the possible models that fit this surprising and somewhat disturbing result.

April 8th - Ryan Kalmoe: "Experimental Evidence for the Theoretical Islands of Stability in Superheavy Elements" He will discuss relevant background information pertaining to nuclear fusion, then recent experimental evidence for stable superheavy elements (z>104).

Statistics Senior Seminars: to be announced