

38th Annual MIDAMERICAN REGIONAL ASTROPHYSICS CONFERENCE

April 11 / 12, 2008

Linda Hall Library

5109 Cherry St.

Kansas City, Missouri 64110-2498

All professional scientists involved in *teaching and/or research* in **astronomy/astrophysics/space science** are cordially invited to present papers in **ANY** field of **astronomy, astrophysics, or space science**. *Students are especially welcome*.

Advanced amateurs are also invited to attend.

Conference Registration begins at **12:00 Friday, APRIL 11**

Friday, April 11 Session begins at **1:00 PM**

Saturday, April 12 Session begins at **10:00 AM**

Invited Speakers: *Dr. Todd Boroson*, Interim Director NOAO

The NOAO Program - Post Senior Review

Dr. Eric Linton, Benedictine College

Astronomy with Cerenkov Telescopes

Dr. Danny Marfatia, University of Kansas

Neutrino Dark Energy

Dr. Joanna Rankin, University of Vermont

Connecting Radio Pulsar Phenomena with the Emission Physics

(over)

Call for Papers and Submission of Abstracts

Ten-minute contributed papers (plus 5 minutes for questions) are requested for the afternoon of **April 11 (1:00 - 5:00)** and for **April 12 (10:00 - 5:00)**. Altering the length of the talks and/or the option of poster displays will be considered if the scheduled time proves inadequate for the number of papers submitted.

Please submit **TITLES** by **March 29** to
Dr. Scott R. Baird
Department of Physics and Astronomy
Benedictine College
Atchison, KS 66002-1499
(913) 367-5340 x 2527
FAX: (913) 367-6102
Email: sbaird@benedictine.edu

Abstracts should be submitted by e-mail by **April 05**, as a text file or as an html file, to Bruce Twarog, email: btwarog@ku.edu. These will be placed on the MARAC WEB SITE: <http://www.physics.ku.edu/marac/marac.shtml>, and printed from there for distribution at the meeting.

Projection equipment will be available for overhead transparencies or PowerPoint presentations.

COMPUTER SOFTWARE DEMONSTRATIONS:

Computer software demonstrations can be useful. You are encouraged to bring anything along you would like to show. Contact Bruce Twarog if you would like to demonstrate software.

Registration fee: \$10.00 Regular, \$5.00 Student

NOTE THAT THE MEETING THIS YEAR RETURNS TO ITS OLD HOME, THE LINDA HALL LIBRARY. THE LIBRARY IS AT THE CENTER OF THE UMKC CAMPUS, SO THE LMAPS AND DIRECTIONS FOR REACHING UMKC AVAILABLE OVER THE LAST TWO YEARS ARE STILL APPROPRIATE.

Map to UMKC: <http://www.umkc.edu/maps/directions.asp>
UMKC Campus Map: <http://www.umkc.edu/maps/busroutesmap.pdf>

PLEASE PRINT, POST, AND CIRCULATE