

Subject: Bader Colloq., 1/26, 11am, 212, A-157
From: Janice Coble <coble@anl.gov>
Date: Fri, 13 Jan 2006 09:19:17 -0600
To: msd@anl.gov

SPEAKER: DR. S. D. BADER
Argonne National Laboratory
Argonne, IL

TITLE: The Outlook for Condensed Matter
and Materials Physics

DATE: Thursday, January 26, 2006

TIME: 11:00 a.m.

PLACE: Building 212, Room A157

HOST: Suzanne te Velthuis

Refreshments will be served at 10:45 a.m.

Abstract: This presentation will introduce an ongoing dialogue within the condensed matter and materials physics (CMMP) community to define itself in a compelling fashion. The National Research Council oversees decadal studies of scientific subfields in order to help inform science policy decisions, such as concerns the level of funding that should be invested in the discipline. As a member of the 2010 assessment committee for CMMP, I will present perspectives on the grand challenges in the field, and examples that should stimulate discussion and also be useful in framing new initiatives. The presentation should be entertaining and of general interest.