

Irving Shain Research Tower **Dedication Celebration**

May 5 and 6, 2006

The Chemistry Department is celebrating the naming of its new research tower in honor of Irving Shain, former chancellor and department chair.

In celebration, the department is hosting many public events to showcase the department. Events include a scientific symposium, many hands-on activities for both adults and children, several demonstration sessions of the department facilities, and a public concert featuring members of the School of Music faculty.

Friday, May 5, 2006

1:30 pm **Dedication Ceremony**

Room 1351 Governor Jim Doyle, Regents President David Walsh, Provost Patrick Farrell, State

Senator Fred Risser, Research Park Director Mark Bugher, Professor Bassam

Shakhashiri, and Chancellor Emeritus Irving Shain

2:00 pm Scientific Symposium

Room 1351

Robert J. Hamers, A Giant's Legacy Applied to Small Things: Electrochemistry of

Nanoscale Materials

Laura Kiessling, Controlling Human Embryonic Stem Cells with Chemistry Samuel H. Gellman, Foldamers: A New Way to Control Molecular Shape and Function

Reception 2:50 pm

3:20 pm Inaugural Irving Shain Chemistry Colloquium Room 1351

Allen J. Bard, Fuel Cells and the Discovery of Electrocatalysts for Oxygen Reduction

Based on Scanning Electrochemical Microscopy

5:00 pm Concert at Music Hall in Honor of Irving Shain

Mozart: Flute Quartet; Beethoven: Moonlight Sonata; Chopin: Cello Sonata

Members of the Pro Arte Quartet; Stephanie Jutt, flute; Catherine Kautsky, piano; Perry

Karp, cello; Howard Karp, piano

Saturday, May 6, 2006

9:00 am Scientific Symposium **Room 1315**

Dennis H. Evans, Forty Years after 'Nicholson and Shain'

F. Fleming Crim, Using Lasers to Control Chemical Reactions

Helen E. Blackwell, Expanding the Language of Bacterial Communication Using Synthetic

Ligands

Shannon S. Stahl, Use of Molecular Oxygen in "Green" Catalytic Oxidation Reactions

John C. Wright, Light - Our Most Precious Gift

Larry R. Faulkner, Lessons from the Cavendish Laboratory

Irving Shain

12:00 pm Luncheon Reception

For more information, go to the Chemistry Department Web site at www.chem.wisc.edu and click on "May 5-6 Shain Research Tower Dedication." Inquiries may be directed to shainfest@chem.wisc.edu or 608-263-4450.