FIFTEENTH ANNUAL

Optical Science & Technology Center
SYMPOSIUM

May 5, 2017
University of Iowa
Iowa Advanced Technology Laboratories

A community of scholars and educators that develop and apply interdisciplinary optical science and technology to enable solutions to commercial, environmental and health problems important to the State of Iowa.

IATL Conference Room 104

8:30 a.m.  Continental Breakfast
8:45 a.m.  Opening Remarks
9:00 a.m.  "Efficient Generation of Triplet Excitons in 2D layered hybrid perovskites"
    Prof. Kenan Gundogdu
    Department of Physics, North Carolina State University, Raleigh
9:45 a.m.  Break
10:00 a.m.  "Nanoscale hemocompatible and antithrombotic coating for intracranial stents"
    Prof. David Hasan
    Dept. of Neurology and Otolaryngology, University of Iowa
10:45 a.m.  "Enzyme Dynamics and Their Role in Enzyme Catalyzed Reactions"
    Prof. Chris Cheatum
    Dept. of Chemistry, University of Iowa
11:30 a.m.  "Performance enhancement of solar cells utilizing nanoscale structures and films"
    Prof. Fatima Toor
    Department of Electrical-Computer Engineering, University of Iowa
12:00 p.m.  Lunch, IATL Main Lobby
Poster Session, IATL Main Lobby 1:00 – 3:00 p.m.

REGISTRATION DEADLINE
WED. MAY 3
https://ostc.uiowa.edu/2017OSTCsymposiumregistration

For more details and registration visit us at
www.ostc.uiowa.edu

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