



**Presented by  
Dr. William Tumas**  
Associate Laboratory  
Director  
for Materials and  
Chemical Science  
and Technology,  
National Renewable  
Energy Laboratory

# **FUNCTIONAL MATERIALS**

## **SOLAR ENERGY CONVERSION**

**THURSDAY, SEPTEMBER 24  
9:30 a.m.**

**East Faculty Lounge, Purdue Memorial Union**

William Tumas is the Associate Laboratory Director for Materials and Chemical Science and Technology at the National Renewable Energy Laboratory (NREL). He is also the Director of the Center for the Next Generation of Materials by the Department of Energy's Energy Frontier Research Center (EFRC) and led the Center for Inverse Design EFRC. Prior to joining NREL in 2009, Tumas held a number of leadership positions at Los Alamos National Laboratory. He received a Ph.D. in Organic Chemistry from Stanford University and a B.A in Chemistry from Ithaca College.

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