

Alfred University Center for Advanced Ceramic Technology co-sponsors conference

3/16/17

Alfred University's Center for Advanced Ceramic Technology (CACT) is one of four Centers for Advanced Technology co-sponsoring a joint technical symposium in Syracuse March 22-24 at the Doubletree hotel in Syracuse.

Joining with Alfred University's CACT are the Center for Advanced Materials Processing (CAMP) at Clarkson University; the Integrated Electronics Engineering Center (IEEC) at Binghamton University, and the Additive Manufacturing Print (AMPrint) Center at the Rochester Institute of Technology.

The symposium will showcase the research and development capabilities of the four centers, which are funded by the Empire State Development Division of Science, Technology and Innovation (ESD/NYSTAR).

Topics will include "The Role of CATs in Stimulating Research, Innovation and Economic Development in New York State;" "Challenges and Benefits of Industry/University Research Partnerships: What Works and What Kinds of Issues Stand in the Way?" "Additional Opportunities for Forming Collaborative Relationships;" "Identifying Potential Resolutions to Recurring Stumbling Blocks and Barriers to Successful Collaborations;" and "Focus on Research Capabilities of the Four CATs: Opportunities for Identifying Intersection of Research Interests."

Alfred University participants include:

Dr. Matthew M. Hall, director of the Center for Advanced Ceramic Technology and an associate professor of biomedical materials and glass science. He received his master's and Ph.D. in glass science from Alfred University. He will present an overview of Alfred University's CACT as part of the opening session.

Dr. S.K. Sundaram, Inamori Professor of Materials Science and Engineering, who will be a panelist for "Challenges and Benefits of Industry/University Research Partnerships or Collaboration: Faculty Perspectives."

Laurie Strom, a 1985 graduate of Alfred University with a degree in ceramic engineering who is now executive vice president and chief operating officer of SAE-ITC. She will be speaking on "U.S. Government Prototype Business Opportunities through DATC Industry Technologies Consortia," as part of a panel on additional opportunities for forming collaborative relationships.

Dr. Scott Mixture '90, who also received his master's and Ph.D. degrees from Alfred University and who is now an Inamori Professor of Materials Science at the University. He will speak as part of a panel on "Identifying Potential Resolutions to Recurring Stumbling Blocks and Barriers to Successful Collaborations."

Andy Norris of ASK Chemicals Hi-Tech LLC, located in Alfred. A 1988 alumnus of Alfred University, Norris will address stumbling blocks to collaboration from an industry perspective.

David Gottfried, deputy director of the CACT, who was among the organizers for the symposium.