NESACS Members Receive ACS Awards

Five members of NESACS received awards at the general meeting of the Society on Tuesday, April 9, 2013, during the 245th ACS national meeting in New Orleans.

National Fresenius Award, sponsored by Phi Lambda Upsilon (The National Chemistry Honor Society), **Theodore A. Betley**, Harvard University: *"For advances in the synthesis of inorganic solids and nanomaterials, including mechanistic insights into reaction pathways and chemical reactions of nanoscale solids."*

Nobel Laureate Signature Award for Graduate Education in Chemistry, sponsored by Avantor™ Performance Materials, **Bryan C. Dickinson**, Harvard University (with **Christopher J. Chang**, University of California, Berkeley): *"For outstanding thesis work creating and applying new chemical tools for studying the roles of reactive oxygen species in living systems."*

Arthur C. Cope Award, sponsored by the Arthur C. Cope Fund, **Stephen L. Buchwald**, Massachusetts Institute of Technology: *"For the discovery and development of general and broadly useful methods for carbon-carbon and carbon-heteroatom bond construction."*

ACS Award for Creative Invention, sponsored by ACS Corporation Associates, **Thomas M. Swager**, Massachusetts Institute of Technology: *"For inventing a new class of sensors with particular application to the detecting of explosives."*

Roger Adams Award in Organic Chemistry, sponsored by Organic Reactions, Inc., and Organic Synthesis, Inc., **David A. Evans**, Harvard University: *"For advances in asymmetric synthesis and catalysis and the underlying principles that have been revealed in synthesis and reaction design."*

In addition, the **James Flack Norris Award in Physical Organic Chemistry**, sponsored by the ACS Northeastern Section, was presented to **Ned A. Porter**, Vanderbilt University: *"For mechanistic studies of radical chemistry in organic synthesis and in biological processes.*