

**THE AMERICAN CERAMIC SOCIETY  
2017 SOCIETY AWARD NOMINEES - CONFIDENTIAL**

List of Awards to be presented at the ACerS Awards Banquet, Pittsburgh, October 9, 2017

AWARD	AWARDEE	COMPANY AFFILIATION / NOTES
Distinguished Life Members	Marina R. Pascucci Richard (Dick) C. Bradt Masahiro Yoshimura	CeraNova Corporation University of Alabama National Cheng Kung University, Taiwan
Fellows 2017	Geoff L. Brennecka Ulrich Fotheringham Olivia A. Graeve Eung Soo Kim Tyler Ley Kathy Lu Vojislav M. Mitic Roger Narayan Paul Ormond Christopher Parr Yoshio Sakka Kiyoshi Shimamura Steven Tidrow Pamela Vandiver Robert Vassen	Colorado School of Mines Schott-Glas University of California, San Diego Kyonggi University Oklahoma State University Virginia Tech University of NIS North Carolina State University AluChem, Inc. Kerneos National Institute for Materials Science National Institute for Materials Science Alfred University Arizona State University Forschungszentrum Julich GmbH
Edward Orton Jr. Memorial Lecture	Steven J. Zinkle	University of Tennessee

Ross Coffin Purdy Award	<p>Chuanheng Duan  Jianhua Tong  Meng Shang  Stefan Nikodemski  Michael Sanders  Sandrine Ricote  Ali Almansoori  Ryan O'Hayre</p>	<p>Title of Article:  "Readily Processed Protonic Ceramic Fuel Cells with High Performance at Low Temperatures"</p> <p>Published in:  <i>Science</i>, 2015</p>
John Jeppson Award	Susan Trolier-McKinstry	Pennsylvania State University
Karl Schwartzwaldler-Professional Achievement in Ceramic Engineering Award	No nominee achieved the required 21 points; no award will be given in 2017.	
Robert L. Coble Award for Young Scholars	Juejun Hu	Massachusetts Institute of Technology
Frontiers of Science and Society – Rustum Roy Lecture	Qingjie Zhang	Wuhan Univ. of Technology, Wuhan, China
W. David Kingery Award	Mrityunjay Singh	Ohio Aerospace Institute

<p>Richard M. Fulrath Awards (5 awardees)</p>	<p><b>American Academic</b> Klaus Van Benthem</p> <p><b>American Industrial</b> Jon Ihlefeld</p> <p><b>Japanese Academic</b> Akitoshi Hayashi</p> <p><b>Japanese Industrials</b> Chie Kawamura</p> <p>and</p> <p>Hideki Tanaka</p>	<p>University of California, Davis</p> <p>Sandia National Lab</p> <p>Osaka Prefecture University</p> <p>Taiyo Yuden Co., Ltd.</p> <p>Shoei Chemical, Inc.</p>
<p>Spriggs Phase Equilibria Award</p>	<p>Masao Kita; Toyama College Tomoaki Fukada; Toyama College Shu Yamaguchi; The University of Tokyo Takahisa Omata; Tohoku University</p>	<p>Article: "High temperature phases with wurtzite-derived structure in Zn<sub>2</sub>LiGaO<sub>4</sub>-ZnO alloy system"</p> <p>Published in: <i>Journal of Alloys and Compounds</i>, 688, Part A 69-76 (2016)</p>
<p>Corporate Environmental Achievement Award</p>	<p>No nominees for 2017</p>	
<p>Corporate Technical Achievement Award</p>	<p>SELEE Corporation</p>	<p>Technical achievement: Aluminosilicate-Based Ceramic Foam Filter for Molten Iron Filtration</p>

Medal for Leadership in the Advancement of Ceramic Technology: Two medals	<b>Americas:</b> Suri A. Sastri  <b>Outside of the Americas:</b> Alexander Michaelis	Surmet Corporation  Fraunhofer Institute for Ceramic Technologies and Systems IKTS
Du-Co Ceramics Young Professionals Award	Marissa Reigel	Savannah River National Laboratory
Varshneya Frontiers of Glass Lectures	<b>Science:</b> Himanshu Jain  <b>Technology:</b> Leonid Glebov	Lehigh University  University of Central Florida
Samuel Geijsbeek PACRIM International Award	Hai-Doo Kim  Tatsuki Ohji	KIMS  AIST
Basic Science Division Sosman Lecture 2017	Michael Hoffmann	Karlsruhe Institute of Technology (KIT), Germany
ACerS-NICE Greaves-Walker Award	William M. Mullins	U.S. Navy
ACerS-NICE Arthur L. Friedberg Memorial Lecture	Rosario Gerhardt	Georgia Institute of Technology
Nuclear & Environmental Technology Division D.T. Rankin Award	Alex D. Cozzi	Savannah River National Laboratory