

**THE AMERICAN CERAMIC SOCIETY
2018 SOCIETY AWARDEES**

List of Awards to be presented at the ACerS Awards Banquet, Columbus, October 15, 2018

AWARD	AWARDEE	COMPANY AFFILIATION / NOTES
Distinguished Life Members	Amar Bhalla John Halloran George Scherer	University of Texas at San Antonio University of Michigan Princeton University
Fellows 2018	S. Pamir Alpay Julie Schoenung Monica Ferraris Dominique Chatain Richard D. Sisson, Jr. Glenn Gates Todd E. Steyer Dragan Damjanovic Ram S. Katiyar Zachary Grasley James G. Hemrick Zhengyi Fu John McCloy	University of Connecticut University of California Irvine Politecnico Di Torino Aix-Marseille Université - CNRS Worcester Polytechnic Institute Walters Art Museum The Boeing Company Ecole Polytechnique Fed. de Lausanne University of Puerto Rico TAMU Reno Refractories, Inc. Wuhan University of Technology Washington State University

	Joseph Cesarano Timothy J Haugan	Robocasting Enterprises, LLC US Air Force Research Lab
Edward Orton Jr. Memorial Lecture	Cato T. Laurencin	University of Connecticut Health Center
Ross Coffin Purdy Award	Nikolai Tsvetkov, Qiyang Lu, Lixin Sun, Ethan J. Crumlin and Bilge Yildiz	Article: "Improved chemical and electrochemical stability of perovskite oxides with less reducible cations at the surface" <i>Nature Materials</i> volume 15, pages 1010-1016 (2016)
John Jeppson Award	Krishan L. Luthra	General Electric Global Research
Karl Schwartzwalder-Professional Achievement in Ceramic Engineering Award	Myungkoo Kang	University of Central Florida
Robert L. Coble Award for Young Scholars	Michael Naguib	Tulane University
Frontiers of Science and Society – Rustum Roy Lecture	David Morse	Corning Incorporated
W. David Kingery Award	Shunpei Yamazaki	Semiconductor Energy Laboratory, Ltd.,

<p>Richard M. Fulrath Awards (5 awardees)</p>	<p>American Academic John McCloy</p> <p>American Industrial Mark Waugh</p> <p>Japanese Academic Naoya Shibata</p> <p>Japanese Industrials Shinichiro Kawanda</p> <p>and</p> <p>Yosuke Takahashi</p>	<p>Washington State University</p> <p>Murata Electronics North America</p> <p>University of Tokyo</p> <p>Murata Manufacturing Co, Ltd.</p> <p>Noritaki Co., Ltd.</p>
<p>Spriggs Phase Equilibria Award</p>	<p>Kang Yan, Shuai Ren, Minxia Fang, Xiaobing Ren</p>	<p>Article: "Crucial role of octahedral untilting R3m/P4mm morphotropic phase boundary in highly piezoelectric perovskite oxide"</p> <p>Published in: <i>Acta Materialia</i> 134 (2017) 195-202</p>
<p>Corporate Environmental Achievement Award</p>	<p>No nominees for 2018</p>	
<p>Corporate Technical Achievement Award</p>	<p>AdValue Photonics</p>	
<p>Medal for Leadership in the Advancement of Ceramic Technology: Two medals</p>	<p>Americas: John Coors</p> <p>Outside of the Americas: Peng Shou</p>	<p>CoorsTek</p> <p>China Triumph Group</p>
<p>Global Distinguished Doctoral Dissertation Award</p>	<p>Yanhao Dong</p>	<p>Massachusetts Institute of Technology</p>

Du-Co Ceramics Young Professionals Award	Eva Hemmer	University of Ottawa
Information only – Board previously approved		
Varshneya Frontiers of Glass Lectures	Science: Setsuhisa Tanabe Technology: Xiang-Hua Zhang	Kyoto University CNRS Universite Rennes 1
Information only – Board approval not required		
Basic Science Division Sosman Lecture 2018	Juergen Roedel	Technische Universität Darmstadt
Cements Della Roy Lecture 2018	Jan Olek	Purdue University
ACerS-EPDC Greaves-Walker Award	Lynnette Madsen	National Science Foundation
ACerS-EPDC Arthur L. Friedberg Memorial Lecture	Jennifer Lewis	Harvard University
EPDC Educator of the Year	Doreen Edwards	Rochester Institute of Technology
NETD D.T. Rankin Award	Allen Aplett	Oklahoma State University