

**THE AMERICAN CERAMIC SOCIETY
2019 SOCIETY AWARDEES**

List of Awards to be presented at the ACerS Awards Banquet, Portland, Oregon September 30, 2019

AWARD	NOMINEE	COMPANY AFFILIATION / NOTES
Distinguished Life Members	Dawn Bonnell	University of Pennsylvania
	Minoru Tomozawa	Rensselaer Polytechnic Institute
	Winnie Kwai-Wah Wong-Ng	National Institute of Standards and Technology
Fellows 2019	Palani Balaya	National University of Singapore
	Bikramjit Basu	IISc Bangalore
	Kristen Brosnan	GE Global Research Center
	Ricardo Castro	University of California, Davis
	J. Gary Childress	Edward Orton Jr. Ceramic Foundation
	Pelagia-Iren Gouma	The Ohio State University
	Sossina Haile	Northwestern University
	Yoon-Bong Hahn	Chonbuk National University

	<p>William Headrick</p> <p>Nobuhito Imanaka</p> <p>Charles Lewinsohn</p> <p>Xingbo Liu</p> <p>Josef Matyas</p> <p>John Provis</p> <p>Jianrong Qiu</p> <p>Tanguy Rouxel</p> <p>Rodney Trice</p> <p>Takaaki Tsurumi</p> <p>Jingyang Wang</p> <p>Shujun Zhang</p>	<p>Missouri Refractories</p> <p>Osaka University</p> <p>CoorsTek, Inc.</p> <p>West Virginia University</p> <p>Pacific Northwest National Laboratory</p> <p>University of Sheffield</p> <p>South China University of Technology</p> <p>Universite De Rennes 1</p> <p>Purdue University</p> <p>Tokyo Institute of Technology</p> <p>Shenyang National Laboratory for Materials Science</p> <p>University of Wollongong</p>
Edward Orton Jr. Memorial Lecture	Minoru Tomozawa	Rensselaer Polytechnic Institute

Ross Coffin Purdy Award	Wei Ji, Barnaby Parker, Simone Falco, Jinyong Zhang, Zhengyi Fu, Richard Todd	“Ultra-fast firing: Effect of heating rate on sintering of 3YSZ, with and without an electric field” Journal of the European Ceramic Society 2017; Volume: 37, Issue: 6; 2547-2551
John Jeppson Award	Sanjay Sampath	Stony Brook University
Karl Schwartzwalder-Professional Achievement in Ceramic Engineering Award	Nathan Orloff	National Institute of Standards and Technology
Robert L. Coble Award for Young Scholars	Jessica Krogstad	University of Illinois, Urbana-Champaign
Frontiers of Science and Society – Rustum Roy Lecture	Jennifer Lewis	Harvard University
W. David Kingery Award	Michael Cima	Massachusetts Institute of Technology
Richard M. Fulrath Awards (5 awardees)	American Academic Vilas Pol American Industrial Ronald Polcawich Japanese Academic Manabu Fukushima	Purdue University US Army Research Laboratory AIST

	<p><i>Japanese Industrials</i> Koichiro Morita</p> <p>and</p> <p>Keigo Suzuki</p>	<p>Taiyo Yuden</p> <p>Murata Manufacturing Co., Ltd.</p>
Spriggs Phase Equilibria Award	Raphael M.C.V. Reis and Edgar D. Zanotto	<p>Article: Simple model for particle phase transformation kinetics</p> <p>Published in: Acta Materialia, 154 228-236 (2018)</p>
Corporate Environmental Achievement Award	No nominations for 2019	
Corporate Technical Achievement Award	General Electric	
Medal for Leadership in the Advancement of Ceramic Technology: Two medals	<p>Americas: No nominations for 2019</p> <p>Outside of the Americas:</p> <p>Teppei Okawa, Executive Vice President and Representative Director</p>	NGK SPARK PLUG CO., LTD., Japan
Global Distinguished Doctoral Dissertation Award	Jan Schultheiß	Technische Universität Darmstadt
Du-Co Ceramics Young Professionals Award	Surojit Gupta	University of North Dakota

Varshneya Frontiers of Glass Lectures	Science: Josef Zwanziger Technology: Robert Hill	Dalhousie University Barts and the London School of Medicine and Dentistry
Samuel Geijsbeek PACRIM International Award	Zhengyi Fu Mrityunjay Singh	Wuhan University of Technology Aerospace Institute
BSD: Sosman Lecture 2019	Yury Gogotsi	Drexel University
EPDC: Greaves/Walker Award	Mary Reidmeyer	Missouri Science & Technology
EPDC: Arthur L. Friedberg Memorial Lecture	Kathleen Richardson	University of Central Florida
EPDC: Outstanding Educator Award	Richard Brow	Missouri Science & Technology
NETD: D. T. Rankin Award	Connie Herman	Savannah River National Laboratory