

Education and Professional Development Council (formerly N.I.C.E.)
Arthur L. Friedberg Memorial Lecture
History of Awardees

Year	Name	Lecture Title
2021	Elizabeth J. Opila	Environmental Barrier Coatings – Enabling Materials for Extreme Environments
2020	John R. Hellman	Ceramic and Glass Science Enabled Energy Technologies
2019	Kathleen Richardson	Redefining material design paradigms for next generation optical material
2018	Jennifer Lewis	Digital Assembly of Colloidal Suspensions, Gels and Foams
2017	Rosario A. Gerhardt	Structure-property-processing relationships in composite materials
2016	Aldo Boccaccini	Bioactive Glasses in Soft Tissue Repair: What do we know so far?
2015	Arun Varshneya	Principles of glass chemical strengthening science and technology
2014	John Ballato	Rethinking Optical Fiber: New Demands, Old Glasses
2013	Greg Hilmas	Engineered Structural Ceramic Materials: Novel Methods for Increasing Toughness, Wear Resistance and Thermal Shock
2012	Manoj Choudhary	Modeling of Transport Phenomena in the Glass Industry: Some Illustrations
2011	Clive Randall	Processing Dielectric Oxides - New Opportunities and Challenges
2010	Louis J. Trostel Jr.	Some Ceramic Engineering Solutions to Refractory Application Problems
2009	Gary Fischman	Ceramics in a 21 st Century Materials World
2008	Harlan Anderson	Hunting the Perovskite Range
2007	David W. Richerson	Materials Science and Engineering: A Rewarding Career
2006	Edward Boulos	Flat Glass Manufacturing and Trends in Automotive Glazing
2005	Bonnie J. Dunbar	Development of the space Shuttle Thermal Protection System (TPS) and Challenges for Orbital Repair
2004	Daniel Leiser	Space Shuttle Tile Thermal Protections System History and Improvements
2003	George Wicks	Ceramics in the Nuclear Field-Nuclear Waste Glasses for Containment of Highly Radioactive Wastes
2002	James McCauley	
2001	Richard Tressler	
2000	David E. Clark	
1999	Robert Eagan	
1998	Delbert E. Day	

1997	Warren W. Wolf
1996	Gene H. Haertling
1995	Suzanne R. Nagel
1994	Richard C. Bradt
1993	Rao R. Tummala
1992	Charles R. Kurkjian
1991	H. Kent Bowen
1990	William R. Prindle
1989	John B. Wachtman, Jr.
1988	Harold G. Sowman
1987	Joe Pask
1986	Clif Bergeron