2020  NANCY LEVESON  Professor of Aeronautics and Astronautics, MIT, Cambridge, Massachusetts, USA  
“For contributions to software safety and for the development of system safety modeling.”

2019  RICHARD NUTE  Consultant, Bend, Oregon, USA  
AND  
RAY CORSON  Consultant, Queritas, Loveland, Illinois, USA  
AND  
JAMES GORDON BARRICK, JR.  Senior Manager, eDiscovery and Digital Forensics, Western Digital, Milpitas, California, USA  
“For contributions to hazard-based safety engineering as the basis for product design and product safety standard development.”

2018  JEROME FAIST  Professor, ETH Zurich, Zurich, Switzerland  
AND  
FRANK KLAUS TITTEL  J.S. Abercrombie Professor in Electrical and Computer Engineering, Professor of Bioengineering, Rice University, Houston, Texas, USA  
“For pioneering contributions to the quantum cascade laser and optical chemical sensors for environmental sensing.”

2017  ALBERTO BROGGI  Professor, University of Parma–VisLab, Parma, Italy  
“For leadership in vehicular environmental perception, and for setting worldwide milestones in safe and reliable intelligent vehicles.”

2016  MASAHIKO MIYAKI  Executive Vice President, DENSO Corporation, Kariya-shi, Japan  
AND  
YUKIHIRO SHINOHARA  Executive Director, DENSO Corporation, Kariya-shi, Japan  
“For development of electronic multipoint fuel-injection systems, enabling fuel-efficient and low-emission diesel engines.”
AND KATSUHIKO TAKEUCHI
Head of Business Unit, DENSO Corporation, Kariya-shi, Japan

2015 RODOLFO SCHOENEBURG
Daimler AG, Sindelfingen, Baden-Württemberg, Germany

AND MARICA PAUREVIC
Daimler AG, Sindelfingen, Baden-Württemberg, Germany

AND HANS WEISBARTH
Daimler AG, Sindelfingen, Baden-Württemberg, Germany

2014 No award

2013 TSUNEIO TAKAHASH
President, NF Corporation, Yokohama, Japan

“For pioneering the development of navigation technology in automobiles.”

2012 JOHN BANNISTER GOODENOUGH
Virginia H. Cockrell Centennial Professor of Engineering, The University of Texas at Austin, Austin, TX, USA

“For developing the lithium-ion battery, which enables significant fuel conservation and reduced emissions as power storage for electric vehicles and for smartgrids incorporating renewables.”

AND RACHID YAZAMI
Professor of Materials Science and Engineering, Nanyang Technological University (NTU), Singapore

AND AKIRA YOSHINO
Fellow, Asahi Kasei Corporation, Fuji-shi, Shizuoka, Japan

2011 SHOICHI SASAKI
Professor, Graduate School of System Design and Management, Keio University, Yokohama, Japan

“For pioneering contributions to the development and market penetration of hybrid electric vehicles (HEVs) through the invention of their power output apparatus and control method.”
IEEE MEDAL FOR ENVIRONMENTAL AND SAFETY TECHNOLOGIES
RECIPIENTS

2010 JOHN L. (LARRY) CHALFAN
Executive Director (retired),
Zero Waste Alliance,
Portland, OR, USA,

AND VICCY SALAZAR
Lead, Waste reduction,
Resource conservation and
Stewardship,
US EPA Region 10,
Seattle, WA, USA,

AND WAYNE F. RIFER
Director, EPEAT Standards and
Compliance Verification,
Green Electronics Council,
Portland, OR, USA

“For developing and bringing into operation EPEAT, the Electronic Product Environment Assessment Tool, that measures product’s environmental performance.”