

Celebrating NAE Members in ECE



Peter M. Asbeck

Election Year: **2007**

Primary Section: Electronics, Communication & Information Systems

Election Citation: For contributions to heterojunction bipolar transistor and integrated circuit technology



Eric Fullerton

Election Year: **2018**

Primary Section: Materials

Election Citation: For the invention and development of multilayer high-density magnetic recording media

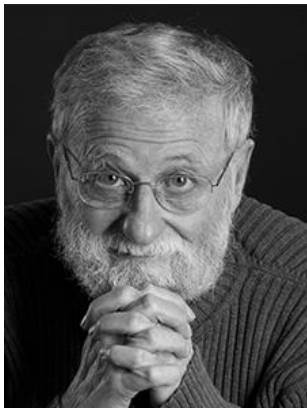


Pradeep K. Khosla

Election Year: **2006**

Primary Section: Electronics, Communication & Information Systems

Election Citation: For contributions to design and sensor-based control in robotic systems for the assembly of high-precision electronics and for leadership in engineering education



Donald A. Norman

Election Year: **2011**

Primary Section: Computer Science & Engineering

Election Citation: For development of design principles based on human cognition that enhance the interaction between people and technology



Roberto Padovani

Election Year: **2006**

Primary Section: Electronics, Communication & Information Systems

Election Citation: For innovations in wireless communication, particularly the evolution of CDMA for wireless broadband data



Albert P. Pisano

Election Year: **2001**

Primary Section Systems: Mechanical

Election Citation: For contributions to the design, fabrication, commercialization, and educational aspects of microelectromechanical systems (MEMS)



Gabriel M. Rebeiz

Election Year: **2016**

Primary Section Systems: Electronics, Communication & Information Systems

Election Citation: For contributions to radio frequency microelectromechanical systems (RF MEMS) and phased array technologies



Nambirajan Seshadri

Election Year: **2012**

Primary Section Systems: Electronics, Communication & Information Systems

Election Citation: For contributions to wireless communications theory and development of mass market wireless technology

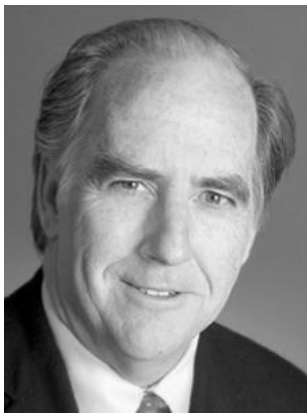


Paul H. Siegel

Election Year: **2008**

Primary Section Systems: Electronics, Communication & Information Systems

Election Citation: For the invention and development of advanced coding techniques for digital recording systems



David A. Whelan

Election Year: **2007**

Primary Section Systems: Aerospace

Election Citation For contributions to and leadership of the field of radar imaging and its application to stealth aircraft