

**IEEE UNDERGRADUATE TEACHING AWARD**  
**RECIPIENTS**

- |  |   |
|--|---|
| 2022 – CHRISTOPHER ROSE<br>Professor of Engineering and<br>Associate Dean, Brown University,<br>Providence, Rhode Island, USA                                    | “For innovations in team-oriented signature design and inspiring women and under-represented minority students to pursue engineering.”              |
| 2021 – CRISTIANE A. PIMENTEL<br>Professor, Federal University of<br>Recôncavo da Bahia, Feira de<br>Santana, Brazil  | “For encouraging women to pursue STEM careers, and developing industry-based projects for social justice.”  |
| 2020 – RAJESH KANNAN MEGALINGAM<br>Director, HuT Labs, Amrita Vishwa<br>Vidyapeetham University, Kollam,<br>India  | “For his exemplary role in encouraging undergraduate engineering students to take up research for developing innovative solutions for the society.” |
| 2019 – LISA G. HUETTEL<br>Professor of the Practice,<br>Department of Electrical and<br>Computer Engineering, Duke<br>University, Durham, North<br>Carolina, USA | “For leadership in curriculum development as well as teaching and mentoring of undergraduate students in electrical and computer engineering.”      |
| 2018 - SUSAN M. LORDS<br>Professor, University of San Diego,<br>Department of Electrical<br>Engineering, San Diego, California,<br>USA                           | “For contributions to the development of more inclusive and innovative undergraduate teaching in electrical and computer engineering.”              |
| 2017 - BONNIE HECK FERRI<br>Professor and Associate Chair,<br>Georgia Institute of Technology,<br>Atlanta, Georgia, USA  | “For pioneering mobile hands-on learning and flipped classroom techniques for undergraduate engineering education.”                                 |
| 2016 – TERRI FIEZ<br>Professor and Department Head,<br>Oregon State University,<br>Corvallis, Oregon, USA  | “For innovative undergraduate engineering and computing curriculum development fostering student engagement and retention.”                         |
| 2015 - BRANISLAV M. NOTAROS<br>Professor, Colorado State<br>University, Fort Collins, Colorado,<br>USA   | “For contributions to undergraduate electromagnetics education through inspiring teaching and innovative course materials.”                         |
| 2014 - HSI-TSENG CHOU<br>Professor, Department of<br>Communications Engineering, Yuan<br>Ze University, Chung-Li,<br>Taiwan                                      | “For inspirational teaching and innovations in undergraduate engineering education.”  |

**IEEE UNDERGRADUATE TEACHING AWARD**  
**RECIPIENTS**

- |   |   |
|---|---|
| 2013 - CHARLES KENNETH ALEXANDER<br>Professor, Electrical and Computer<br>Engineering, Cleveland State<br>University, Cleveland, OH, USA          | “For contributions to the development and enhancement of undergraduate students’ engineering skills necessary for successful careers.”  |
| 2012 - SANTOSH K. KURINEC<br>Professor, Electrical &<br>Microelectronic Engineering,<br>Rochester Institute of Technology,<br>Rochester, NY, USA  | “For distinguished contributions integrating research into undergraduate engineering education to develop microelectronic engineers well prepared for future challenges.”                                 |
| 2011 – RAGHUNATH SHEVGAONKAR<br>Professor of Electrical Engineering,<br>Indian Institute of Technology<br>Bombay<br>Mumbai, India                 | “For contributions to inspirational classroom teaching and development of outstanding text books and e-learning material for electromagnetic waves and transmission lines.”                               |
| 2010 – NED MOHAN<br>Oscar A Schott Prof of Power<br>Electronics & Systems<br>University of Minnesota<br>St. Paul, MN, USA                         | “For pioneering and disseminating, worldwide, a novel integrated electric energy systems curriculum for undergraduates, supported by textbooks and laboratories, and for outstanding classroom teaching.” |
| 2009 – JOHN C. BEAN<br>J.M. Money Professor of Engineering<br>and Applied Science<br>University of Virginia<br>Charlottesville, VA , USA          | “For providing opportunities to both undergraduate and pre-college students for discovery through both laboratory projects and virtual experiments on the world wide web.”                                |
| 2008 - MUHAMMAD H. RASHID<br>Professor and Director of Electrical<br>and Computer Engineering<br>University of West Florida<br>Pensacola, FL, USA | “For his distinguished leadership and dedication to undergraduate electrical engineering education, motivating students and publication of outstanding textbooks”   |
| 2007 – CLAYTON R. PAUL<br>School of Engineering<br>Mercer University<br>Macon, GA, USA  | “For sustained excellence and creativity in the preparation of instructional material and inspirational teaching of undergraduate engineering students.”  |
| 2006 - JOHN B. PEATMAN<br>Professor, School of ECE<br>Georgia Institute of Technology<br>Atlanta, GA, USA   | “For a distinguished career of inspirational teaching and mentoring of undergraduate students in digital systems design.”   |
| 2005 – YANNIS TSIVIDIS  | “For superlative teaching that has inspired   |

**IEEE UNDERGRADUATE TEACHING AWARD**  
**RECIPIENTS**

- |  |  |
|--|--|
| Charles Batchelor Memorial<br>Professor, Dept. of Electrical<br>Engineering, Columbia University<br>New York, NY, USA                                  | the imagination and nurtured the intellect<br>of undergraduates in electrical<br>engineering."   |
| 2004 - RICHARD C. JAEGER<br>Distinguished University Professor<br>Dept of Electrical and Computer<br>Engineering, Auburn University<br>Auburn, AL, USA | "For excellence in undergraduate teaching<br>and development of outstanding textbooks<br>for courses in microelectronics."                   |
| 2003 - MEHRDAD EHSANI<br>Professor, Electrical Engineering<br>Department, Texas A&M University<br>College Station, TX, USA                             | "For outstanding contributions to advanced<br>curriculum development and teaching of<br>power electronics and drives."                       |
| 2002 - NOT AWARDED   |  |
| 2001 - NOT AWARDED   |  |
| 2000 - HANIPH A. LATCHMAN<br>University of Florida<br>Gainesville, FL, USA   | "For innovative and inspirational teaching<br>and advancing the use of information<br>technology in education."                              |
| 1999 - MICHAEL G. PECHT<br>University of Maryland<br>College Park, MD, USA   | "For the development and realization of a<br>cross disciplinary educational program in<br>Computer Aided Life Cycle Engineering<br>(CALCE)." |
| 1998 - J. DAVID IRWIN<br>Auburn University<br>Auburn, AL, USA  | "For his dedication to quality undergraduate<br>teaching, and his distinguished leadership<br>in electrical engineering education."          |
| 1997 - CHAND R. VISWANATHAN<br>University of California<br>Los Angeles, CA, USA  | "For inspirational undergraduate teaching<br>and curriculum development in solid-state<br>electronics."                                      |
| 1996 - DAVID A. PATTERSON<br>University of California<br>Berkeley, CA, USA   | "For imaginative and effective teaching of<br>computing to technical and non-technical<br>students."   |
| 1996 - KARAN L. WATSON<br>Texas A&M University<br>College Station, TX, USA   | "For developing innovative teaching<br>methods, and fostering diversity in the<br>engineering profession."                                   |
| 1995 - DAVID G. MEYER<br>Purdue University<br>West Lafayette, IN, USA  | "For outstanding teaching, dedication to<br>students, and development of novel<br>educational materials and instructional<br>techniques."    |

**IEEE UNDERGRADUATE TEACHING AWARD**  
**RECIPIENTS**

1994 - N. NARAYANA RAO  
University of Illinois  
Champaign, IL, USA

"For inspirational teaching of undergraduate students and the development of innovative instructional materials for teaching courses in electromagnetics."

1993 - RONALD G. HOELZEMAN  
University of Pittsburgh  
Pittsburgh, PA, USA

"For outstanding teaching, for his concern with students, and for his contributions to the quality of undergraduate electrical engineering education."

1992 - JAMES W. NILSSON  
Iowa State University  
Ames, IA, USA

"For motivational teaching, publication of outstanding textbooks, mentoring other faculty, and dedication to his students."