

IEEE UNDERGRADUATE TEACHING AWARD
RECIPIENTS

- 2024 – R. IRIS BAHAR
Department Head & Professor,
Department of Computer Science,
Colorado School of Mines, Golden,
Colorado, USA
“For innovative undergraduate teaching and transformative student mentoring that champion inclusivity in engineering and examine societal impacts of technology.”
- 2023 – CARLOTTA A. BERRY
Professor, Rose-Hulman Institute
of Technology, Terre Haute,
Indiana, USA
“For contributions to multidisciplinary robotics education and leadership in creating a national platform to diversify STEM.”
- 2022 – CHRISTOPHER ROSE
Professor of Engineering and
Associate Dean, Brown University,
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
Professor, Federal University of
Recôncavo da Bahia, Feira de
Santana, Brazil
“For encouraging women to pursue STEM careers, and developing industry-based projects for social justice.”
- 2020 – RAJESH KANNAN MEGALINGAM
Director, HuT Labs, Amrita Vishwa
Vidyapeetham University, Kollam,
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
Professor of the Practice,
Department of Electrical and
Computer Engineering, Duke
University, Durham, North
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
Professor, University of San Diego,
Department of Electrical
Engineering, San Diego, California,
USA
“For contributions to the development of more inclusive and innovative undergraduate teaching in electrical and computer engineering.”
- 2017 – BONNIE HECK FERRI
Professor and Associate Chair,
Georgia Institute of Technology,
Atlanta, Georgia, USA
“For pioneering mobile hands-on learning and flipped classroom techniques for undergraduate engineering education.”
- 2016 – TERRI FIEZ
Professor and Department Head,
Oregon State University,
Corvallis, Oregon, USA
“For innovative undergraduate engineering and computing curriculum development fostering student engagement and retention.”

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- 2015 – BRANISLAV M. NOTAROS
Professor, Colorado State
University, Fort Collins, Colorado,
USA
“For contributions to undergraduate
electromagnetics education through
inspiring teaching and innovative course
materials.”
- 2014 – HSI-TSENG CHOU
Professor, Department of
Communications Engineering, Yuan
Ze University, Chung-Li,
Taiwan
“For inspirational teaching and innovations
in undergraduate engineering education.”
- 2013 – CHARLES KENNETH ALEXANDER
Professor, Electrical and Computer
Engineering, Cleveland State
University, Cleveland, OH, USA
“For contributions to the development and
enhancement of undergraduate students’
engineering skills necessary for successful
careers.”
- 2012 – SANTOSH K. KURINEC
Professor, Electrical &
Microelectronic Engineering,
Rochester Institute of Technology,
Rochester, NY, USA
“For distinguished contributions integrating
research into undergraduate engineering
education to develop microelectronic
engineers well prepared for future
challenges.”
- 2011 – RAGHUNATH SHEVGAONKAR
Professor of Electrical Engineering,
Indian Institute of Technology
Bombay
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
Oscar A Schott Prof of Power
Electronics & Systems
University of Minnesota
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
J.M. Money Professor of Engineering
and Applied Science
University of Virginia
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
Professor and Director of Electrical
and Computer Engineering
University of West Florida
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
“For sustained excellence and creativity in
the preparation of instructional material and

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- School of Engineering
Mercer University
Macon, GA, USA
- inspirational teaching of undergraduate engineering students."
- 2006 – JOHN B. PEATMAN
Professor, School of ECE
Georgia Institute of Technology
Atlanta, GA, USA
- "For a distinguished career of inspirational teaching and mentoring of undergraduate students in digital systems design."
- 2005 – YANNIS TSIVIDIS
Charles Batchelor Memorial
Professor, Dept. of Electrical
Engineering, Columbia University
New York, NY, USA
- "For superlative teaching that has inspired the imagination and nurtured the intellect of undergraduates in electrical engineering."
- 2004 – RICHARD C. JAEGER
Distinguished University Professor
Dept of Electrical and Computer
Engineering, Auburn University
Auburn, AL, USA
- "For excellence in undergraduate teaching and development of outstanding textbooks for courses in microelectronics."
- 2003 – MEHRDAD EHSANI
Professor, Electrical Engineering
Department, Texas A&M University
College Station, TX, USA
- "For outstanding contributions to advanced curriculum development and teaching of power electronics and drives."
- 2002 – NO AWARD
- 2001 – NO AWARD
- 2000 – HANIPH A. LATCHMAN
University of Florida
Gainesville, FL, USA
- "For innovative and inspirational teaching and advancing the use of information technology in education."
- 1999 – MICHAEL G. PECHT
University of Maryland
College Park, MD, USA
- "For the development and realization of a cross disciplinary educational program in Computer Aided Life Cycle Engineering (CALCE)."
- 1998 – J. DAVID IRWIN
Auburn University
Auburn, AL, USA
- "For his dedication to quality undergraduate teaching, and his distinguished leadership in electrical engineering education."
- 1997 – CHAND R. VISWANATHAN
University of California
Los Angeles, CA, USA
- "For inspirational undergraduate teaching and curriculum development in solid-state electronics."
- 1996 – DAVID A. PATTERSON
- "For imaginative and effective teaching of

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University of California Berkeley, CA, USA	computing to technical and non-technical students."
1996 – KARAN L. WATSON Texas A&M University College Station, TX, USA	"For developing innovative teaching methods, and fostering diversity in the engineering profession."
1995 – DAVID G. MEYER Purdue University West Lafayette, IN, USA	"For outstanding teaching, dedication to students, and development of novel educational materials and instructional techniques."
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."