

**IEEE/RSE JAMES CLERK MAXWELL MEDAL  
RECIPIENTS**

2026	PAUL B. CORKUM (non-member)— Full Professor, Department of Physics, University of Ottawa and the National Research Council Canada, Ottawa, Canada	“For the development of the recollision model for strong field light–matter interactions leading to the field of attosecond science.”
2025	ROBERT W. HEATH, JR. (FIEEE)— Charles Lee Powell Chair, Wireless Communications, University of California, San Diego, California, USA	“For contributions to multiple-antenna technologies in wireless networks.”
2024	KAM-YIN LAU (FIEEE)—Professor Emeritus, <u>Department of Electrical Engineering and Computer Sciences</u> , University of California, Berkeley, California, USA	“For spearheading high-speed semiconductor lasers and RF-over-Fiber Systems, enabling today’s wireline and wireless broadband access.”
2023	MAU-CHUNG FRANK CHANG (LFIEEE)—Wintek Chair and Distinguished Professor, Electrical & Computer Engineering Department, University of California, Los Angeles, Los Angeles, California, USA	“For contributions to heterojunction device technology and CMOS System-on-Chip realizations with unprecedented reconfigurability and bandwidth.”
2022	INGO WOLFF (LFIEEE)—Research Director, IMST GmbH, Kamp-Lintfort, Germany	“For the development of numerical electromagnetic field analysis techniques to design advanced mobile and satellite communication systems.”
2021	EVELYN LYNN HU (LFIEEE)—Gordon McKay Professor of Applied Physics and Electrical Engineering at Harvard University, Cambridge, Massachusetts, USA	“For leadership in nanoscale science and engineering, and for seminal contributions at the intersection of semiconductor electronics and photonics.”
2020	NO AWARD	
2019	DAVID FLYNN Visiting Professor, University of Southampton, Cambridge, UK	“For contributions to the development of novel Reduced Instruction Set Computer (RISC) architectures adopted in 100 billion+ microprocessor cores worldwide.”
	AND	
	DAVID JAGGAR Former ARM Fellow, Canterbury, New Zealand	
2018	THOMAS BRYN HAUG	“For leadership in the development of the

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Former Chairman, Special Mobile Group, CEPT / currently ETSI (European Telecommunications Standards Institute); Solletuna, Sweden

first international mobile communications standard with subsequent evolution into worldwide smartphone data communication."

AND

PHILIPPE DUPUIS  
Former Chairman, Special Mobile Group, CEPT / currently ETSI (European Telecommunications Standards Institute); Gif-sur-Yvette, France

2017 NO AWARD

2016 GEOFFREY HINTON  
Professor of Computer Science, University of Toronto, Toronto, Ontario, Canada

"For pioneering and sustained contributions to machine learning, including developments in deep neural networks."

2015 LYNN CONWAY  
Professor, University of Michigan, Ann Arbor, Michigan, USA

"For contributions to and leadership in design methodology and pedagogy enabling rapid advances and dissemination of VLSI design tools and systems."

2014 DAVID NEIL PAYNE  
Director, Optoelectronics Research Centre, Southampton, Hampshire, United Kingdom

"For ground-breaking contributions to optical fiber technologies and their application to optical communications."

2013 RICHARD STEPHEN MULLER  
Professor Emeritus and Professor in the Graduate School, Department of Electrical Engineering and Computer Sciences, University of California, Berkeley, Berkeley, California, USA

"For pioneering innovation and leadership in micro-electro-mechanical systems (MEMS) technology."

AND RICHARD WHITE  
Professor Emeritus, Department of Electrical Engineering and Computer Sciences, University of California, Berkeley, Berkeley, California, USA

2012 GERHARD SESSLER  
Professor, Darmstadt University of Technology, Darmstadt, Germany

"For pioneering contributions to electroacoustic transducers, the development of silicon microphone technology, and seminal work on

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		electroactive materials.”
2011	MARCIAN EDWARD HOFF Chief Technologist (Retired), Teklicon, Inc.; Los Altos Hills, CA, USA	“For developments in programmable integrated circuitry for a wide range of applications.”
2010	AMAR G. BOSE Chairman, Bose Corporation, Framingham, MA, USA	“For outstanding contributions to consumer electronics in sound reproduction, industrial leadership, and engineering education.”
2009	ALBERTO SANGIOVANNI- VINCENELLI Edgar L. and Harold H. Buttner Chair of Electrical Engineering, University of California at Berkeley, Berkeley, CA, USA	“For pioneering innovation and leadership in Electronic Design Automation that has enabled the design of modern, complex, electronics and communications systems and their industrial implementation.”
2008	TIMOTHY BERNERS-LEE Director, World Wide Web Consortium and Science Researcher, Computer Science and Artificial Intelligence Lab, MIT, Cambridge, MA, USA	“For conceiving and further developing the World Wide Web.”
2007	ANDREW VITERBI President of the Viterbi Group, LLC, San Diego, CA, USA	"For fundamental contributions, innovation, and leadership that enabled the growth of wireless telecommunications."
AND	IRWIN JACOBS Chairman, QUALCOMM Incorporated, San Diego, CA, USA	