

2022 Technical Field Awards Presentation Schedule

Presentation Date	Name of Award	First Name	Last Name	Presentation Venue	Sponsor
9 January 11AM EST -- beginning of Awards Ceremony can be recorded or live -- recipients to decide VIRTUAL	2022 IEEE Masaru Ibuka Consumer Electronics Award		Peter Dillon and Albert Brault	2022 IEEE International Conference on Consumer Electronics (ICCE)	Sony Group Corporation
Monday, 21 February Session starts at 8:30 AM San Francisco, CA, USA Hybrid Event	2022 IEEE Donald O. Pederson Award in Solid State Circuits	Akira	Matsuzawa	2022 IEEE International Solid-State Circuits Conference (ISSCC) (http://isscc.org/)	IEEE Solid-State Circuits Society
2-5 May 2022 London, UK VIRTUAL	2022 Koji Kobayashi Computers and Communications Award	Muriel	Medard	2022 IEEE International Conference on Computer Communications (INFOCOM)	NEC Corporation
9-12 May 2022 Kuala Lumpur, Malaysia VIRTUAL	2022 IEEE Innovation in Societal Infrastructure Award	M. Tamer	Ozsu	2022 IEEE International Conference on Data Engineering (ICDE)	Hitachi, Ltd. and the IEEE Computer Society
16-19 May 2022 Ottawa, Canada	2022 IEEE Joseph F. Keithley Award in Instrumentation and Measurement	Ian	Hunter	2022 International Instrumentation and Measurement Technology Conference (I2MTC)	Keithley Instruments, Inc. and the IEEE Instrumentation and Measurement Society
28 May - 1 June 2022 Austin, TX	2022 IEEE Gustav Robert Kirchhoff Award	Joos	Vandewalle	2022 IEEE International Symposium on Circuits and Systems (ISCAS)	IEEE Circuits and Systems Society

23-27 May 2022 Philadelphia, PA	2022 IEEE Kiyo Tomiyasu Award	Pieter	Abbeel	2022 IEEE International Conference on Robotics and Automation (ICRA)	Dr. Kiyo Tomiyasu, IEEE geoscience and remote sensing society, and the IEEE microwave theory and techniques society
	2022 IEEE Robotics and Automation Award	Wolfram	Burgard		IEEE Robotics and Automation Society
23-27 May 2022 Singapore HYBRID EVENT	2022 James L. Flanagan Speech and Audio Processing Award Both recipients accepted		Nelson Morgan and Herve Bourlard	2022 IEEE ICASSP	IEEE Signal Processing Society
	2022 IEEE Fourier Award for Signal Processing	Ali	Sayed		IEEE Circuits and Systems Society, IEEE Signal Processing Society
30 May - 4 June 2022 Las Vegas, Nevada	2022 IEEE Rao R. Tummala Electronics Packaging Award	Douglas	Yu	2022 IEEE Electronic Components and Technology Conference (ECTC) (www.ectc.net)	IEEE Electronics Packaging Society
7-14 June 2022 Seattle, Washington	2022 IEEE Marie Sklodowska-Curie Award	Thomas M.	Antonsen Jr.	2022 IEEE International Conference on Plasma Science (ICOPS)	IEEE Nuclear and Plasma Society
15-27 June 2022 Anaheim, CA	2022 IEEE Transportation Technologies Award	Minggao	Ouyang	2022 IEEE Transportation Electrification Conference (ITEC)	IEEE Industry Applications Society, IEEE Industrial Electronics Society, IEEE Intelligent Transportation Systems Society, IEEE Microwave Theory and Techniques Society, IEEE

<p>10-14 July San Francisco, CA</p>	<p>2022 IEEE Leon K. Kirchmayer Graduate Teaching Award</p>	<p>Marilyn</p>	<p>Wolf</p>	<p>2022 Design Automation Conference (DAC)</p>	<p>Leon K. Kirchmayer Memorial Fund</p>
<p>Wednesday, 13 July Evening awards ceremony - Celebratory Dinner Hyatt Regency Denver at Colorado Convention Center Denver, Colorado</p> <p>(Also will hold a special session to honor 2020 recipient -- posthumously -- this may be a different time)</p>	<p>2022 IEEE Electromagnetics Award</p>	<p>Arthur</p>	<p>Yaghjian</p>	<p>2022 IEEE International Symposium on Antennas and Propagation and USNC-URSI Radio Science Meeting</p>	<p>IEEE Antennas and Propagation Society, IEEE Electromagnetic Compatibility Society, IEEE Geoscience and Remote Sensing Society, and IEEE Microwave Theory and Techniques Society</p>
	<p>2020 Kiyo Tomiyasu Award</p>	<p>Andrea</p>	<p>Alu</p>		<p>Dr Kiyo Tomiyasu, IEEE Geoscience and Remote Sensing Society, and the IEEE Microwave Theory and Techniques Society</p>
	<p>2020 Electromagnetics Award (Award is being given posthumously)</p>	<p>Tapan</p>	<p>Kumar Sarkar</p>		<p>IEEE Antennas and Propagation Society, IEEE Electromagnetic Compatibility Society, IEEE Geoscience and Remote Sensing Society, and IEEE Microwave Theory and Techniques Society</p>
	<p>2021 IEEE Electromagnetics Award</p>	<p>Constantine A.</p>	<p>Balanis</p>		<p>IEEE Antennas and Propagation Society, IEEE Electromagnetic Compatibility Society, IEEE Geoscience and Remote Sensing Society, and IEEE Microwave Theory and Techniques Society</p>
<p>July 18-23 2022 Padua, Italy</p>	<p>2021 Rosenblatt Award</p>	<p>Jim</p>	<p>Keller</p>	<p>2022 FUZZ-IEEE</p>	<p>Computational Intelligence Society</p>
	<p>2022 IEEE Frank Rosenblatt Award</p>	<p>Paul</p>	<p>Werbos</p>		<p>Computational Intelligence Society</p>

17-21 July 2022 Denver, CO	2022 IEEE Herman Halperin Electric Transmission and Distribution Award	John	Undrill	2022 IEEE PES General Mtg	Robert and Ruth Halperin Foundation, in memory of the late Herman and Edna Halperin, and IEEE Power & Energy Society
	2022 IEEE Charles Proteus Steinmetz Award	Kenneth	Martin		IEEE Standards Association
	2022 IEEE Nikola Tesla Award	Peter	Sauer		IEEE Industry Applications Society and the IEEE Power & Energy Society
July 2022 Glasgow, UK	2022 IEEE Biomedical Engineering Award	Rory	Cooper	2022 EMBC	IEEE Circuits and Systems Society and IEEE Engineering in Medicine and Biology Society
9-13 October 2022 (Typically Thurs of event) 11:00 AM - Awards Reception (photos) 12:00 PM - Awards Luncheon and Presentation Detroit, Michigan, USA	2022 IEEE William E. Newell Power Electronics Award	Fang Zheng	Peng	2022 IEEE Energy Conversion Congress and Exposition (ECCE) (www.ieee-ecce.org)	IEEE Power Electronics Society
	2022 IEEE Richard Harold Kaufmann Award	Paresh	Sen		IEEE Industry Applications Society
TBC Uppsala, Sweden	2022 IEEE Undergraduate Teaching Award	Christopher	Rose	2022 IEEE Frontiers in Education Conference (FIE)	IEEE Education Society
	2020 Ibuka Award	Eben	Upton		Sony Group Corporation
13-17 November 2022 Vancouver, British Columbia, Canada	2022 IEEE Photonics Award	Rodney S,	Tucker	2022 IEEE Photonics Conference (IPC)	IEEE Photonics Society

<p>2-8 December 2022 Hilton San Francisco Union Square San Francisco, CA</p>	<p>2022 IEEE IEEE FREDERIK PHILIPS AWARD both accepted</p>		<p>Yuh-Jier Mii and Cliff Hou</p>	<p>2022 IEEE International Electron Devices Meeting (IEDM) (www.ieee-iedm.org)</p>	<p>Royal Philips</p>
	<p>2022 IEEE Clelio Brunetti Award</p>	<p>Simon</p>	<p>Deleonibus</p>		<p>Brunetti Bequest</p>
	<p>2022 IEEE Andrew S. Grove Award</p>	<p>Heiki</p>	<p>Riel</p>		<p>Motorola Solutions Foundation</p>
<p>4-8 December 2022 Rio de Janeiro-RJ, Brazil</p>	<p>2022 IEEE Eric E. Sumner Award</p>	<p>Lajos</p>	<p>Hanzo</p>	<p>2022 GLOBECOM</p>	<p>Bell Labs, Nokia</p>
<p>6-9 December Awards Ceremony Marriott and JW Marriott Cancun Resort Cancun, Mexico</p>	<p>2022 IEEE Control Systems Award</p>	<p>Dimitri</p>	<p>Bertsekas</p>	<p>2022 IEEE Conference on Decision and Control (CDC)</p>	<p>IEEE Control Systems Society</p>