IEEE Assembly

1. Approved the minutes of the 13 February 2020 and 21 May 2020 meeting.

2. Noted receipt of the Annual Report of the Secretary and the Audited Financial Statements, both for the year ended 31 December 2019, in February and May, respectively.

3. Elected the following individuals as Officers and Directors:

   IEEE Vice President – Educational Activities, Stephen A. Phillips
   IEEE Vice President-Elect – Member and Geographic Activities, David A. Koehler
   IEEE Vice President – Publication Services and Products, Lawrence O. Hall
   IEEE Secretary, Kathleen A. Kramer
   IEEE Treasurer, Mary Ellen Randall

4. The next meeting of the IEEE Assembly is scheduled to be held on 18 February 2021 in conjunction with the IEEE Meeting Series which is to be held virtually.

IEEE Board of Directors

1. Toshio Fukuda, IEEE President, welcomed everyone to the meeting and extended his appreciation to the Board for the critical role each of them played in helping IEEE navigate through and overcoming the unique challenges of the global COVID-19 pandemic.

2. IEEE President Fukuda reported the appointment of the following 2020 Ad Hoc Committee:

   Chair: Jim Jefferies
   Members: Kukjin Chun
            Rob Fish
            Roger Fujii
            Stephen Phillips
            Teofilo Ramos
            Christopher Whitt
   Staff:    Cherif Amirat
            Christie Giambalvo
            Ken Gilbert
            Cecelia Jankowski
            Jamie Moesch
            Patrick Russoniello.
3. With a moment of silence, acknowledged the passing of former Board Directors, Walter Proebster, Harry Green, and Donald Heirman.


6. Approved the minutes from the 30 September 2020 meeting.

7. Approved the executive session minutes from the 30 September 2020 meeting.

8. Accepted the IEEE Tellers Committee Report confirming the results of the 2020 IEEE Annual Election.

9. Elevated 282 Senior Members to IEEE Fellow Grade, effective 1 January 2021.

10. Approved recipients of the 2021 Medals, Service Awards, Honorary Membership, Young Professional Award, and Corporate Recognitions:

   IEEE MEDAL OF HONOR, to JACOB ZIV (LFIEEE)—Andrew and Erna Viterbi Faculty of Electrical Engineering Distinguished Professor Emeritus, Technion, Israel Institute of Technology, Haifa, Israel

   IEEE ALEXANDER GRAHAM BELL MEDAL, to NICHOLAS M. MCKEOWN (FIEEE)—Professor of Electrical Engineering and Computer Science, Stanford University, Stanford, California, USA

   IEEE MILDRED DRESSELHAUS MEDAL, to KRISTINA M. JOHNSON (FIEEE)—President, Ohio State University, Columbus, Ohio, USA

   IEEE EDISON MEDAL, to KENICHI IGA (LFIEEE)—Professor Emeritus, Tokyo Institute of Technology, Tokyo, Japan

   IEEE MEDAL FOR ENVIRONMENTAL AND SAFETY TECHNOLOGIES, to KAUSHIK RAJASHEKARA (LFIEEE)—Distinguished Professor of Engineering, Department of Electrical & Computer Engineering, University of Houston, Houston, Texas, USA

   IEEE FOUNDERS MEDAL, to HENRY SAMUELI (LFIEEE)—Chairman of the Board, Broadcom, Irvine, California, USA

   IEEE RICHARD W. HAMMING MEDAL, to RAYMOND W. YEUNG (LFIEEE)—Choh-Ming Li Professor of Information Engineering, The Chinese University of Hong Kong, Hong Kong, China
IEEE MEDAL FOR INNOVATIONS IN HEALTHCARE TECHNOLOGY, to RUZENA BAJCSY (LFIEEE)—Professor of Electrical Engineering and Computer Sciences, University of California Berkeley, Berkeley, California, USA

IEEE JACK S. KILBY SIGNAL PROCESSING MEDAL, to Co-Recipients

EMMANUEL Candès (nonmember)—The Barnum-Simons Chair in Mathematics and Statistics, Stanford University, Stanford, California, USA

AND

TERENCE TAO (nonmember)—Professor, Department of Mathematics, University of California, Los Angeles, California, USA

AND

JUSTIN ROMBERG (FIEEE)—Schlumberger Professor and the Associate Chair for Research, School of Electrical and Computer Engineering; and Associate Director for the Center for Machine Learning, Georgia Institute of Technology, Atlanta, Georgia, USA

IEEE/RSE JAMES CLERK MAXWELL MEDAL, to EVELYN LYNN HU (LFIEEE)—Gordon McKay Professor of Applied Physics and Electrical Engineering at Harvard University, Cambridge, Massachusetts, USA

IEEE JAMES H. MULLIGAN, JR. EDUCATION MEDAL, to JOHN D. CRESSLER (FIEEE)—Professor, Schlumberger Chair in Electronics, Georgia Institute of Technology, Atlanta, Georgia, USA

IEEE JUN-ICHI NISHIZAWA MEDAL, to JAMES J. COLEMAN (LFIEEE)—Presidential Distinguished Professor of Photonics, University of Texas at Arlington, Arlington, Texas, USA

IEEE ROBERT N. NOYCE MEDAL, to LISA SU (FIEEE)—President and CEO, Advanced Micro Devices, Santa Clara, California, USA

IEEE DENNIS J. PICARD MEDAL FOR RADAR TECHNOLOGIES AND APPLICATIONS, to SIMON HAYKIN (LFIEEE)—Department of Electrical and Computer Engineering, McMaster University, Emeritus Professor, Ontario, Canada

IEEE MEDAL IN POWER ENGINEERING, to PRAVEEN K. JAIN (FIEEE)—Professor and Canada Research Chair, Queen’s University, Kingston, Ontario, Canada
IEEE Board of Directors Meeting Summary
22-23 November 2020
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IEEE SIMON RAMO MEDAL, to M. ELISABETH PATÉ-CORNELL (nonmember)—Department Head Management Science and Engineering, Stanford University, Stanford, California, USA

IEEE JOHN VON NEUMANN MEDAL, to JEFFREY ADGATE DEAN (nonmember)—Google Senior Fellow, Mountain View, California, USA

IEEE CORPORATE INNOVATION AWARD, to TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY, LIMITED—Hsinchu, Taiwan

IEEE RICHARD M. EMBERSON AWARD, to LEWIS TERMAN (LFIEEE)—Retired, Associate Director, Systems Department, IBM Research Division, South Salem, New York, USA

IEEE HARADEN PRATT AWARD, to EVELYN H. HIRT (LSIEEE)—Principal Engineer, Pacific Northwest National Laboratory (PNNL), operated by Battelle Memorial Institute for the U.S. Department of Energy, West Richland, Washington, USA

IEEE HONORARY MEMBERSHIP, to EDWARD C. STONE (non-member)—David Morrisroe Professor of Physics; Vice Provost for Special Projects, Physics, Mathematics, and Astronomy Departments; California Institute of Technology, Pasadena, California, USA

IEEE THEODORE W. HISSEY OUTSTANDING YOUNG PROFESSIONAL AWARD, to KARTIK KULKARNI (SMIEEE)—Manager, Special Projects, Database Engine Team, Oracle Corporation, Union City, California, USA

11. Approved Will Griffin as the recipient of the 2020 IEEE Award for Distinguished Ethical Practices

12. Approved contracts with international dealers to represent IEEE’s intellectual property for license.


14. Approved three new IEEE Milestones:

   • Giant Metrewave Radio Telescope (GMRT), 1994: Junnar, Pune, India
   • Intel 4004 Microprocessor, 1971: Santa Clara, California, U.S.A.

15. Approved an exemption of the 1 September 2021 rate changes for ages 85-100 with New York Life Insurance Company for the IEEE Member Group Term Life Insurance Plan for certain eligible Plan participants.

17. Approved revisions to IEEE Awards Board Operations Manual Sections 3.2, 4.4.b, 4.5.b, 4.6.b, 4.7.b, 4.8.b, and 5.2.a, changing the terms of service on IEEE Awards Board Standing Committees and for Awards Board Council Chairs from three consecutive terms to two.

18. Approved the revisions to the IEEE Awards Board Operations Manual Section 5.6.d.6, revising the eligibility requirement for the Theodore W. Hissey Outstanding Young Professionals award.

19. Approved revisions to IEEE Ethics and Member Conduct Committee Operations Manual Section 5, codifying its Conduct Review Committee, effective 1 April 2021.

20. Approved revisions to IEEE Member and Geographic Activities Operations Manual Section 4.1.B and Section 4.20.E, adding the election of a Women in Engineering (WIE) Chair-Elect to the IEEE Annual Election.

21. Approved the IEEE Nuclear and Plasma Sciences Society (NPSS) contribution of USD50K to the University of Arizona Foundation to support the K. Simmons-Potter Energy Project.

22. Approved the IEEE Nuclear and Plasma Sciences Society (NPSS) transfer of USD100K to the IEEE NPSS Edward J. Hoffman Memorial Fund, held and administered by the IEEE Foundation, payable in multiple installments to match $1 for every $2 given by an external donor.

23. Approved the IEEE Control Systems Society authorization to transfer USD850K to the established IEEE Control System Society Fund, held and administered by the IEEE Foundation.

24. Approved the IEEE Power & Energy Society authorization to transfer USD26,585.80 to the Regis University, Denver, Colorado, for IEEE Smart Village Scholars.

25. Approved the IEEE Power Electronics Society (PELS) transfer of USD250K to the IEEE Foundation PELS Humanitarian Fund, held and administered by the IEEE Foundation.
26. Approved individuals to a Hearing Board for IEEE Ethics and Member Conduct Committee Case# 20-02-10.

27. Appointed the following individuals to the IEEE Audit Committee for a two-year term, 1 January 2021 – 31 December 2022:
   
   Members
   Ruth A. Dyer
   Antonio Luque
   Deepak Mathur

28. Appointed the following individuals to the IEEE Awards Board for a one-year term, 1 January-31 December 2021:

   **Vice Chair**
   Nim Cheung

   **Members**
   Loretta J. Arellano
   Lorena Garcia
   Hong Qiao
   Charles Robinson

29. Appointed the following individuals to the IEEE Election Oversight Committee for the terms noted:

   **Vice Chair**
   David Green (1 January-31 December 2021)

   **Members**
   Jennifer Bernhard (1 January 2021-31 December 2023)
   Ljiljana Trajkovic (1 January 2021-31 December 2023)

30. Appointed the following individuals to the IEEE Employee Benefits and Compensation Committee for a three-year term, 1 January 2021-31 December 2023.

   **Members**
   Deborah Cooper
   Miriam Sanders

31. Appointed the following individuals to the IEEE Ethics and Member Conduct Committee for a one-year term, 1 January-31 December 2021:

   **Vice Chair**
   Greg S. Adamson
32. Appointed the following individuals to the European Public Policy Committee for a two-year term, 1 January 2021-31 December 2022:

**Members**
Ana Cigaran Romero
Marko Delimar
Flavia M. Dinca
Christopher J. James
David J. Law
Stefano Zanero

33. Appointed the following individuals to the IEEE Fellow Committee for the term noted below.

**Vice Chair (1 January 2021-31 December 2021)**
Piero P. Bonissone

**Members (1 January 2021-31 December 2022)**

<table>
<thead>
<tr>
<th>Moises Cases</th>
<th>Innocent Kamwa</th>
<th>Don F. Tan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mariesa L. Crow</td>
<td>Bogdan Kasztenny</td>
<td>Isabel M. Trancoso</td>
</tr>
<tr>
<td>Miwako Doi</td>
<td>Maciej J. Ogorzalek</td>
<td>Subrahmanyam Venkata</td>
</tr>
<tr>
<td>Robert Doverspike</td>
<td>Sundaram K. Ramesh</td>
<td>Vijay Vittal</td>
</tr>
<tr>
<td>William J. Emery</td>
<td>Daniel Sabin</td>
<td>Peter Winzer</td>
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<tr>
<td>Robert Fagaly</td>
<td>Magdalena Salazar-Palma</td>
<td>Min Wu</td>
</tr>
<tr>
<td>Alejandro Frangi</td>
<td>Tomy Sebastian</td>
<td>Daniel S. Yeung</td>
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<tr>
<td>Costas N. Georgiades</td>
<td>Roy L. Streit</td>
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<tr>
<td>Mohammad S. Islam</td>
<td>Peter Sutherland</td>
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</tr>
</tbody>
</table>

**Alternates**

<table>
<thead>
<tr>
<th>Alessandro Astolfi</th>
<th>Walter L. Kellermann</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bir Bhanu</td>
<td>Wanjuin Liao</td>
</tr>
<tr>
<td>Frede Blaabjerg</td>
<td>Dominique Schreurs</td>
</tr>
<tr>
<td>Ray Byrne</td>
<td>Yang Shi</td>
</tr>
<tr>
<td>Flavio G. Canavero</td>
<td>Wan-Chi Siu</td>
</tr>
<tr>
<td>Nuno Carvalho</td>
<td>Adam Skorek</td>
</tr>
<tr>
<td>Maria Pia Fanti</td>
<td>Zianbin Wang</td>
</tr>
<tr>
<td>Bijoy K. Ghosh</td>
<td></td>
</tr>
</tbody>
</table>
34. Appointed the following individuals to the IEEE Global Public Policy Committee for two-year terms, 1 January 2021-31 December 2022:

- **US Members**
  - Brendan Godfrey
  - Maura K. Moran
  - Max Olender

- **Non-US Members**
  - Vera Markovic
  - Joao Onofre Pereira Pinto

35. Appointed the following individuals to the IEEE Governance Committee for a two-year term, 1 January 2021-31 December 2022:

- **Members**
  - Elizabeth T. Johnston
  - Steven S. Kerchberger
  - Jon W. Rosdahl
  - Forrest D. Wright

36. Appointed the following individuals to the IEEE History Committee for a two-year term, 1 January 2021 – 31 December 2022:

- **Members**
  - Brian Berg
  - Mislav Grgic
  - Philip Krein
  - Michael Polis
  - Celia Shahnaz
  - Enrique Tejera

37. Appointed the following individuals to the IEEE Humanitarian Activities Committee for a one-year term, 1 January- 31 December 2021:

- **Members**
  - Simay Akar
  - Mario Aleman
  - Supavadee Aramvith
  - Mei Lin Fung
  - Lwanga Herbert
  - Paul J. Kostek
  - Karen Panetta
  - Nirupama Prakash Kumar

38. Appointed the following individuals to the 2020 IEEE Industry Engagement Committee for the term

- **Vice Chair (1 January-31 December 2021)**
  - Dejan Milojicic

- **Members (1 January 2021-31 December 2022)**
39. Appointed the following individuals to the IEEE New Initiatives Committee for the terms noted below.

   Chair-Elect (1 January-31 December 2021)
   Roberto Saracco

   Members (1 January 2021-31 December 2022)
   Supavadee Aramvith
   Nim Cheung
   Timothy Lee
   Maciej Ogorzalek

40. Appointed the following individuals to the IEEE Nominations and Appointments Committee for a two-year term, 1 January 2021-31 December 2022:

   Members
   Supavadee Aramvith
   Ana Madureira
   Daniel Yeung

41. Appointed the following individuals to the IEEE Public Visibility Committee for a two-year term, 1 January 2021-31 December 2022:

   Members
   Shaikh Fattah
   Michael Hinchey
   Jay R. Merja

42. Appointed the following individuals to the IEEE Tellers Committee for a one-year term from 1 January-31 December 2021;

   Vice Chair
   Robert L. Anderson

   Members
   John T. Barr
   Manuel Castro
   Jason Gu
   Jason K. Hui
   Homer Alan Mantooth
   Douglas O'Shaughnessy
   Ljiljana Trajkovic
Forrest D. Wright

And approved their duties and responsibilities.

43. Appointed the following individuals to the Conduct Review Committee of the IEEE Ethics and Member Conduct Committee, for a term from 1 April-31 December 2021:

   **Chair**
   Karen Pedersen

   **Vice-Chair**
   Michael Hinchey

   **Members**
   Robert Anderson
   Lyle Feisel
   Michael Hinchey
   Fabrice Labeau
   Robert Lesniewski
   Om Malik
   Karen Pedersen
   Don Tan
   Steve Yurkovich

44. Appointed the following individuals to the 2021 IEEE Investment Committee for the terms and positions specified:

   Ms. Deborah Imondi, Chair, 2021
   Mr. Garrett Walls, Vice Chair, 2021
   Mr. John Skjervem, initial one-year term as Member-at-Large, ending December 2021
   Ms. Deborah Imondi, Member-at-Large, 1 January 2021 - 31 December 2023
   Mr. Garrett Walls, Member-at-Large, 1 January 2021 - 31 December 2023
   Mr. William Lee, Member-at-Large, 1 January 2021 - 31 December 2023
   Mr. Thomas Lee, Member-at-Large, 1 January 2021 - 31 December 2023

45. Appointed the following individuals to serve as Members-at-Large for the IEEE Publication Services and Products Board for a three-year period starting 1 January 2021 through 31 December 2023.

   Fabrizio Lombardi (Region 1)
   Isabel Trancoso (Region 8)
46. Appointed the following ordered alternates for 2021 to serve as Members-at-Large for the IEEE Publication Services and Products Board:

   Anna Scaglione  
   Jean-Luc Gaudiot  
   Elena Blokhina

47. Appointed Todor Cooklev and George Zimmerman as Members-at-Large of the IEEE Standards Association Board of Governors, for a two-year term of 2021-2022.

48. Approved the following list of 2021 IEEE TAB Society/Council Alternate Positions:

<table>
<thead>
<tr>
<th>Society/Council Name</th>
<th>2021 First Alternate Position</th>
<th>2021 Second Alternate Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerospace and Electronic Systems Society</td>
<td>President-Elect</td>
<td>Past President</td>
</tr>
<tr>
<td>Antennas and Propagation Society</td>
<td>Past President</td>
<td>No 2nd Alternate</td>
</tr>
<tr>
<td>Biometrics Council</td>
<td>Past President</td>
<td>Vice President - Publications</td>
</tr>
<tr>
<td>Broadcast Technology Society</td>
<td>Vice President</td>
<td>Treasurer</td>
</tr>
<tr>
<td>Circuits and Systems Society</td>
<td>President-Elect</td>
<td>Past President</td>
</tr>
<tr>
<td>Communications Society</td>
<td>Treasurer</td>
<td>VP - Publications</td>
</tr>
<tr>
<td>Computational Intelligence Society</td>
<td>President Elect</td>
<td>Vice President for Finance</td>
</tr>
<tr>
<td>Computer Society</td>
<td>President-Elect</td>
<td>Treasurer</td>
</tr>
<tr>
<td>Consumer Technology Society</td>
<td>Vice President for Operations and Planning</td>
<td>Vice President of Industry and Standards Activities</td>
</tr>
<tr>
<td>Control Systems Society</td>
<td>Past President</td>
<td>Vice-President for Conference Activities</td>
</tr>
<tr>
<td>Council on Electronic Design Automation</td>
<td>President-elect</td>
<td>Past President</td>
</tr>
<tr>
<td>---------------------------------------</td>
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</tr>
<tr>
<td>Council on RFID</td>
<td>President-Elect</td>
<td>VP Conferences</td>
</tr>
<tr>
<td>Council on Superconductivity</td>
<td>Past President</td>
<td>VP Conferences</td>
</tr>
<tr>
<td>Dielectrics and Electrical Insulation Society</td>
<td>Vice President Administrative</td>
<td>Past President</td>
</tr>
<tr>
<td>Education Society</td>
<td>President-Elect</td>
<td>Junior Past President</td>
</tr>
<tr>
<td>Electromagnetic Compatibility Society</td>
<td>President Elect</td>
<td>Secretary</td>
</tr>
<tr>
<td>Electron Devices Society</td>
<td>President Elect</td>
<td>Senior Past President</td>
</tr>
<tr>
<td>Electronics Packaging Society</td>
<td>VP Finance</td>
<td>Senior Past President</td>
</tr>
<tr>
<td>Engineering in Medicine and Biology Society</td>
<td>Past President</td>
<td>VP for Finance</td>
</tr>
<tr>
<td>Geoscience and Remote Sensing Society</td>
<td>Junior Past President</td>
<td>Executive Vice-President</td>
</tr>
<tr>
<td>Industrial Electronics Society</td>
<td>President Elect</td>
<td>Vice President for Technical Activities</td>
</tr>
<tr>
<td>Industry Applications Society</td>
<td>President Elect</td>
<td>Vice President</td>
</tr>
<tr>
<td>Information Theory Society</td>
<td>First Vice President</td>
<td>Junior Past President</td>
</tr>
<tr>
<td>Instrumentation and Measurement Society</td>
<td>Junior Past President</td>
<td>Senior Past President</td>
</tr>
<tr>
<td>Intelligent Transportation Systems Society</td>
<td>Past President</td>
<td>VP Finance</td>
</tr>
<tr>
<td>Magnetics Society</td>
<td>President-Elect</td>
<td>Secretary/Treasurer</td>
</tr>
<tr>
<td>Society</td>
<td>Officer 1</td>
<td>Officer 2</td>
</tr>
<tr>
<td>---------------------------------------------</td>
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<td>------------------------------------------</td>
</tr>
<tr>
<td>Microwave Theory &amp; Techniques Society</td>
<td>Sr. Past President</td>
<td>President Elect</td>
</tr>
<tr>
<td>Nanotechnology Council</td>
<td>President-Elect</td>
<td>Vice-President for Finance</td>
</tr>
<tr>
<td>Nuclear and Plasma Sciences Society</td>
<td>Past President</td>
<td>Vice President</td>
</tr>
<tr>
<td>Oceanic Engineering Society</td>
<td>Junior Past President</td>
<td>Treasurer</td>
</tr>
<tr>
<td>Photonics Society</td>
<td>Past President</td>
<td>Treasurer</td>
</tr>
<tr>
<td>Power and Energy Society</td>
<td>President-Elect</td>
<td>No 2nd Alternate</td>
</tr>
<tr>
<td>Power Electronics Society</td>
<td>Immediate Past President</td>
<td>VP Membership</td>
</tr>
<tr>
<td>Product Safety Engineering Society</td>
<td>President Elect</td>
<td>Past President</td>
</tr>
<tr>
<td>Professional Communication Society</td>
<td>Immediate Past President</td>
<td>Vice President</td>
</tr>
<tr>
<td>Reliability Society</td>
<td>Junior Past President</td>
<td>Senior Past President</td>
</tr>
<tr>
<td>Robotics &amp; Automation Society</td>
<td>President Elect</td>
<td>Junior Past President</td>
</tr>
<tr>
<td>Sensors Council</td>
<td>President-Elect</td>
<td>Past President</td>
</tr>
<tr>
<td>Signal Processing Society</td>
<td>President-Elect</td>
<td>No 2nd Alternate</td>
</tr>
<tr>
<td>Society on Social Implications of Technology</td>
<td>Past President</td>
<td>Secretary</td>
</tr>
<tr>
<td>Solid State Circuits Society</td>
<td>Vice President of Society</td>
<td>Vice President of Conference</td>
</tr>
<tr>
<td>Systems Council</td>
<td>Past President</td>
<td>Treasurer</td>
</tr>
<tr>
<td>Systems, Man, and Cybernetics Society</td>
<td>Junior Past President</td>
<td>Vice President for Organization &amp; Planning</td>
</tr>
</tbody>
</table>
49. Stephen P. Welby, IEEE Executive Director, reported on enterprise key metrics, including membership recovery efforts; products and services; operations (including COVID-19); and recognition, reach and impact.

50. Approved revisions to IEEE Bylaw I-305.3. Election Oversight Committee and IEEE Elections Oversight Committee (EOC) Manual Section 1, 4A, 5.A-5.E, reflecting the EOC’s responsibilities for the development, maintenance, and moderation of the official forum for Constitutional Amendment discussions and work related to assisting forum participants in reaching consensus statements for inclusion on the ballot and similar consensus opposition statement following an inclusive forum discussion.

51. Approved revisions to IEEE Ethics and Member Conduct Committee Operations Manual, Section 5.18, adding the Conduct Review Committee Operations Manual, effective 1 April 2021.

52. Approved revisions to IEEE Bylaw I-110 - Member Discipline and Support and IEEE Policy Section 7.10 – Procedures for Member Conduct Complaints, increasing the statute of limitation on complaints from two years to five years, effective 1 April 2021.

53. Approved revisions to IEEE Bylaws I-110.2 and I-110.5 Misconduct Complaints and Support, to include a sanction of revocation of Senior Member or Fellow grade, to become effective on 1 April 2021.


55. Approved the 2021 Budget recommendations from the IEEE Finance Committee:
   - A 2021 IEEE Net Operations Budget that reflects a USD11.0M surplus (excluding for-profit subsidiaries)
• USD(11.4M) to fund IEEE Foundation Related Activities/Other (FRA), New & Continuing Initiatives and Organizational Unit Initiatives
• USD(1.2M) to fund Humanitarian Activities, Sections Congress virtual activities (funded through MGA) and Interactive Content Project (ICP) depreciation
• A 2021 IEEE Budget before applying Dividends & Interest Income (D&II) that is a net deficit of USD(1.6M)
• A 2021 Total IEEE Net Budget that reflects a USD3.3M surplus after applying Dividends & Interest Income of USD4.9M
• A 2021 IEEE Capital Budget of USD17.6M

56. Kukjin Chun and Jim Look, IEEE Directors, and Melba Crawford, Co-Chair, Ad Hoc Committee on Potential Change to Membership Dues, provided an update on the Ad Hoc Committee’s activities.

57. Approved the authorization of the Membership and Geographic Activities Board the option to offer discounts on student membership dues of up to 50% from the date hereof through the 2023 membership year.

58. Kathleen A. Kramer, IEEE Secretary, provided a report on Governance Committee activities, including results of the recent IEEE Committee reviews.

59. Kathleen A. Kramer, IEEE Secretary, provided an update on the Board Task List.

60. By acclamation, approved a resolution in recognition of the outgoing members of the IEEE Board of Directors.

61. By acclamation, and with a virtual ovation, approved a resolution in recognition of the service of 2019 IEEE President José M. F. Moura.

62. The IEEE Board of Directors received an update on the activities of the IEEE Ad Hoc Committee on Potential Membership Dues and requested the proposals be discussed with the Organizational Units and that the Ad Hoc report back to the Board in February 2021.

63. Jerry Hudgins, IEEE Employee Benefits & Compensation Committee Chair, provided a report on Committee activities and the Board of Directors reviewed the compensation of the top thirty paid IEEE employees.

64. The IEEE Board of Directors selected Francis Grosz and Sundaram K. Ramesh as candidates for 2022 IEEE President Elect.

65. Elizabeth Burd, IEEE Audit Committee Chair, provided a report on Committee Activities.

66. Sophia Muirhead, IEEE General Counsel and Chief Compliance Officer,
presented on and engaged in a discussion of current legal matters at IEEE.

67. Stephen Welby, IEEE Executive Director, provided an update on IEEE Xplore and intellectual property (IP) sales.

68. The IEEE Executive Performance and Compensation Committee provided a report on the Committee’s activities and the Board of Directors approved 2021 goals for the IEEE Executive Director.

69. The Board members were asked to complete a Board meeting evaluation.

70. The next face-to-face meeting of the IEEE Board of Directors is scheduled to be held virtually on 18 January 2021.