

Nominations for IEEE Medals and Recognitions

The IEEE Awards Program provides peer recognition to technical professionals whose exceptional achievements and outstanding contributions have made a lasting impact on technology, society, and the engineering profession.

The IEEE Communications Society members may be particularly interested in the following IEEE Medals and Recognitions, whose nomination deadlines are 1 July 2011. The awards typically consist of a medal, certificate and honorarium and are presented at the distinguished IEEE Honors Ceremony.

- **IEEE Medal of Honor**, for an exceptional contribution or an extraordinary career in the IEEE fields of interest.
- **IEEE Baker Prize Paper Award**
- **IEEE Founders Medal**, for outstanding contributions in the leadership, planning, and administration of affairs of great value to the electrical and electronics engineering profession.
- **IEEE Dennis J. Picard Medal for Radar Technologies and Applications**, for outstanding accomplishments in advancing the fields of radar technologies and their applications.
- **IEEE/RSE (Royal Society of Edinburgh) Wolfson James Clerk Maxwell Award**, for groundbreaking contributions that have had an exceptional impact on the development
 - of electronics and electrical engineering or related fields.
- **IEEE John von Neumann Medal**, for outstanding achievements in computer-related science and technology.
- **IEEE Edison Medal**, for a career of meritorious achievement in electrical science, electrical engineering or the electrical arts.
- **IEEE James H. Mulligan, Jr. Education Medal**, for a career of outstanding contributions to education in the fields of interest of IEEE.
- **IEEE Jack S. Kilby Signal Processing Medal**, for outstanding achievements in signal processing.
- **IEEE Service Awards**
- **IEEE Corporate Recognition Awards**
- **IEEE Honorary Membership**

Awards presented by the IEEE Board of Directors fall into several categories: The Medal of Honor, Medals, Technical Field Awards, Corporate Recognitions, Service Awards, and Prize Papers. The IEEE also recognizes outstanding individuals through a special membership category: IEEE Honorary Member.

Nominations are initiated by members and the public, and then reviewed by a panel of peers. Their recommendations are submitted to the IEEE Awards Board prior to final approval by the IEEE Board of Directors.

For nomination guidelines and forms, visit <http://www.ieee.org/awards>. Questions? Contact IEEE Awards Activities, 445 Hoes Lane, Piscataway, NJ 08854 USA; tel.: +1 732 562 3844; fax: +1 732 981 9019; e-mail: awards@ieee.org.

Complete List of IEEE Medals and Recognitions

IEEE Medal of Honor, for an exceptional contribution or an extraordinary career in the IEEE fields of interest.

IEEE Edison Medal, for a career of meritorious achievement in electrical science, electrical engineering or the electrical arts.

IEEE Founders Medal, for outstanding contributions in the leadership, planning, and administration of affairs of great value to the electrical and electronics engineering profession.

IEEE James H. Mulligan, Jr. Education Medal, for a career of outstanding contributions to education in the fields of interest of IEEE.

IEEE Alexander Graham Bell Medal, for exceptional contributions to the advancement of communications sciences and engineering.

IEEE Simon Ramo Medal, for exceptional achievement in systems engineering and systems science.

IEEE Medal for Environmental and Safety Technologies, for outstanding accomplishments in the application of technology in the fields of interest of IEEE that improve the environment and/or public safety.

IEEE Medal for Innovations in Healthcare Technology, for outstanding contributions and/or innovations in engineering within the fields of medicine, biology and healthcare technology.

IEEE Medal in Power Engineering, for outstanding contributions to the technology associated with the generation, transmission, distribution, application and utilization of electric power for the betterment of society.

IEEE Richard W. Hamming Medal, for exceptional contributions to information sciences, systems and technology.

IEEE John von Neumann Medal, for outstanding achievements in computer-related science and technology.

IEEE Jack S. Kilby Signal Processing Medal, for outstanding achievements in signal processing.

IEEE Jun-ichi Nishizawa Medal, for outstanding contributions to material and device science and technology, including practical application.

IEEE Dennis J. Picard Medal for Radar Technologies and Applications, for outstanding accomplishments in advancing the fields of radar technologies and their applications.

IEEE Robert N. Noyce Medal, for exceptional contributions to the microelectronics industry.

IEEE/RSE (Royal Society of Edinburgh) Wolfson James Clerk Maxwell Award, for groundbreaking contributions that have had an exceptional impact on the development of electronics and electrical engineering or related fields.

IEEE Honorary Membership, awarded by the IEEE Board of Directors to individuals who have rendered meritorious service to humanity in the technical fields of interest of the IEEE and who are not members of IEEE.

IEEE Service Awards

- **IEEE Haraden Pratt Award**, for outstanding service to IEEE and presented to IEEE members.
- **IEEE Richard M. Emberson Award**, for distinguished service to the development, viability, advancement and pursuit of the technical objectives of the IEEE, and given to IEEE members.

IEEE Corporate Recognitions

- **IEEE Corporate Innovation Recognition**, for outstanding and exemplary contributions by an industrial entity, governmental or academic organization, or other corporate body, which have resulted in major advancements in electrotechnology.
- **IEEE Ernst Weber Engineering Leadership Recognition**, for exceptional managerial leadership in the fields of interest of the IEEE.

IEEE Prize Paper/Scholarship Awards

- **IEEE W.R.G. Baker Award**, for the most outstanding paper reporting original work published in an IEEE archival publications.
- **IEEE Donald G. Fink Award**, for the outstanding survey, review, or tutorial paper in any of the IEEE transactions, journals, magazines or proceedings.
- **IEEE Life Members Graduate Study Fellowship**, awarded to a first year, full-time graduate student for work in the area of electrical engineering, at an engineering school/program of recognized standing worldwide.
- **The Charles LeGeyt Fortescue Graduate Scholarship**, awarded to a beginning graduate student every year for one year of full time graduate work in electrical engineering.