

Call for Nominations

IEEE Medal on Innovations in Healthcare Technology

Sponsored by the IEEE Engineering in Medicine and Biology Society

For over fifty years, the IEEE and the IEEE Engineering in Medicine and Biology Society have been involved in healthcare and life sciences engineering.

The purpose of the IEEE Medal on Innovations in Healthcare Technology is to recognize and identify the outstanding achievements and contributions for the work of engineers in the fields of medicine and biology. Approved by the IEEE Board of Directors in February 2009, the establishment of this medal will promote the past and future contributions of engineers to the life sciences community.

The medal will be presented annually to an individual, a team of individuals, or multiple recipients for outstanding contributions and/or innovations in engineering within the fields of medicine, biology, and healthcare technology.

The areas of technology that would be eligible for recognition of this award include (but is not limited to) bio-signal processing, biomedical image and image processing (ultrasound, PET, MRI, etc), bio-instrumentation, bio-sensors, bio-micro/nano technologies, bio-informatics, computational biology and systems biology, cardio-vascular and respiratory systems engineering, neural and rehabilitation engineering, cellular and tissue engineering, bio-materials, bio-robotics, bio-mechanics, therapeutic and diagnostic systems, medical device design and development, healthcare information systems, telemedicine, and emerging technologies in biomedicine (e.g. biophotonics).

Eligibility & Restrictions

There are no restrictions as to IEEE membership, gender, or age.

Criteria considered by the IEEE Medal on Innovations in Healthcare Technology Selection Committee shall include impact on the profession and/or society, succession of significant technical or other contributions, leadership in accomplishing worthwhile goal(s), previous honors, and other achievements as evidenced by publications or patents or other evidence.

Nominations are now being accepted for this Medal at:

<http://www.ieee.org/portal/pages/about/awards/noms/healthcarenom.html>

Deadline for submission of nominations is **1 JULY 2009**

The first presentation of this medal will be in 2010.

