

IEEE Bimal Bose Award for Industrial Electronics Applications in Energy Systems

Established: 2013

Description: To recognize a young researcher who has made significant contributions to the advancement of energy systems through industrial electronics applications.

Administration: IES Awards & Honors (A&H) Committee.

Eligibility: Must be a member of the Industrial Electronics Society (IES). Additionally, on the date of nomination, the nominee has no more than 25 years professional experience from the date of their last academic degree.

Prize: US\$3,000 and certificate, plus reimbursement for IES-approved travel expenses to receive the award, up to but not more than US\$2,000.

Funding: Seeded by a contribution by Dr. Bimal Kumar Bose and annual contribution by IES in order to help cover annual award expenses and not to build up fund balance.

Presentation: At the Annual Conference of the IEEE Industrial Electronics Society (IECON).

Other notes: The award is not necessarily given yearly; it is awarded only when suitable candidates are identified. The award is limited to a single recipient.

Operational details:

Nominee solicitation: Calls for nominations are announced in

the IEEE Industrial Electronics Magazine and the society's website. Nominations must be submitted using the nomination form:

http://www.ieee-ies.org/images/files/awards/2019_BBA_Award.zip

Deadlines: Nominations may be submitted at any time, but only those received by April 1 will be considered for judging in the same year. Nominations received after April 1 will be considered for the next year.

Judging criteria: The award is given based on the technical importance of the contribution, subject matter, originality, and future prospects with emphasis on applications to power electronics and energy systems in the field of industrial electronics.

Award recommendation: IES A&H Committee will review nomination materials. The recommended award recipient will be the result of the Committee vote. A&H Committee will present a recommendation to IES AdCom for final approval at the summer AdCom meeting.

Publicity: The award winner(s) will be publicized in the IEEE Industrial Electronics Magazine and on the IEEE Industrial Electronics Society website.

(Revised, December 2021, IES Awards and Honors Committee)