ROYAL IRISH ACADEMY GOLD MEDAL ENGINEERING SCIENCES 2024

Acadamh Ríoga na hÉireann Royal Irish Academy

RIA

Royal Irish Academy Gold Medal in the Engineering Sciences

In 2024, the Royal Irish Academy will present the Academy Gold Medal in the Engineering Sciences to an individual who has made a demonstrable and internationally recognised outstanding scholarly contribution to the Engineering Sciences.

The 2024 Academy Gold Medals are sponsored by AIB.

Eligibility

- Eligibility for candidature is restricted to persons who are usually resident in Ireland.
- Candidates are expected to be research active at the time of nomination, and to be making a distinguished, demonstrable and internationally recognised scholarly contribution to the Engineering Sciences.
- The work underpinning this will have been undertaken while candidates have been working in Ireland.

Nomination procedure

A nomination must be made using the online Academy Gold Medal Award Nomination Form, available <u>here.</u>

The closing date for the receipt of nominations is Wednesday, 21 June 2023 at 5 p.m.

A proposer and a seconder are required, at least one of whom is a member (or Honorary member) of the Academy, and/or a current member of one of the Academy multi-disciplinary committees, and/or the head of an institution designated under the Higher Education Act (2022).

The completed nomination form should contain a short (approx. half-page) citation for the candidate, prepared by the proposer and seconder, as indicated in the nomination form. This should be supplemented by:

- a supporting statement of not more than one A4 page outlining the candidates scholarly achievements and contributions;
- a brief (no more than four pages) up-to-date CV; and
- a list (no more than twenty) of the candidate's most important publications to date, including evidence of current research, with an evaluation (no more than two pages) by the proposer and seconder of the five most ground-breaking publications. Nominators

are requested to provide access to or a copy of at least two of the five selected publications to assist the award committee in their assessment of the nomination. Where the selected publication is a book, please provide access to a chapter from that publication.

Diversity

The Academy seeks to ensure greater gender, disciplinary, institutional, and overall diversity in all of its activities. In the event that at the close of the call for nominations, the Academy is not satisfied that the nominations received are fully representative of the diversity, and especially the gender diversity, of the field, the nomination process may be reopened. Should the Academy continue to have concerns in this regard the assessment of nominations will not proceed, and the Gold Medal will not be awarded.

Assessment procedure

The assessment of candidates is made by the Engineering Sciences Award Committee. The committee will consist of:

- the Academy Science Secretary (chair) and at least two other members of the Academy, nominated by the Senior Vice-President;
- up to three others nominated by the Senior Vice-President, having consulted with the Science Secretary.

The tasks of the committee are to select:

- a shortlist of candidates (this will normally be two to three, and only under exceptional circumstances more than this); and
- a list of appropriate international external assessors. The award committee will invite one or more international external assessors to provide a report on shortlisted candidates for the final assessment. The committee will consider the external assessors' reports when determining the final choice for the award.

The Engineering Sciences Award Committee procedures will be subject to Conflict of Interest and Confidentiality processes.



