

# ICE Northern Ireland

## The Adrian Long Medal

### 1. Context

The Adrian Long Medal is awarded biennially by the Northern Ireland Region of ICE (ICE NI) for the best paper which has been published in one of the ICE journals, at least one author of which is a member of ICE at any grade who is resident in the Institution's NI Region.

The Medal is funded by an endowment arising from a conference organised to recognise the lifelong contribution of Professor Adrian Long OBE, PhD, DSc, DSc(Hon), FEng, FICE, FIStructE, FIEI, FIAE, FICT, FACI to the art and science of civil engineering, and in particular his roles as:

- President of the Institution of Civil Engineers, 2002-03; and
- Professor of Civil Engineering (1849 Chair) at Queen's University, Belfast from 1976 to 2006.

### 2. Eligibility of Author

The medal is open to any member of the ICE NI Region including graduates and students. Where the winning paper has more than one eligible author, the medal shall be awarded to the first-named eligible author on the official list of authors.

In addition, all authors of the winning paper shall receive a certificate containing the ICE Crest, the title of the paper, the names of all authors and the award information noted above.

### 3. Subject Matter

Papers on any aspect of civil engineering including research, design, construction, maintenance etc. will be eligible for consideration for the medal. The paper need not necessarily relate to works in Northern Ireland.

### 4. Year and Form of Prize

The medal will be awarded biennially (subject to the submission of suitable nominations) in line with the Region's operating year of September to August.

The prize will take the form of a medal, especially commissioned for this purpose by the committee.

### 5. Eligible Papers

To be eligible for the medal, papers must have been published in an ICE journal in the previous two full operating years (September to August).

### 6. Call for Papers

In advance of the President's Visit, at which the medal is awarded, a call for nominations meeting the eligibility criteria above will be made by the Regional Support Team. Members can nominate either themselves or others.

## 7. Evaluation Panel

Submitted papers shall be judged by a least 2 members appointed by the Chair of ICE NI. The judges shall decide which of the nominated papers is the best, in their opinion, and their decision shall be final. If in any year the judges consider that no paper is of sufficient merit, then no award shall be made.

The judges will adjudicate on the basis of the marking framework outlined below. Papers will be marked out of 100 as follows:

- Excellence (Scored out of 30) - Does the paper represent the very highest standard of technical publication?
- Originality (Scored out of 30) - Does the paper make an original contribution to furthering knowledge and understanding?
- Innovation (Scored out of 25) - Is there some unique aspect of the work that could be described as innovative?
- Clarity and relevance (Scored out of 15) - Is the paper clearly presented, written in plain English and relevant to the practicing or academic engineer?

## 8. Prize Presentation

The medal winner will be announced at an online event during the 2020 ICE President's Visit to Northern Ireland on 3 December 2020.

