



HORST LEIPHOLZ MEDAL

ENGINEERING MECHANICS DIVISION

Terms of Reference

(last revised 2011)

Introduction

- The Horst Leipholz Medal shall be the pre-eminent award of the Engineering Mechanics Division of CSCE.
- This award of the Leipholz Medal shall be made to a member of CSCE who has, in the opinion of the Selection Committee, made truly outstanding contributions to engineering mechanics or structural dynamics research and/or practice in Canada. This may be either through sustained activities over an extended period, or, if still at a relatively early stage in his or her career, through being either the author or the principal inspiration and one of the significant authors of three or more peer-reviewed papers on a relatively narrow topic over a period of two to five years in relevant Journals of international standing, such as the Canadian Journal of Civil Engineering.
- It is expected that there will be one such award made annually, however, there need not be an award made in a year in which, in the opinion of the Selection Committee, no suitable candidate is recommended.
- The award will consist of a purpose designed medal and plaque and a CSCE certificate signed by the President of CSCE. The award will be presented by the President of CSCE or his or her designate at the Annual CSCE Awards Banquet.
- The candidate for the award will be chosen by the Honours and Fellowships Committee of CSCE, on the recommendation of the Selection Committee. The Horst Leipholz Medal Selection Committee will consist of a Chair and three members elected by the Executive Committee of the Engineering Mechanics Division. The Chair of the Selection Committee will normally be the Past Chair of the Engineering Mechanics Division or a former recipient of the Leipholz Medal and shall be appointed annually by the Executive Committee of the Engineering Mechanics Division. The term of an elected member is three calendar years from the date of election. The Selection Committee shall include a francophone.

Candidate Selection Procedure

- Any member of CSCE may nominate a person for this award. In addition, the Selection Committee will normally seek advice and recommendations from regional and other committees of CSCE.

- Nominations for this award will be invited by an appropriate announcement, in Canadian Civil Engineer magazine or by electronic notice to the members.
- Each nomination shall include a complete curriculum vitae of the nominee and a letter highlighting the nominee's contribution to engineering mechanics. In the case of a nomination based on three or more papers published by the nominee, electronic copies of such papers should be submitted along with the CV and supporting letter.
- The Chair of the Selection Committee shall circulate copies of the nominations, including supporting documents, to the members of the Selection Committee for ranking. Criteria for ranking nominations should be developed by the Selection Committee and should be consistent with general guidelines established by the Honours and Fellowship Committee.
- The results of the selection procedure will be treated as confidential until an award is made.