



Engineering Mechanics and Materials (EMM) Division  
Letter from the Chair

Dear EMM Member:

This is the first of quarterly news letters that will be forthcoming in an attempt to improve communications between the activities of the EMM Division and its members. As a reminder, the following is the mandate of the EMM Division as stated on the CSCE website:

*The mission of Engineering Mechanics and Materials Division is to contribute to maintaining high standards of civil engineering profession through promoting the exchange of knowledge between researchers and engineering professionals working in the area of engineering materials and mechanics. In line with CSCE Strategic Direction 3, Leadership in Sustainable Infrastructure, the division promotes exchanging new initiatives and ideas pertaining to sustainable materials. Serving a dynamic and evolving area of civil engineering, the members of the Division use various avenues to share their expertise and findings with the engineering profession in Canada. Within its mission, the major activities of the Division include: (i) organize international specialty conferences in the area of engineering mechanics/materials, (ii) develop and offer short courses covering specialized topics, (iii) disseminate and share knowledge through guest editing special issues of the Canadian Civil Engineer Magazine, (iv) promote collaboration between researchers at the national and international levels, and (v) enhance the engagement of young engineers and engineering students through prompting poster and paper presentations during the specialty conferences.*

Currently the EMM Division is preparing for the 5<sup>th</sup> International Conference on Engineering Mechanics and Materials. This specialty conference will be held from May 31 to June 3, 2017 as part of the CSCE Annual Conference and Annual General Meeting in Vancouver. It will be chaired by Professor Shahria Alam and co-chaired by Professor Dan Palermo. We encourage members of the EMM Division to submit papers and attend the specialty conference.

Furthermore, the EMM Division, with Professor Shahria Alam serving as the Guest Editor, will be issuing short articles on the Use of High Strength/Performance Materials in Construction in the *Canadian Civil Engineer* during 2017.

Lastly, I would like to remind members that the Horst Leipholtz Medal is the pre-eminent award of the Engineering Mechanics and Materials Division of CSCE. The Leipholtz Medal is awarded 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. Please consider nominating outstanding individuals for this award.

Sincerely,

Dan Palermo  
Chair, EMM Division