2018 Call for ITS Essays

ITS Canada is seeking applications from graduate students (Masters and PhD) to participate in the ITS competition based on ITS Knowledge and Interests.

This competition highlights the importance of the ITS sector. Recipient candidates must demonstrate their excellent skills and experiences on ITS in general and more specifically with respect to the target themes defined for 2018 competition. Applicants with experience at the target area level should describe and integrate their expertise into their essay.

Requirements

Applicants are invited to submit an essay in the form of a text not exceeding **500** words. This essay must include at least one of the themes from the following list or any other topic relevant to the overall theme of ITS ACGM 2018.

The document that will be presented must also include information demonstrating the skills and an analysis demonstrating the challenges of the topics considered and the relevance of innovative academic projects in the associated sectors. Trend information has strengths in terms of mastery and the interests of the candidates.

The selection committee will recommend three different prizes based on the quality of the essay according to the main contents presented above highlighting the motivations for ITS with the career plan in this sector. The essays to submit must be written in French or in English. The specific essay themes are related to the general topic of the conference ACGM 2018: **Mobility 2030: Bridging Innovation and a Green Future"**

The themes of the essays are included in the following list:

- Smart and Green infrastructure
- Green traffic management
- Electric vehicles and ITS Vehicles
- Real-time incident management
- Frequency spectrum allocation for ITS
- Smart City for Green
- Topics on emergent ITS technologies with direct impact on the environment

Any other theme related to the general topic of the conference can be considered if the links to the conference themes are highlighted.

Important Dates:

➢ Announcement Date: April 16
➢ Submission Deadline: May 18
➢ Date of decision: May 31

Eligibility

Canadian Citizen or Landed Immigrant. Students already registered in graduate studies program on civil engineering or information technology related to Intelligent Transportation Systems (ITS) at a Canadian university.

How to Submit:

Submissions content: Each candidate must submit the essay as described with two references and a CV via email to Janneke van der Zee, janneke@itscanada.ca