

Shawna Boakes, P.Eng.

I am a licensed engineer who has over 24 years of experience in the Transportation industry. My personal passion is the implementation of technology to improve road safety and quality of life for those who use any mode of transportation.

I am currently the Regional Transportation Lead for PBX Engineering Ltd. In Ontario, focusing on transportation electrical, and building a team of Transportation and ITS experts. Prior to PBX, I was the Executive Director at the City of Windsor where we operated one of the original Advanced Traffic Management Systems in Ontario, one in which is being expanded every year to meet the needs of the ever-changing industry. Prior to the City of Windsor, I was an Engineer and Associate with Dillon Consulting Limited, where I was the Systems Engineering service line lead nationally and responsible for the ITS and traffic design teams.



I have the unique perspective of someone who has worked in both Public and Private. Through my experience I understand the pressures that the public sector faces with regards to public safety and efficient use of available funding. Trying to do as much as possible with the resources available. Often that requires out of the box thinking and looking to industry partners in the private sector to help resolve challenges.

Outside of my professional role, I have participated as a board member for ITS Canada for 2 terms, serving on the Executive Committee as the Treasurer for 6 years. I have participated on the Membership Committee and currently a member of the Strategic Plan Committee. Should I have the privilege of being elected to the board in 2025, it would be my honour to be considered for, and run for, the position of Chairperson of ITS Canada. With my previous experience and knowledge of the organization, I believe that I am a strong leader and someone who could seamlessly continue to elevate ITS Canada in the industry.

Previously, I served as President for the International Municipal Signal Association (IMSA) Ontario Trillium Chapter and still participate as the Alternative Delegate to the International as well as a moderator for Traffic and Streetlight certification courses.

ITS Canada is lead by volunteers, it can only be as successful as those who dedicate the time and passion into the organization. I am a passionate, dedicated, and motivated individual, excited to help grow the organization in accordance with the goals and objectives as set out in the newly developed, and soon to be published, 2025 – 2029 Strategic Plan. Having the opportunity to participate in the development and forthcoming implementation of this plan, is something I am truly looking forward to.

I am truly excited about the direction of ITS Canada in the coming years. With the creation of the TechHub and more local Technology Innovation Forums, ITS Canada is becoming the leader in making connections for our members to drive change in our industry.

Being a Board Member for any society is a commitment and a responsibility that I do not take lightly. I would be honoured to be considered for a position on the Board for ITS Canada.