

IEEE -OACETT - PEO 2016 Engineering Symposium

The Internet of Things (IoT)

November 2nd., 2016.



The Annual Engineering Symposium took place at the Kawartha Trades and Technology Centre, the brand new facility at Fleming College, Sutherland Campus, in Peterborough on November 2nd., 2016. This years topic was the "The Internet of Things (IoT)" which proved very popular. In addition guided tours of the new Trade and Technology Centre on the morning of the event were provided and were very well attended.

This year for the first time we had corporate sponsorships including Greater Peterborough Innovation Centre, WSP Peterborough, Nexicom, Peterborough Subaru, Peterborough Hyundai, GE, Prima IP, and OSPE. Approximately 100 people attended the event. Special thanks to IEEE who led this symposium and Helder Pinheiro, P.Eng. who was the designated chair for the organizing committee.





Keynote address by the Honourable Jeff Leal, MPP.

The topics of the presentations were:

- David Whitehouse: The Connected Home! How Connected Do You Want To Be.
- Shawn LaPalm: Telematics: Changing the Auto Insurance Industry.
- Dr. Marjan Alavi: Internet of Things: The Disappearing Technology
- Marc Levesque: Sustainable Spectrum Management in a 5G Context
- Karen Robinson: Innovation of Telematics:
Understanding the 5 core pillars of GPS Fleet Management today
- Jean-Simon Venne: IoT: An overview of the IoT landscape,
Technologies, Protocols, Issues and Applications



The Kawartha Trades and Technology Centre

Sean Dunne, P. Eng., SMIEEE.