

**Hamilton & KW Sections
IEEE LM
Semi-Annual Luncheon Meeting**

Wednesday, 18 May, 2016 at Noon

Arrive early (11:30) and meet with your friends and colleagues for drinks before lunch in our private meeting room. Lunch will be by purchase from the menu at the

Southcote 53 Tap & Grill, Ancaster

(Address and map attached; close to 403 and Lincoln Parkway)

Feature Presentation and Discussion Topic

Overview on Pioneering The Next Generation Of Hybrid Electric Vehicles

Research to provide sustainable energy-efficient solutions from advanced power electronics, electric machines and motor drives for electrified powertrains.



Berker Bilgin, Ph.D., MIEEE; associate editor IEEE Transactions on Transportation Electrification and IEEE Vehicular Technology Magazine.

Dr. Bilgin is the Research Program Manager and Chief Engineer in *Canada Excellence Research Chair in Hybrid Powertrain Program* in McMaster Institute for Automotive Research and Technology (MacAUTO), Innovation Park, at McMaster University. Berker will present an informed perspective on the CERC research program, technology challenges and hoped for outcomes. We will have an opportunity to participate in a roundtable discussion as to its applicability, means to market and obstacles to be overcome.

There will also be a few reports and items of business

Please RSVP by Oct 15, 2015 to Barry Butwell

bbutwell@gmail.com or

905-873-3305

Venue Location: Map and website on following page

Southcote 53 Tap & Grill
534 Garner Road East
Ancaster, On, L9G 3K9
289-239-8888

