



IEEE IEEE North Saskatchewan Section IAS/PES Joint Chapter Presents

Saskatoon on Thursday, June 09, 2016, 5:30pm to 8:00pm

Technical Seminar: “Predictive and Past Performance Assessment of Power System Reliability”

Catered dinner included. Cash bar available.

Technical Seminar Abstract:

This seminar will focus on the application of probability methods in the prediction of power system reliability in generation, transmission and distribution systems. The influence on capacity planning of renewable generation in the form of wind power will be illustrated. The seminar will also briefly illustrate the range of past reliability performance data on power system components and customer service data collected by Canadian electric power utilities and organized and published by the Canadian Electricity Association (CEA).

Keynote Speaker:



Dr. Roy Billinton, *Professor Emeritus of Electrical Engineering*, the University of Saskatchewan, has provided consulting services to virtually all the major Canadian electric power utilities and to many other organizations around the world. Over 100 individual utility courses dealing with power system reliability evaluation have been presented.

Dr. Billinton has authored or co-authored eight books on reliability evaluation and over 775 papers on power system reliability evaluation, economic system operation and power system analysis.

Dr. Billinton is a Fellow of the IEEE, the EIC, the United Kingdom Safety and Reliability Society and the Royal Society of Canada. He is also a Chairman of the Canadian Electrical Association, Consultative Committee in Outage Statistics, and a Professional Engineer in the Province of Saskatchewan.

Event Sponsor:



EDWARDS
SCHOOL OF BUSINESS
UNIVERSITY OF SASKATCHEWAN

MASTER OF BUSINESS
ADMINISTRATION

Agenda:

Doors open, cash bar:	5:30 – 6:00pm
Welcome & Edwards MBA Sponsored Presentation:	6:00 – 6:15pm
Catered Dinner Served:	6:15 – 6:30pm
PES/IAS Speaker Presentation with Q&A:	6:30 – 8:00pm

Online Registration (Open from May 05 – June 01)

Saskatoon Event: <https://meetings.vtools.ieee.org/m/39861>

Registration fee (*includes dinner*)

IEEE Members: \$20
Non-IEEE members: \$30
IEEE Student Members: \$5
Non-IEEE Student: \$10
IEEE Life Members: Free

Please have your **IEEE membership card** ready to obtain the discount.

[Not yet an IEEE member? Join IEEE today & save 50%!](#)

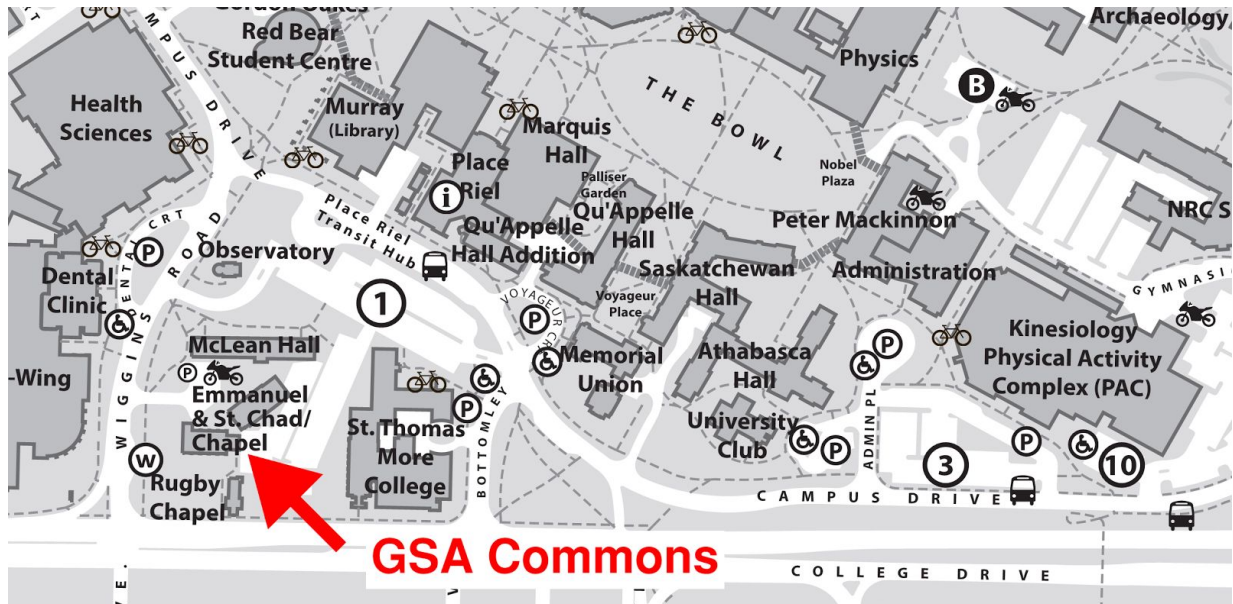
Location:

GSA Commons, University of Saskatchewan

Emmanuel & St. Chad

1337 College Drive

Saskatoon, SK S7N 0W6



Contact:

Aly Saleh, (306) 850-9457, Aly.A.Saleh@ieee.org

Jonathan Palmer, (306) 491-5533, j.y.palmer@ieee.org

Event Sponsor:



EDWARDS
SCHOOL OF BUSINESS
UNIVERSITY OF SASKATCHEWAN

MASTER OF BUSINESS
ADMINISTRATION