

COLLOQUE DES SCIENCES MATHÉMATIQUES DU QUÉBEC
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DATE :
Le vendredi 24 novembre 2017 / Friday, November 24, 2017

HEURE / TIME :
15 h 30 / 3:30 p.m.

CONFÉRENCIER(S) / SPEAKER(S) :
David R. Bellhouse (Western University, London, Ontario)

TITRE / TITLE :
150 years (and more) of data analysis in Canada

LIEU / PLACE :
Université McGill, Leacock Building, salle LEA 232

RESUME / ABSTRACT :
As Canada celebrates its 150th anniversary, it may be good to reflect on the past and future of data analysis and statistics in this country. In this talk, I will review the Victorian Statistics Movement and its effect in Canada, data analysis by a Montréal physician in the 1850s, a controversy over data analysis in the 1850s and 60s centred in Montréal, John A. MacDonald's use of statistics, the Canadian insurance industry and the use of statistics, the beginning of mathematical statistics in Canada, the Fisherian revolution, the influence of Fisher, Neyman and Pearson, the computer revolution, and the emergence of data science.

Responsables :
Olivier Collin (UQÀM)
Henri Darmon (Université McGill)
Dimitris Koukoulopoulos (Université de Montréal)
Iosif Polterovich (Université de Montréal)
David Stephens (Université McGill)
Hugh Thomas (UQÀM)
Yi Yang (Université McGill)
