

Group of 78 Luncheon Speaker Series

Dr. John Stone

Climate Change: From Science to Policy

DATE: Tuesday June 24, 2014 TIME: 12:00 noon (sharp)

PLACE: Palais Imperial Restaurant, 311-313 Dalhousie St., Ottawa

COST: \$30 for luncheon and presentation \$5 for presentation only

(For presentation only, please plan to arrive by 12:45 p.m. Coffee and tea will be available.)

RESERVATIONS: <u>Group78@group78.org</u> or 613-230-0860 by Friday June 20, 2014 We regret that late registrations cannot be accepted.

The group is required to pay for those who reserve but do not come.

Therefore, individuals who do not cancel their reservations at least 24 hours before the luncheon will be billed \$30.

We have seriously changed our climate through over loading the atmosphere with the wastes from the burning of fossil fuels. The evidence is now unambiguous. Continuing along a business-as-usual path will lead to changes the Earth has not experienced for eons. The consequences for our well-being, our society and the environment are of great concern for today's and tomorrow's generations. We still have scope to tackle the threat of climate change but we are running out of time. The longer we delay in taking action the more risky and costly will be the solutions. In his presentation, John Stone will take us from defining the problem that is climate change through to exploring the policy and action solutions for Canada and the global community. He will identify the new features from the latest IPCC report, of which he was one of the authors, as well as constructive messages for policy makers and publics.

John Stone is an Adjunct Professor in the Department of Geography and Environmental Studies at Carleton University. He received a Ph.D. in Chemical Spectroscopy (1969) and an Honours B.Sc. in Chemistry (1966) from the University of Reading UK. He held Post-Doctoral Fellowships with the National Research Council of Canada and the Czechoslovak Academy of Sciences. He is a member of the Canadian Meteorological and Oceanographic Society Scientific Committee, an Associate Editor of Environmental Reviews and a Board member of the Pembina Institute.

Among his experiences since retiring from the Canadian public service in 2005 include as a Visiting Fellow, International Development Research Centre. Prior to retiring Dr. Stone served as Executive Director (Climate Change) for the Meteorological Service of Canada, Environment Canada. His current and past professional responsibilities include: Member of the Bureau of the Intergovernmental Panel on Climate Change (IPCC), specifically as Vice-chair of Working Group I for Third Assessment Report and Vice-chair of Working Group II for Fourth Assessment Report. He is currently a Lead Author for the Fifth Assessment Report.