

SEMINAR NOTICE

- Topic:** Watershed Policy and Pollution Abatement Cost
- Speaker:** Prof. Paul J. Thomassin, McGill University
- Date & time:** Friday, January 20, 2017 at 3.30 p.m.
- Venue:** A.M. Khusro Room, Institute of Economic Growth,
University of Delhi Enclave, North Campus, Delhi - 110 007
- Chair:** Prof. Manoj Panda, Director, IEG

All are welcome.

(Sabyasachi Kar)
Seminar Convenor

Abstract:

The Chaudiere Watershed has one of the highest concentrations of animal production in Quebec and nearly two-thirds of its land is under crop production. In the Bras d'Henri sub-water the animal intensity is 84.24 animal units per square kilometre and approximately 32 percent of the land is in crop production. The intensity of agricultural production in this sub-watershed has resulted in a substantial deterioration of the surface water quality and the largest source of this deterioration has been identified as agricultural non-point source pollution. This study addresses the issue of non-point source agricultural pollution in the Bras d'Henri sub-watershed. It estimates the economic impact of decreasing pollution through the application of Beneficial Management Practices (BMPs). The analysis is undertaken at both the farm and watershed scales in order to address several policy issues associated with supplying improved environmental quality from the agricultural landscape.