

SÉMINAIRE

DES DOCTORANTS

Simon Jean: Valuing landscape connections

ABSTRACT

In managed socio-ecosystems, the value of the diffusion and dispersal of environmental processes is rarely studied. In this work, I develop a dynamic programming framework to recover a generic value of dispersal properties in landscapes. Further, I investigate how shocks to dispersal leads to persistence and path dependence in spatial-socioecosystems, using a variety of settings, ranging from species dispersal to wildfire spread.

[BRAINSTORMING]

WEDNESDAY NOVEMBER 8, 4:30-5:30 - MEETING ROOM + ZOOM

ORGANIZERS: CLÉMENT BOYER, THIBAUT BRIERA, BERTILLE DARAN, SIMON JEAN & BAPTISTE PARENT