Honours thesis topic available:

"How to set limits to control environmental degradation?"

I am currently looking for an Honours student to work on a project about procedures to introduce limits to control environmental degradation.

Start date: in July 2013 (if possible) or September 2013
Duration: 7 months (2 terms)

Application deadline: June 24, please send an email to jochen.jaeger @ concordia.ca

Location of work: Concordia University in downtown Montreal, Jaeger Lab.

Project description: Environmental degradation has in many areas been successfully reduced through the introduction of limits, e.g., air pollution, water pollution, and noise pollution. However, in many areas, there are still no limits available, e.g., landscape fragmentation and urban sprawl.

The topic of the thesis is to assess the methods and criteria that have been used to introduce limits (or guiding values or alarm values), how they differ between various environmental sectors, and to identify and discuss their respective strengths and weaknesses. After a general comparison based on the international literature, the student will compare two or three case studies and will conduct semi-structured interviews with scientists and policy makers who were involved in the process of setting limits in these case studies.

Skills and qualifications:
- good writing skills (English),
- good organizational and time-management skills,
- good oral communication skills in English,
- knowledge of French would be an asset but is not required.

Address: Please send an email to:
Dr. Jochen Jaeger, Department of Geography, Planning and Environment
Concordia University Montreal
1455 de Maisonneuve Blvd. W., H1255
Montreal, QC, H3G 1M8, Canada
Tel: +1 – 514 – 848 2424 ext. 5481
E-mail: jochen.jaeger @ concordia.ca