Crossing Boundaries through Student-Led Sustainability Education

Livable City Forum - Uppsala

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We are in need of a flowering of ingenuity equal to that of the neolithic, or, lacking that, of wisdom.

- Alfred Crosby





Uppsala, Sweden, 1992...





Sveriges lantbruksuniversitet

UPPSALA



CEMUS at a glance

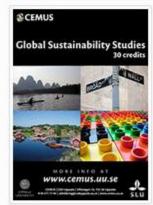
- Higher Education: 20 credit-bearing, interdisciplinary courses about environment, development and sustainability issues. 30 employees, 500-600 students annualy, from 40+ countries, and about 250 guest lecturers and other external contributors.
- Research: Transdisciplinary research school, visiting professorship in climate change leadership, Reserch network.
- An international and regional meeting-place and platform for collaboration with the community and society at large.









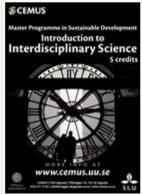










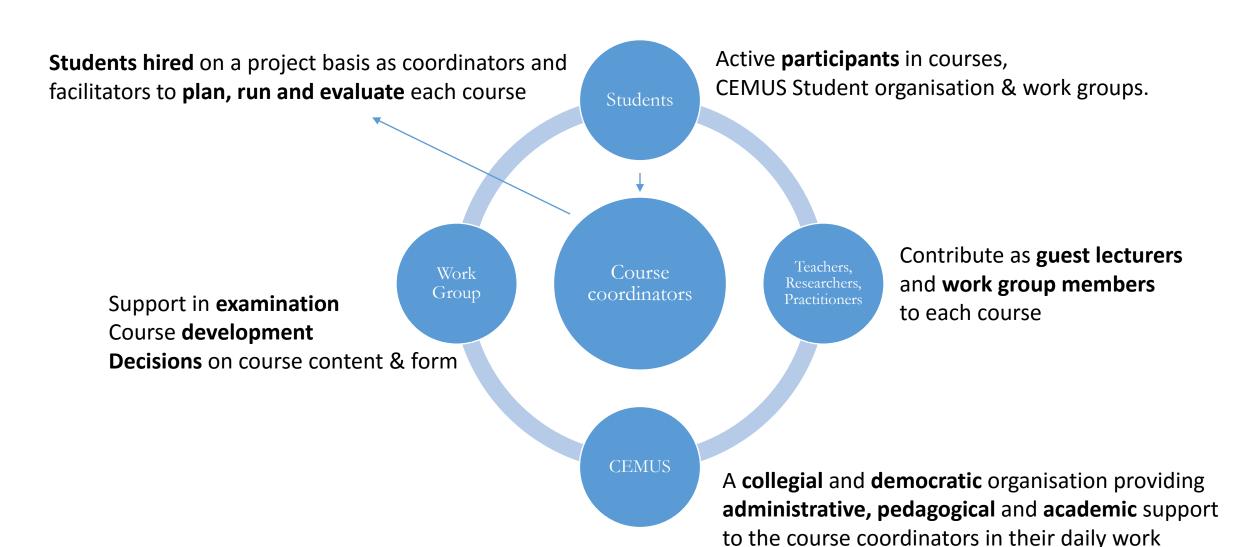






It is an excellent course and the best I have ever taken, but there is still room for improvement. Great to have this experience.

CEMUS collaborative educational model



1. A course is (re) created

2. Two students (re)hired as coordinators

6. Evaluation phase with input from work group and CEMUS

students, coordinators, A Course Cycle

3. A work group is formed

5. **Delivery** phase with support of contributing guest lecturers

4. Planning phase: training of coordinators & work group meetings

Our mission is to...

... be a cathalyst for both research and education for sustainable development within Uppsala's two universities.

... a meeting place for students and researchers.

... facilitate collaboration within the field of sustainability, from global to local perspectives, between researchers and teachers, and between the university and the community and society at large.

Creating Collaborative Learning Environment(s)

A few examples

Students Actively Involved in (Re-)Framing Challenges and Creating Opportunities



Transforming the Campus Land and Taskscape



Student-Staff-Community Project Cafés



Students Contributing to Learning in Local High Schools



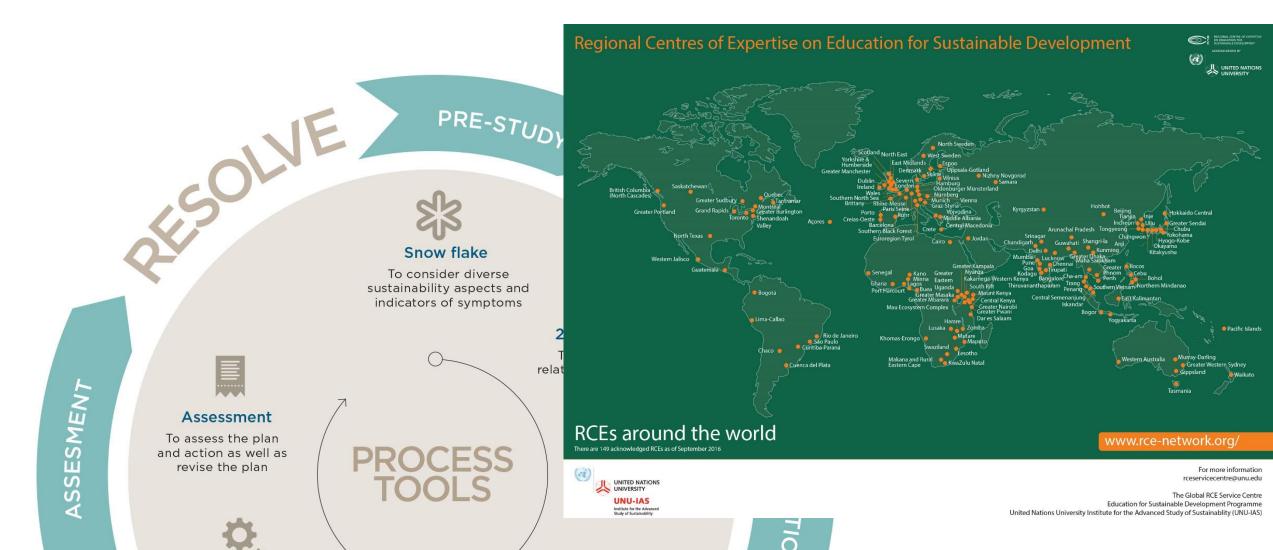
Into the Fields





SWEDISH INTERNATIONAL DEVELOPMENT COOPERATION AGENCY

Developing Processes and Infrastructure for Collaboration



Impact?

The role of students, teachers and researchers? The role of community actors?

Working together, learning together?

Complexity and the need for adaptive processes?

Envisioning sustainabilit(ies), critical reflection, and dealing with partial/problematic solutions.

As long as a university can renew itself, it is a living world.

Henrí Frédéric Amiel