

CALL for PAPERS & ABSTRACTS

December 12, 2009.



knowledge collaboration
DELFT NL 25-29 OCT & learning
for sustainable innovation

conference@erscp-emsu2010.org
www.erscp-emsu2010.org

1. ERSCP-EMSU 2010 conference in Delft, the Netherlands

Delft University of Technology (TU Delft), The Hague University of Applied Sciences (THU) and research organisation TNO together organise the 14th ERSCP conference and the 6th EMSU conferences in Delft, the Netherlands, **on October 25-29, 2010**, in collaboration with various other (international) partners. The ERSCP-EMSU 2010 Conference is entitled '*Knowledge Collaboration & Learning for Sustainable Innovation*'. The aim is to bring together more than 400 academics, educators, business representatives and policy-makers involved in sustainable innovation, sustainable consumption and production, and sustainability in higher education. The option of having live discussions and exchange with a conference in Cape Town, South Africa, is being investigated.

'Knowledge Collaboration & Learning for Sustainable Innovation' can be illustrated by the traditional light bulb. To put an end to the traditional light bulb and its environmental impact and to change the way it has been used in society for so long not only requires new sustainable innovations, but also the collaboration and learning of a range of stakeholders and actors.

The European Roundtable on Sustainable Consumption and Production (ERSCP) is a non-profit forum that provides a platform for the stimulation, development and dissemination of *new initiatives* aimed at fostering the implementation of concepts involving sustainable consumption and production, and approaches within local and regional sustainable development-related initiatives. It is also a series of conferences.

Environmental Management for Sustainable Universities (EMSU) has evolved into a series of international conferences that explore the role of universities in creating new knowledge and attitudes to meet today's environmental challenges. EMSU promotes a two-way exchange of knowledge between universities and society.

Venue and fee

ERSCP-EMSU 2010 will take place **at the knowledge campus in Delft**, where the organizers are also located. The conference will take place in the TU Delft Aula Conference Centre and the building of the Academy of Technology, Innovation & Society Delft.

The participation fee is 500 Euro **after 1st of July 2010**. There is an **early bird fee of 400 Euro** until 1st of July 2010. There will be a substantially lower (50%) fee for MSc students. More details will be put on the website.



2. KNOWLEDGE COLLABORATION & LEARNING FOR SUSTAINABLE INNOVATION

Scope

To realise sustainable innovation, innovation networks and systems, knowledge generation and education all need to become sustainable. Innovations are needed that lead to sustainable consumption and production through attractive products and services that are accepted by society and adopted by end-users, which may require behavioural, cultural and structural changes. At the system level, the required changes are referred to as system innovations and transitions towards sustainability.

In addition, to achieve sustainable innovation, various disciplines and stakeholders need to work together and challenge existing knowledge claims and innovation practices. Stakeholders and actors need to collaborate within networks or systems that include research actors, knowledge transfer actors, firms and end-users, as well as financial, government and educational actors. Because these networks are often, though not always, particularly strong at the regional level, regions play a crucial role in developing the collaboration and education that is needed to realise sustainable innovation.

To bring about a shift towards sustainable innovation contributing to sustainable consumption and production, the various actors and stakeholders involved need to share knowledge and learn from pilots, practices, users and communities. In addition, the exchange of knowledge between North and South needs to be a two-way flow of information and move beyond the current focus on knowledge transfer from North to South exclusively.

Focus

- How can we bring about sustainable consumption and system innovations?
- How can higher education facilitate sustainable innovation practices?
- How can we improve the collaboration between users, society and research?
- What can be done for sustainable innovation at a regional level?
- What can the North learn from the South when it comes to sustainable innovation?

3. CALL for PAPERS, SESSIONS, ROUNDTABLES and POSTERS

The conference organizing committee invites representatives of academia, business, government, NGOs and civil society organizations to submit abstracts for (1) paper presentations or (2) poster presentations, as well as proposals for (3) discussion workshops/roundtables or (4) paper sessions that reflect the scope (above) or the themes (below). All abstracts have to be submitted online at <http://www.erscp-emsu2010.org/submissions> before March 1, 2010. Please follow the instructions provided on the web-site. Proposals and abstracts for posters, and round-tables and workshops should be 250 words in size. All abstracts and proposals will be subjected to independent double review and a final decision will be made by the conference scientific review committee. Accepted abstracts will be invited to submit full papers by the 1st of September 2010, which will be compiled into the conference proceedings and provided to the conference attendees. Moreover, the *Journal of Cleaner Production* has offered to dedicate several special issues to the conference. Various other journals, including the *Journal of Design Research* and *Sustainability in Higher Education*, have also shown an interest in publishing special issues on conference themes, while an edited book on the conference scope is also being considered. Finally, it is possible to propose pre-conference trainings & workshops (via conference@erscp-emsu2010.org).



Types of Submissions

1. Paper abstracts (250 words, 4 key words).
2. Poster abstracts (250 words, 4 key words).
3. Session proposals (200 words + presenters & abstract titles).
4. Workshop proposals (200 words, on topics relevant to the scope of the conference).
5. Proposals for pre-conference trainings and workshops on Monday October 25, 2010. These can be submitted at conference@erscp-emsu2010.org. The conference organisers will facilitate rooms, but the programme needs to be organised by the convenors (after acceptance). Trainings and workshops that are open to a broader range of participants will be posted on the conference site.

4. THEMES

Theme 1. Sustainable Universities and Higher Education

1A. Sustainable education and education programs

1B. Sustainable campus and organisational change

1C. Sustainable research programs

1D. International collaboration and knowledge exchange

Theme 2. Sustainable Innovation, Design, Business and CSR

2A. Sustainable design, products & services

2B. Sustainable entrepreneurship, business & Corporate Social Responsibility

2C. Sustainable innovation in firms, networks and supply chains

2D. Knowledge collaboration and learning in sustainable innovation

2E. Sustainable innovation & design in developing countries

2F. Scenarios, backcasting and foresight

Theme 3. Sustainable Consumption and Production

3A. Sustainable consumption and life styles

3B. System innovation, innovation systems & complex governance

3C. Domain-oriented case studies: foods, buildings, energy using products, mobility and clothing

3D. Industrial symbiosis, eco-industrial parks and resource recovery

3E. Sustainable consumption and production in developing countries

Theme 4. Climate, Energy and Water

4A. Mitigation and adaptation

4B. Renewable energy systems and energy conservation

4C. Sustainable water management



Theme 5. Sustainable Cities and Regions

5A. Sustainable cities & climate-neutral districts

5B. Sustainable housing & construction

5C. Sustainable regions

5D. Sustainable mobility

Theme 6. Sustainable Consumption and Production in Developing Countries

In all the themes, contributions and cases from developing countries will be included to stimulate a dialogue between South and North with regard to solutions, approaches, practices, collaboration, the exchange of knowledge and mutual learning. The following topics in themes 1-5 are particularly relevant with regard to covering issues and aspects of developing countries and North-South exchange and collaboration.

1D. International collaboration & knowledge exchange

4C. Sustainable water management

2E. Sustainable innovation & design in developing countries

5A. Sustainable cities & climate-neutral districts

3E. SCP in developing countries

5C. Sustainable regions

5. PROGRAMME in a NUTSHELL

Monday October 25, 2010: Welcome Reception & Pre-Conference Workshops and Trainings

Tuesday October 26, 2010: Opening Plenary, regular Paper Sessions & Discussion Workshops

Wednesday October 27, 2010: Regular Paper Sessions & Discussion Workshops

Thursday October 28, 2010: Regular Paper Sessions & Discussion Workshops, Closing Plenary

Friday October 29, 2010: Excursions

6. MORE INFORMATION and ORGANIZING COMMITTEE

Visit the site: www.erscp-emsu2010.org. Or email to: conference@erscp-emsu2010.org.

Han Brezet, TU Delft

Renee Wever, TU Delft

Karel Mulder, TU Delft

Johan Woudstra, The Hague University

Jaco Quist, TU Delft

Fred Zoller, The Hague University

Arnold Tukker, TNO Delft

Leo Baas/Frank Boons, Erasmus University

7. TIMELINE

1st of December 2009, CALL for PAPERS

1st of March 2010, PAPER ABSTRACT & PROPOSAL DEADLINE

1st of May 2010, ABSTRACT & WORKSHOP ACCEPTANCE NOTIFICATION

1st of July 2010, EARLY BIRD EXPIRATION

1st September 2010, PAPER DEADLINE

25-29 October 2010, ERSCP-EMSU 2010 CONFERENCE in DELFT