Academic Conference
(Subject to Change)

Wednesday, June 9, 2010

10:00 – 10:30 Opening of Academic Conference

Opening Remarks
Dr. William Rees, University of British Columbia
Dr. Simone Bastianoni, University of Siena

10:30 – 13:30 Morning Sessions: Cross Fertilizations

Integrating Ecological, Carbon and Water Footprint into a “Footprint Family” of indicators
Galli, Wiedmann, Ercin, Ewing, Giljum

A joint implementation of Ecological Footprint Analysis and Cost Accounting techniques for measuring environmental pressures at the company level
Bagliani, Martini

Support area as an indicator of environmental load: comparison between ecological footprint, embodied energy and emergy accounting
Agostinho, Pereira, Ortega

Ecological Footprint vs Biocapacity of world regions: a geopolitical interpretation
Capineri, Niccolucci, Tiezzi

Break

Methodological advances in Ecological Footprinting
Herva, Hernando, Carrasco, Roca

“Ecological bootprinting” as a method for illustrating the inadequacy of eco-efficiency for moving towards a sustainable development: the Norwegian case
Aall, Heiberg, Husabø, Hille

Interregional Cap and Trade Using Ecological Footprint for Improvement of the Environmental Balance
UJIHARA, TANIGUCHI

Ecological Unequal Exchange: A comparative analysis
Hermele

Managing trade with the Ecological Footprint Analaysis – The case of Israel’s grain supply
Kissinger

13:30 – 14:30 Lunch

14:40 – 16:20 First Afternoon Session: Developments

The Real Wealth of Nations: Mapping and Monetizing the Human Ecological Footprint
Sutton, Tuttle, Anderson

Losing Weight or Treading Lightly: Understanding the Carbon Footprint
Cranston, Hammond
Implication of stock-flow distinction: on National Footprint Accounting: a conceptual overview
Niccolucci, Galli, Reed, Marchettini, Wackernagel, Bastianoni

Ecological footprint, ecosystem services and biodiversity: an analysis of global indicators
Vackar

The risk of forced footprint reductions
Kunz, Hagens

Global Footprint Network Board Meeting (closed)

16:20 – 16:40 Break

16:40 – 17:30 Second Afternoon Session

Projecting future human demand on the Earth’s regenerative capacity
Moore, Galli, Cranston, Reed

Any sustainable decoupling in the Finnish economy? Comparison of the pathways of GDP and ecological footprint between 2002-2005
Mattila, Seppälä, Mäenpää

Ecological footprint of an organization: can it really be measured?
Gondran

Comparing the environmental impacts of intensive and extensive agricultural practices
Mózner and Tabi

Responsibility Allocation Over Time within Ecological Footprint Analysis: A Case Study of Nuclear Power Generation
Wada

17:30 – 18:00 Break

18:00 – 19:00 Poster Session

19:00 – 20:00 Break

20:00 – 22:00 Dinner

Thursday, June 10, 2010
Day 2 (Afternoon)
Location: Siena

08:00 – 14:00 Transportation to Siena

14:30 – 16:00 First Afternoon Sessions

Academic Session 1: Applications

Corporate water footprint accounting and impact assessment: the example of a sugar-containing carbonated beverage
Ercin, Hoekstra

The Water Footprint of crop production in Cyprus
Zoumides and Zachariadis

Applying a “New” Sustainability Paradigm to Water Resources Management: Okavango River Case Study
Masundire
Network Analysis of Japanese Ecological Footprint based on Input-Output Table for the 47 Prefectures in Japan
Yoshizawa, Fujiwara, Zheng, Shiba, Sakurai, Yamasaki

Academic Session 2: Education

Ecological Footprinting in Healthcare in the United States
Leigh, Pratt

“And the winner is......South Australia”: Ecological footprint reduction by integrating government targets and community participation supported by university research and outreach
James

Pre-Service Science Teachers’ Views of Ecological Footprint
Keleş

Building a network for the Ecological Footprint Community
Collins, Flynn

16:00 – 16:30 Break

16:30 – 18:00 Second Afternoon Session

Academic Session 3: Applications

Developing Indicators for the Urban Institutional and Ecological Footprint
Dakhia, Azzag

The Ecological Footprint of Fisheries Products: A Case Study of Reduction Fisheries for Meal and Oil
Parker, Tyedmers

Carbon footprint and delocalisation of production. A case study for Italy, 1995-2006
Marra Campanale; Femia

Comparing Ecological Footprint and Life Cycle Assessment in the sustainability evaluation of tourism activities
Castellani, Sala

Academic Session 4: Education

Research of parameters of a personal ecological footprint as an effective tool of education for sustainable development.
Grigoryeva

Introducing the Footprint in Information Systems Education
Weinberg, Quesenberry

Global Citizenship and Sustainable Change: Better Information, Smaller Footprint
Forrer

A Framework for Strategic Sustainable Development to Compliment Projects using the Ecological Footprint
Lawton

18:00 – 18:30 Break

18:30 – 20:00 No-Host Dinner

20:00 – 21:00 Transportation to Colle