



17th International Input-Output Conference

TITLE: EXIOPOL: TOWARDS A GLOBAL MULTI-REGIONAL ENVIRONMENTALLY EXTENDED INPUT-OUTPUT TABLE

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ABSTRACT:

The Integrated Project (IP) EXIOPOL (A New Environmental Accounting Framework Using Externality Data and Input-Output Tools for Policy Analysis) has been set up by FEEM and TNO (being co-ordinator and scientific director) under the EU's 6th Framework Program. It has a budget of 5 Mio Euro and runs between Spring 2007 and 2011. A key goal is to set up an environmentally extended (EE) Input-Output (I-O) framework with environmental extensions in which as many of these estimates as possible are included. The project will deliver harmonized SUTs for 43 countries and RoW at a 130 sector level, add a broad set of environmental extensions to them, and link them via trade to a global MR EE SUT, that in turn can be transformed to a MR EE IOT. With this, the IP creates hence a new, operational toolbox supportive to a great variety of EU policy fields, such as Integrated Product Policy, the Strategy on Natural Resources, the Environmental Technologies Action Plan, Sustainable Consumption and Production, the relation between sustainability and the Lisbon strategy, and impact assessment of related policies in general. The project faces numerous technical questions with regard to aligning and transforming SUT data. In 2009, the project has ended its second of four years, and is ready with aligning SUT data for 43 countries. The presentation will provide an overall picture of the project, and discuss the technical procedures chosen in data harmonization, in order to get feedback from the global IO community.

===== Note to the conference organisers: EU contracts like the one for EXIOPOL do not cover intercontinental travel, so we could not bring the full EXIOPOL team to the conference and organise a dedicated session, like we did for the IOMME in Sevilla in 2008. EXIOPOL team members will decide individually if they can travel to Sao Paulo and present (securing travel support from their home institute is the main issue). At this stage I have no insight in how many EXIOPOL team members succeeded in securing travel funds, and how many will do an EXIOPOL related presentation. I would suggest the organisers to place EXIOPOL related papers received in one session. If the organisers like this, I would also be prepared to fill an 'open space' of say 1 hour after this



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session in a workshop like manner, in order have more time to discuss technicalities of SUT transformation with interested people in the audience.