



EGTEI – Expert Group on Techno-economic Issues

History and organization

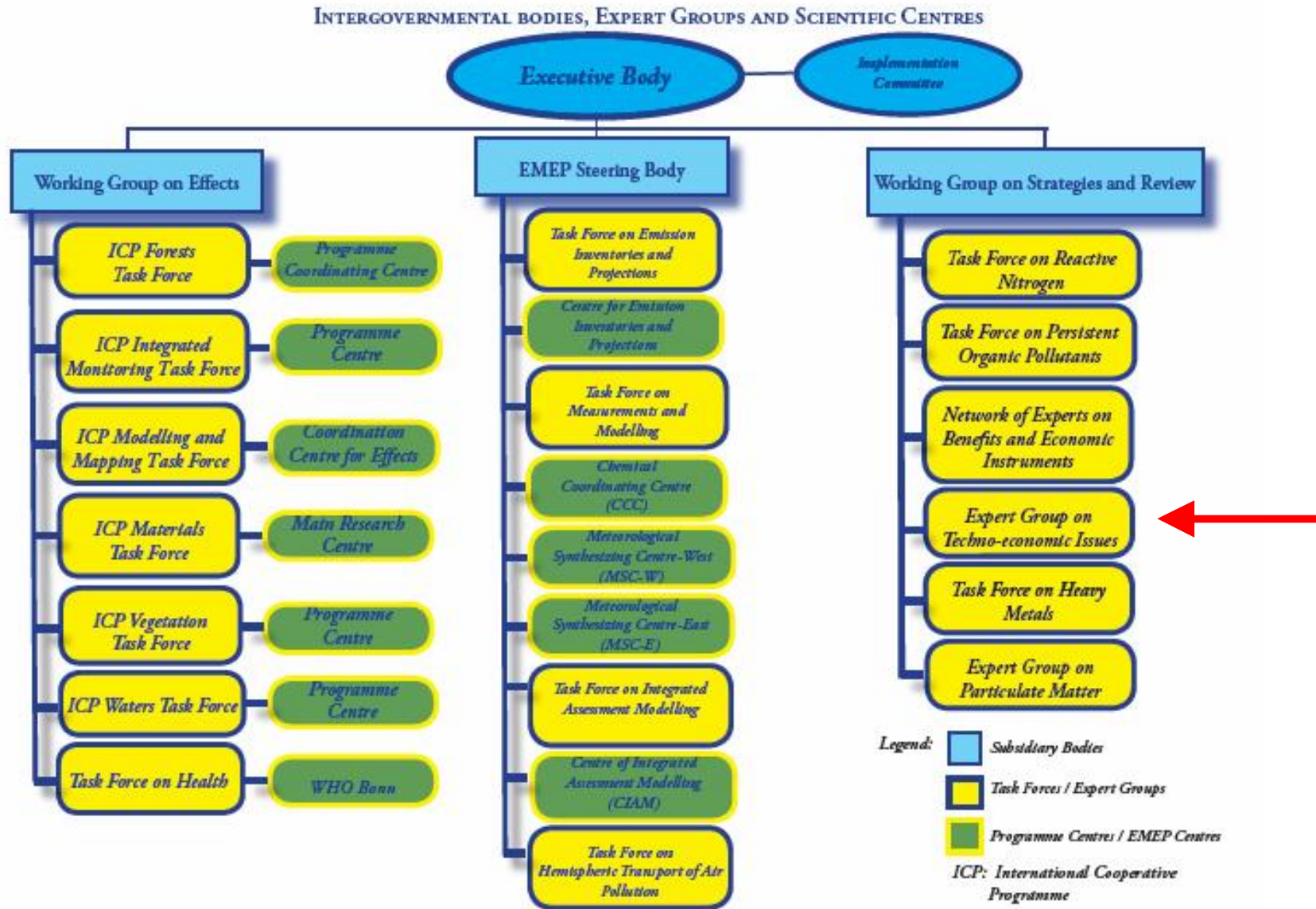
Presented by

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Co-Chairman of EGTEI

ENEA (Italian Agency for New Technology, Energy and the Environment)

**Workshop to promote ratification of HM, POPs, Gothenburg Protocols across the
entire UNECE region – St. Petersburg, 26-28 of October 2009**



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3

At its 19th session, held in December 2001, the Executive Body (doc. **ECE/EB.AIR/75 of 16/01/02**) of the United Nations Economic Commission for Europe (**UN-ECE**) Convention on Long Range Transboundary Air Pollution (**CLRTAP**) approved the establishment of the Expert Group on Technico-Economic Issues (EGTEI), under the leadership of France, as a follow up of a proposal from the French Ministry of Ecology and Sustainable Development (MEDD) (doc. EB.AIR/WG.5/2001/8 of 12/07/01).

The main task of EGTEI is the updating of the existing techno-economic databases related with the emission reduction technologies (technical characteristics and costs of implementation) for the purposes of the revision of such data included in the existing Protocols and its Annexes. Since 2006 EGTEI is co-chaired by Italy.

Organizational structure of EGTEI

The 2 co-chairmen of the Expert Group are advised by a steering committee comprising representatives of EDF (Electricite' de France), CITEPA (Interprofessional Technical Centre for Studies on Atmospheric Pollution), IFARE (French-German Institute for Environmental Research and ADEME (Agency for Environment and Energy Management). CITEPA also acts as technical secretariat of EGTEI.

CITEPA, IFARE and ADEME provide the core of the of technical support to the EGTEI activities, in coordination with the other members of EGTEI

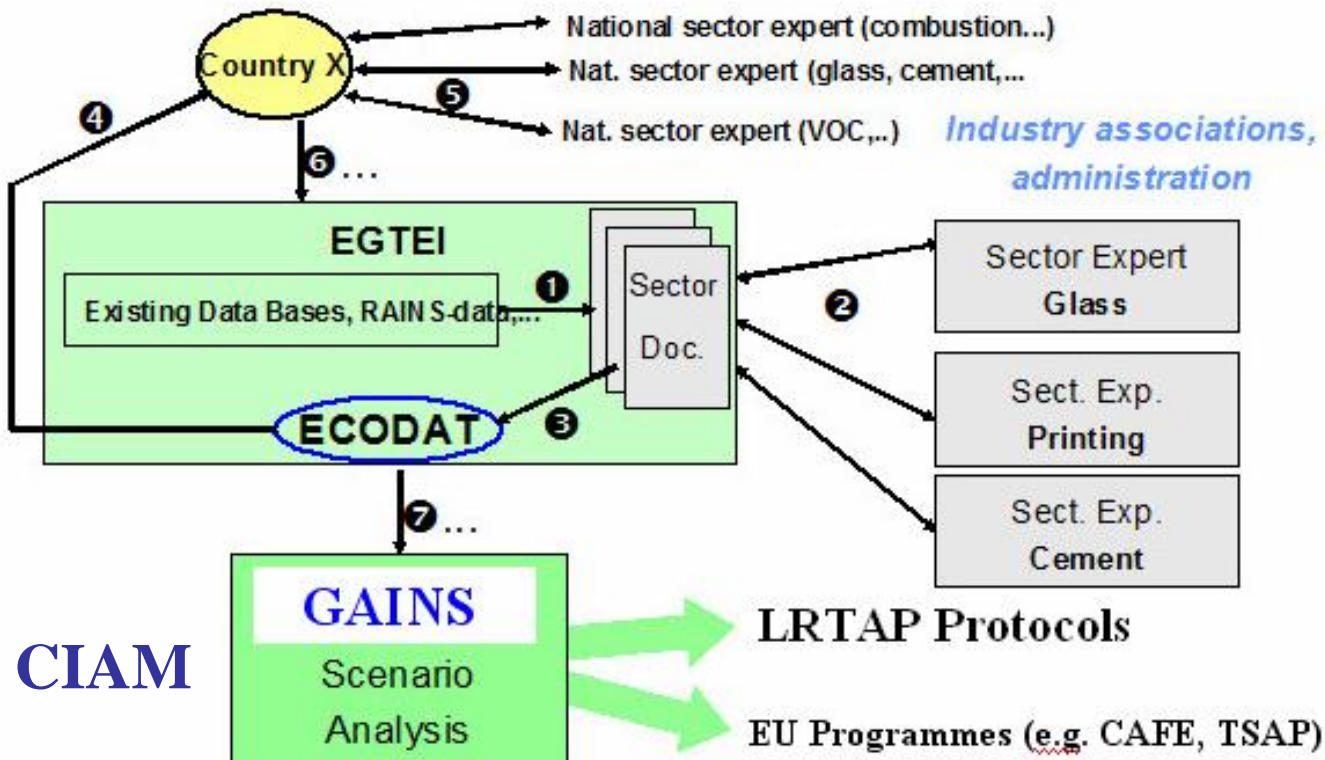
The following 21 Parties of CLRTAP have nominated their national experts as members of EGTEI:

Armenia, Belgium, Croatia, Czech Republic, Finland, France, Georgia, Germany, Italy, Latvia, Netherlands, Norway, Poland, Republic of Macedonia, Republic of Serbia, Rumania, Spain, United Kingdom, Sweden, Switzerland, Turkey.

A large number of EU industrial and manufacturing associations regularly attend the meetings of EGTEI, as well as experts from other bodies of LRTAP according to the issues and tasks included in the work plan.

EGTEI cooperates with TFIAM, TFHM, EGPM and the Institute for Prospective Technological Studies (IPTS), in Seville (Spain)

Data Flow in the EGTEI Work



Tools for data collection

ECODAT is a computer software tool, designed to collect specific data. National experts can fill-in the database with country-specific parameters (labour and energy costs, etc.), information on activity levels and technology rates of penetration.

The EGTEI approach offers the following main advantages :

- 1 - improve the representation of abatement technology costs for a given sector,
- 2 - reduce uncertainties by working together with the relevant industry stakeholders,
- 3 - check traceability of data used,
- 4 - ensure compatibility of collected with GAINS model.
- 5 – Facilitate understanding data aggregation in GAINS.

Latest developments :

EGTEI has been mandated by the WGS&R to revise the Annexes IV, V, VI, VIII, XI and prepare a draft new annex on PM, as well as revise the Guidance Documents of the Gothenburg Protocol

This task has been carried out in cooperation with experts of the Task Force on Heavy Metals and the Expert Group on PM

Revised Annexes (including the new on PM) and Guidance Documents have been presented at the 45th session of WGS&R, September 2009 (next presentation).

The whole technical material produced by EGTEI is publicly available on the EGTEI official Web Site:

http://www.citepa.org/forums/egtei/egtei_index.htm

The EGTEI experts are usually convened two times per year, usually in France and Italy.

Participation of experts from EECCA and SEE Countries is highly encouraged.

Next EGTEI Meeting

Nice, France, November, 5-6, 2009

Thank you for your attention !

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