

## **Organization for Economic Cooperation and Development (OECD, Paris)**

During the early nineties, the OECD Secretariat has undertaken the building of a world General Equilibrium model aimed at assessing the economic impacts of policies to reduce the emissions of Greenhouse Gases (GHGs). This model, called GREEN (General Equilibrium Environmental model) was initially developed by the Economic Department and, then, further extended in collaboration with the Development Centre. The GREEN model is a dynamic world model, disaggregated by regions and sectors and running over a time horizon of 60 years. The data base of the model has been recently updated by using the GTAP data base. Currently, the model's simulations have been discussed by the Working Party No 1 and will serve as a background material for the next COP5 meeting. Further work will include to introduce labor market rigidities, additional GHGs and carbon sinks from land-use changes. The GREEN model has been made public and is used by various institutions world-wide. Models derived from GREEN are also used in other Departments of the OECD (the model INTERLINKAGE at the Development Centre and the model JOBS at the Environment Directorate).