

## The GTAP Advisory Board Meeting, April 2000

### OECD

#### **GTAP activities of OECD**

The Economics Department (Jean-Marc Burniaux) uses GTAP data in their GREEN simulations. In 1999, the booklet “*Action Against Climate Change. The Kyoto Protocol and Beyond*” was prepared for the COP5 under the UN Climate Convention. In 2000, impacts on the costs of implementing the Kyoto Protocol of including nitrous dioxide and methane in the analyses are being addressed.

The Environment Directorate uses GTAP data in the JOBS model (a derivative from GREEN, programmed in GAMS, developed by Dominique van der Mensbrugge). A 10 regions, 22 sectors version of JOBS is used in the assessment of impacts of changes in environmentally relevant assumptions and/or policies for the 2001 “Environmental Outlook and Strategy” under preparation. JOBS simulates economic impacts of such changes, while the environmental consequences of these economic impacts will be analysed in part ad hoc and in part through the “PoleStar” system run by the Stockholm Environment Institute in Boston. The timeframe of these simulations is 1995 - 2020.