

# *les dossiers* d'**AGROPOLIS** INTERNATIONAL

*Expertise of the scientific community*



## Societies and sustainable development

*Contribution of the social sciences*

Number 7



# Agrimonde prospects: balancing global food and agricultural systems by 2050

Agrimonde was launched as a joint CIRAD-INRA initiative under the aegis of the public interest group *Initiative Française pour la Recherche Agronomique Internationale* (GIP IFRAI). It represents a tool for collective assessment of global food and agricultural issues, which can be summed up as follows: How will it be possible to feed 9 billion people in 2050 while preserving the ecosystems from which other products and services are expected (carbon storage, biodiversity, biofuels, biomaterials, etc.)? The prospective analysis also aims to pinpoint key issues that agricultural research will have to deal with in the future. This initiative provides both CIRAD and INRA with a means to contribute to international discussions on food and agricultural issues, and also to prepare future research orientations.

**Contact: Bruno Dorin, [bruno.dorin@cirad.fr](mailto:bruno.dorin@cirad.fr)**  
**For further information:** <http://www.inra.fr/content/download/13296/165013/version/1/file/Cirad-Inra-Agrimonde-GB.pdf>

## At the crossroads of research and decision making

The *Institut du développement durable et des relations internationales* (IDDRI) is an independent institute at the crossroads of research and decision making. It provides effective advice on sustainable development policy issues on the basis of scientific findings. It focuses research on key issues, including changes in development models prompted by natural resource degradation and climate change.

Its approach is based on three hypotheses:  
 ■ Global changes induced by human activities are ultimately unsustainable

■ Current development models need to be completely overhauled  
 ■ This overhaul process is possible if consistent global policies are implemented to induce timely essential lifestyle changes.

IDDRI's mission is threefold: to provide decision support and advice, identify future issues, and coordinate discussions between stakeholders whose interests often differ. The Institute fulfils this task by bringing together the stakeholders involved, foreseeing future questions and specifying the issues. Its teams conduct research within the framework of a large international network. This facilitates gaining shared insight into problems by placing them in a global perspective.

IDDRI conducts research and studies with the joint participation

of researchers, partners from the scientific community, companies and decision makers. This unique approach fosters pooling of the expertise of all of these stakeholders.

IDDRI promotes scientific research by organizing conferences, symposiums, workshops and seminars and through its website ([www.iddri.org](http://www.iddri.org)), which provides access to study and information documents, publications from IDDRI collections—analyses, ideas, syntheses—and from other publishers. Since November 2007, an electronic version of the *La lettre de l'iddri* has been published regularly to provide further information on IDDRI's activities and news, and to highlight important facts concerning sustainable development worldwide. ■