



# CGIAR Annual General Meeting 2005

Stakeholder Meeting (Science Forum)  
Marrakech, Morocco, December 6-7, 2005

## Agenda Item 5. Strengthening Research-for-Development Capacities Parallel Session (b). Local, regional and global science capacity

### **Background/Process:**

This session involves a keynote presentation by a Science Council-invited speaker, Martin Pineiro (Director, Groupo CEO, Argentina), to be followed by comments from three discussants.

### **Document:**

The presentation considers some of the major trends in agricultural science and technology. Agricultural production is becoming increasingly intensive and complex, with new technologies such as biotechnology emerging as the scientific basis for research processes. The process of knowledge creation and dissemination requires appropriate strategies to reflect this growing complexity including a framework that incorporates IP legislation. Developing countries need to develop infrastructure, build human and management capacities, and invest in the technology they need to modernize and compete in world markets. A particular challenge is to develop appropriate institutional and policy frameworks that promote knowledge management processes for effective use throughout the production process. This is discussed in relation to building national innovation systems and regional networks and institutional mechanisms. The context of the globalization of science is also discussed with a focus on international spillovers and the implications for the CGIAR research agenda.

1. Strengthening Research for Developing Capacities: National, Regional and Global Science Capacity

### **Comments:**