

## **Result-based management of basic research**

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### *Abstract:*

The research enterprise has always been concerned with results: basic science identifies a problem and then works to determine causes and consequences. Results-based management of basic research, however, is a newer concept. Increasingly publicly funded programs and projects, both national and international, are asked to account for results as a condition of funding. The presentation will look at how results-based management principles apply to the basic research and teaching enterprise and how they can help strengthen the relevance of basic science and technology in addressing priority problems like climate change, water, food and human development. It will emphasize how RBM can help improve international cooperation, based on the experience of universities and research institutions in developing countries.