# Agriculture and Development



## **Berlin Workshop Series 2008**

## Agriculture and Development

Edited by
Gudrun Kochendörfer-Lucius
and Boris Pleskovic







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### **About This Book**

The World Bank and InWEnt (Capacity Building International, Germany) hold a Development Policy Forum each September in Berlin. This meeting, known as the "Berlin Workshop," provides a forum for the European research community to contribute its perspectives to early discussions in preparation of the World Bank's annual World Development Report. The Workshop offers new ideas and distinctive perspectives from outside the World Bank. Participants in the Workshop come from a range of academic, governmental, think-tank, and policy-making institutions in Europe, the United States, and the Russian Federation, as well as from the World Bank and the German development institutions. Conference papers are written by the participants and are reviewed by the editors. Participants' affiliations identified in this volume are as of the time of the conference, September 4–6, 2006.

The planning and organization for the Workshop involved a joint effort. We extend our special thanks to Derek Byerlee and Alain de Janvry, codirectors of the World Bank's World Development Report 2008. We wish to thank Aehyung Kim and Marisela Monoliu Munoz for their advice and suggestions. We also would like to thank the conference coordinators, Klaus Krüger, Joachim Müller, Katja Wehlte de Hernandez, and Theresa Bampoe, whose excellent organizational skills kept the workshop on track. Finally, we would like to thank the editorial staff, especially Stuart Tucker and Cindy Fisher from the Office of the Publisher, Martha Gottron, and Grit Schmalisch for all of their work on this volume.



## Introduction

#### GUDRUN KOCHENDÖRFER-LUCIUS AND BORIS PLESKOVIC

The Berlin Workshop Series 2008 presents a selection of papers from meetings held on September 4–6, 2006, at the ninth annual Berlin Workshop, jointly organized by InWent—Capacity Building International, Germany, and the World Bank in preparation for the World Bank's World Development Report (WDR) 2008. The workshop brings diverse perspectives from outside the World Bank, providing a forum in which to exchange ideas and debate in the course of developing the WDR.

Participants at the 2006 Berlin Workshop gathered to discuss challenges and successes pertaining to agriculture and development. Agriculture is the major sector contributing to economic development in many poor countries. Three out of every four poor people in developing countries live in rural areas. As globalization accelerates, development policies should tackle future challenges in agriculture arising from the scarcity of natural resources and globalization.

In her welcoming address, Gudrun Kochendörfer-Lucius highlights the paramount importance of redefining the framework for agriculture, providing us with food for thought and putting forward suggestions that need greater reflection and more detailed discussion. Her contribution focuses on three main topics. First, she presents some considerations on global agricultural development and trade. She describes the different approaches to agricultural development, stressing that we should discuss the outcomes and effects of these approaches and evaluate which nations or which population groups are benefiting, as this could help to develop target group—oriented strategies in poverty alleviation and agriculture. Second, she takes a critical look at how agriculture and the rural sector can be an effective engine for growth. Another issue on the agenda is to determine what agriculture needs in the way of technology, infrastructure, and financial support to become a growth engine? These new insights should contribute to an appropriate formulation and implementation of tailored

Gudrun Kochendörfer-Lucius is Managing Director of InWEnt—Capacity Building International, Germany. Boris Pleskovic is Research Manager, Development Economics, at the World Bank.

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agriculture-for-development programs. Finally, she looks at development in connection with systematic capacity building and training, pointing out the need to define sound capacity-building measures in terms of agriculture as well as to determine how these could be used more effectively.

In his keynote address, François Bourguignon discusses how agriculture encompasses everything that matters in development. With 70 percent of the world's poor people living in rural areas and depending directly or indirectly on agriculture, agriculture is the center of development and poverty reduction. Bourguignon asks why and how we should invest public resources in agriculture or implement agricultureoriented development policies to reduce poverty. In addressing these questions, he examines five issues. First, he argues that agriculture is an engine of growth and that productivity gains in agriculture have a positive impact on the whole economy, lowering wages and facilitating development in the nonagricultural sector based on what he calls the "old" development paradigm and the spillover effects of agriculture. Second, a comparative advantage in some crops permits the local economy to become more efficient and to generate a surplus that can be invested elsewhere in the economy under the "new" development paradigm associated with international trade. Third, agriculture is the sector that encompasses the largest number of the poor. Finally, he highlights the need to be clear about what issues are to be addressed by policies.

In her opening address, Astrid Kühl notes that agriculture, with its achievements and problems, has taken a back seat in the European Union (EU) over the years. Further, she states that, because of agricultural subsidies and protected markets in the EU, competition does not provide a development impulse to agriculture in developing countries. Kühl concludes that rural areas and the farming population in developing countries offer a much suppressed and neglected potential.

In his introductory remarks, Michael Hofmann notes that the majority of the poor live in rural areas and that agricultural development has received declining attention in recent years. Hofmann emphasizes the importance of making significant progress in terms of agricultural markets and subsidies in trade negotiations in order to benefit developing countries. He argues that there is a need for the analysis of who would benefit from more investment in agriculture, a need to examine how urban and rural areas are mutually dependent, and a need to examine migration flows related to the exodus from rural areas. Hofmann concludes that we need to look for nonconventional solutions and be candid in our approach and analysis.

Derek Byerlee and Alain de Janvry also gave an introductory address in which they observed that the success of many countries in diversifying their economies started with major productivity gains in agriculture. Agriculture provided the basis for livelihoods to a majority of humanity, offered important business opportunities to private investors, and provided the cornerstone for food security. Providing an engine of growth for countries with a large agricultural sector relative to other sectors remains as vital and unique today as it has been historically. Despite all this, the world often has turned its back on agriculture too early, as though other sectors could assume its development functions more effectively. The resulting costs of underinvestment,