



## List of Commissioned papers for ERD 2011/2012

Authors	Commissioned paper title	Synopsis
<p><b>Prof Stephany Griffith-Jones</b> (Initiative for Policy Dialogue, Columbia University), <b>Prof Jose Antonio Ocampo</b> (Initiative for Policy Dialogue, Columbia University), <b>Dr Stephen Spratt</b> (Institute of Development Studies)</p>	<p>Financing renewable energy in developing countries: mechanisms and responsibilities</p>	<p>This paper reviews the instruments currently in use to finance renewable energy in developing countries, and considers those that have been proposed but not yet fully employed.</p>
<p><b>Prof Paul Collier</b> (Centre for the Study of African Economies, University of Oxford) and <b>Prof Tony Venables</b> (Oxford Centre for the Analysis of Resource Rich Economies, University of Oxford)</p>	<p>Land Deals in Africa: Pioneers and Speculators</p>	<p>This paper looks at the need for Africa to move away from a situation where land is abundant and investors are scarce and explores policies for managing such a transition.</p>
<p><b>Getnet Alemu</b> (Addis Ababa University)</p>	<p>Rural Land Policy, Rural Transformation and Recent Trends in Large-scale Rural Land Acquisitions in Ethiopia</p>	<p>This paper examines the impact of rural land policy on rural transformation and food-self-sufficiency in Ethiopia. It also looks at the relation this has with recent trends in large-scale rural land acquisitions.</p>
<p><b>Dr Luis Carlos Jemio</b> (independent, former Finance Minister of Bolivia)</p>	<p>Alternative Measurements for Inclusive and Sustainable Growth: The case of Bolivia</p>	<p>This background paper analyses alternative methodologies for the measurement of growth that take into account its sustainability and inclusiveness dimensions, with reference to the case of Bolivia.</p>
<p><b>Prof Mustafizur Rahman</b> (Centre for Policy Dialogue, Bangladesh)</p>	<p>Sustainable Exploitation of Bangladesh's Coal Resources: An Intractable (?) Policy Dilemma</p>	<p>This paper, illustrated by Bangladesh's coal experience, highlights the challenges developing countries are faced with as they try to address faster economic development in a sustainable manner.</p>
<p><b>Thea Hilhorst</b> (Royal Tropical Institute - KIT) and <b>Prof Annelies Zoomers</b> (University of Utrecht)</p>	<p>How can large-scale transnational land acquisitions contribute to inclusive and sustainable growth?</p>	<p>This paper analyses the current state of large-scale transnational land acquisitions including an overview of the estimates of the total area involved, the types of areas, the internal and external drivers and the practical implications. It ends with conclusions regarding what is required to achieve inclusive and sustainable growth.</p>
<p><b>Teun van Vlerken</b> (Utrecht University), <b>Frits van der Wal</b> (Ministry of Foreign Affairs, Netherlands) and <b>Dr Guus van Westen</b> (LANDac, University of Utrecht)</p>	<p>Investors in Land: Perspectives on Investors engaged in Transnational Land Acquisitions in Developing Countries</p>	<p>The purpose of this paper is to get a better picture of the investors involved in transnational land acquisition in developing countries.</p>

<b>Dr Irma Mosquera Valderrama</b> (Utrecht University)	Regulatory framework for land acquisition in sub-Saharan Africa. A comparative study.	This paper focuses on the regulatory frameworks that determine the conditions of access for foreign investors and the degree of control that national authorities can (or can no longer) maintain over land in sub-Saharan Africa.
<b>Dr Paul Burgers</b> (University of Utrecht) and <b>Ari Susanti</b> (Gadjah Mada University, Yogyakarta)	Questioning the sustainability of oil palm development: seeing the complexity of its implications at Riau Province – Indonesia	This paper analyses the relation between the increase of global demand for biofuels and rapid oil palm expansion in Riau, Indonesia and in particular how these lead to more intensified forest conversion and put food and water security at risk.
<b>Prof Giorgia Giovannetti</b> (University of Florence and European University Institute), <b>Dr Elisa Ticci</b> (University of Siena)	Sub-Saharan Africa in global trends of investment in renewable energy. Drivers and the challenge of the water-energy-land nexus.	This paper explores recent patterns of domestic and foreign investments in renewable energies. It describes drivers and features of investment in renewable energies, with special attention to biofuels, highlighting that these forms of energy are likely to contribute to competition for land and water as the latter become increasingly scarce.
<b>Dr Isabella Massa</b> (Overseas Development Institute)	Sub-Saharan Africa in global trends of water investment. Drivers and the challenge of the private sector.	This paper analyses the drivers, barriers, trends and development impacts of investment in water supply and sanitation, focusing mostly on private investments in sub-Saharan African countries.
<b>Prof Robert Ayres</b> (INSEAD)	Growth in a Bind – Limits and Options for Europe	This paper focuses on five main topics: the crucial role of finance and money supply, and the “real” growth imperative; the role of energy in the economy and as a driver of economic growth; physical resource constraints for Europe; the challenge from developing countries, especially the BRIC countries; and the potential for economic growth in general and Europe in particular given the pressures and limits – the “bind - noted in the elements mentioned previously.
<b>Lorenzo Cotula</b> and <b>Emily Polack</b> (International Institute for Environment and Development)	Land tenure and agricultural investment Investing in local tenure security for inclusive and sustainable development	This paper discusses the land-tenure issues raised by land-based investments for food, fuel and other agricultural commodities, and ways to strengthen local land rights within a context of growing external pressures on land.
<b>Prof Mike Muller</b> (University of the Witwatersrand)	Lessons from South Africa on the management and development of water resources for inclusive and sustainable growth	This paper traces the way in which water development has accompanied and supported broader economic and social development and how South Africa has dealt with its water resource constraints, with its growing emphasis on environmental sustainability. It identifies key initiatives that provided the foundation for present developments as well as the political economy of their adoption.
<b>Fekahmed Negash</b> (Basin Administration Directorate, Ethiopian Ministry of Water and Energy)	Managing water for inclusive and sustainable growth in Ethiopia: key challenges and priorities	This paper looks at the challenges and priorities that are central to Ethiopia's national water management toward reaching inclusive and sustainable growth.
<b>Prof Christianne Maroun, Prof Régis Rathmann</b> and <b>Prof Roberto Schaeffer</b> (Federal University of Rio de Janeiro)	Brazilian Biofuels Programmes from the WEL Nexus Perspective	This paper analyses and compares the programmes of biofuels production and use in Brazil in order to better understand how these Programs can contribute to the creation of different development paths towards sustainable development in Brazil and other developing countries as well.
<b>Prof Peter Kimuyu</b> (University of Nairobi) with <b>John Mutua</b> and <b>John Wainaina</b>	Role of renewable energy in promoting inclusive and sustainable development in Kenya	This paper looks at the role of renewable energy in Kenya toward promoting inclusive and sustainable development.

(School of Economics, University of Nairobi)		
<b>Dr Wilfred Nyangena</b> (University of Nairobi) and <b>Dr Dirk Willem te Velde</b> (Overseas Development Institute)	Managing the Water–Energy–Land (WEL) nexus for inclusive and sustainable growth. A case study of flower production around Lake Naivasha.	This paper discusses how an integrated approach towards managing the water–energy–land (WEL) nexus in Lake Naivasha in Kenya can help to ensure the continued contribution of flower farms to inclusive and sustainable growth.
<b>John Elkington</b> and <b>Soushiant Zanganehpour</b> (Volans Ventures Ltd)	Private sector led natural resource management	This paper focuses on private sector initiatives in natural resource management.
<b>Peter Newborne</b> (Consultant, Water policy and programmes)	Roles of companies in water management – extending the boundaries of private sector responsibility?	This background paper reviews development in water use and management by looking at example companies in selected sectors that make significant use of water. It responds to the ERD brief to ‘examine appropriate roles for the private sector and public sector in effective natural resource management’ in the context of ‘increased natural resource scarcity and climate change’.
<b>Anne Gardien Prins</b> and <b>Marcel Kok</b> (PBL Netherlands Environmental Assessment Agency)	Global environmental perspectives on scarcity on the Water-Energy-Land Nexus	This background paper addresses potential future trends in water, energy and land use, increasing scarcities, and the competing claims that will arise from factors such as projected population growth and increased wealth. These trends are clearly interrelated and will have an impact on human development and poverty reduction. This paper analyses and seeks to identify appropriate policy options to address these problems.
<b>Benedick Bowie</b> (Senior Researcher) and <b>Shruti Mehrotra</b> (Independent Advisor)	The Resource Nexus: Dynamics, Impacts and Practical Steps Forward for the Private Sector and Enabling Public Policy	This paper offers an alternative conceptualization of the nexus grounded in a systemic view of the interactions between resources designed to cut across sectoral silos. Building upon this foundation, it further develops an understanding of the knock-on impacts of mismanaging the nexus on economic and social development and political stability worldwide. Finally and arguably most importantly, the paper will attempt to answer the “so what” question – of how in practice actors will need to act differently as a result of these dynamics.
<b>Dr Alan Nicol</b> (Institute of Development Studies)	Transboundary River Basins in Africa: Opportunities and Obstacles for Inclusive and Sustainable Growth	This paper places the notion of benefit-sharing at the centre of development decision-making in trans-boundary basins and across Africa’s regional economic communities. Using this framework, the paper looks at two major river basins in their regional contexts, which combined will be home to more than half of Africa’s population by 2050.
<b>Ruth Hall</b> and <b>Dr Gaynor Paradza</b> (Institute for Poverty, Land and Agrarian Studies)	Pressures on land in sub-Saharan Africa: Social differentiation and societal responses	This paper focuses on large-scale land acquisitions and the implications of these new trends for land tenure rights in sub-Saharan Africa. It highlights trends in legal and policy approaches; describes and analyses new pressures on land and related natural resources; provides an analysis of drivers of resource scarcity and competing uses; summarises what is known about better and worse practices in partnerships between local communities and external investors; and concludes with recommendations for development partnerships.