

Growth and development policy

New data, new approaches, and new evidence

Protea Hotel Fire & Ice! Pretoria Menlyn, South Africa

WEDNESDAY 30 NOVEMBER

ROOM	CONFERENCE ROOM 1	CONFERENCE ROOM 2	CONFERENCE ROOM 4	CONFERENCE ROOM 5
08:00	Registration – Foyer			
09:00-10:50	Welcome and opening of conference Plenary – Policies for equitable growth: the South African economy Conference rooms 1&2			
10:50-11:15	Coffee and tea – Foyer			
11:15-12:30	Poster session 1 – Conference rooms 1&2			
12:30-13:30	Lunch – Restaurant			
13:30-15:00	1A Insights from SARS administrative data	1B Value chains 1 – Routes to market in southern Africa: supermarkets and intra- regional transport	1c Structural change 1993-2013	1D Bioenergy 1 – Policies, demand, resources, and technology
15:00-15:30	Coffee and tea – Foyer			
15:30-16:45	Plenary panel – Prospects for growth and development Closing of day one Rooms 1&2			
17:30-21:00	Cocktail dinner – Foyer			

THURSDAY 1 DECEMBER

ROOM	CONFERENCE ROOM 1	CONFERENCE ROOM 2	CONFERENCE ROOM 3	CONFERENCE ROOM 4
08:00	Registration – Foyer			
09:00-10:45	Opening of day two Plenary – Policies for equitable growth: the regional economy Conference rooms 1&2			
10:50-11:15	Coffee and tea – Foyer			
11:15-12:30	Poster session 2 – Conference rooms 1&2			
12:30-13:30	Lunch – Restaurant			
13:30-15:00	2A International finance and taxation	2B Value chains 2 – Regional value chains, competitiveness, and industrial policies: case studies of poultry and mining	2c Entering labour markets	2D Bioenergy 2 – Social and economic impacts
15:00-15:30	Coffee and tea – Foyer			
15:30-16:45	Plenary panel – Deepening development in Southern Africa Closing of the conference Rooms 1&2			



national treasury

Department:
National Treasury
REPUBLIC OF SOUTH AFRICA



UNITED NATIONS
UNIVERSITY
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08:00	Registration – Foyer	
09:00-09:15	Welcome and opening of conference Speaker: MICHAEL SACHS	
09:15-10:45	Plenary – Policies for equitable growth: the South African economy Speaker: DUNCAN PIETERSE	 CONFERENCE ROOMS 1&2 1st floor
10:45-10:50	Poster session logistics Speaker: ROB DAVIES	

10:50-11:15 Coffee and tea – Foyer

11:15-12:30	Poster session 1 - Conference rooms 1&2	
	 <ol style="list-style-type: none"> 1 TAKU FUNDIRA: Bioenergy and development policy in Southern Africa 2 GILES HENLEY: Modelling growth scenarios for biofuels in South Africa's transport sector 3 WILLIAM STAFFORD: Biofuel technologies: a look forward 4 GRAHAM VON MALTITZ: Agronomic potential for biofuel production in Southern Africa 5 GRAHAM VON MALTITZ: Bioenergy production models for the Southern Africa region 6 TARA CAETANO: Energy system and economy-wide implications of a rapid transition to decarbonised energy in South Africa 7 JAMES CULLIS: Climate change biophysical 8 FAAIQA HARTLEY: The potential economic impacts of climate change in South Africa: a probabilistic assessment 9 BRUNO MERVEN: Linked model - capability (deep carbonization) 10 SHANNON BOLD: Identifying a Taylor rule with unemployment in South Africa 11 LUCKY PANE: Determinants of corporate investment in South Africa: the role of firm-level interest rates 12 ELIZABETH GAVIN: The South African Revenue Service and National Treasury firm-level panel: firm-level data compiled from tax and customs administrative records 	<ol style="list-style-type: none"> 13 CAROL NEWMAN: Resource misallocation and total factor productivity: manufacturing firms in South Africa 14 DUNCAN PIETERSE: Total factor productivity in South African manufacturing firms 16 GIBSON CHIGUMIRA: The expansion of regional supermarket chains, changing models of retailing, and the implications for local supplier capabilities: a case of Zimbabwe 17 REENA DAS NAIR: The internationalisation of supermarkets and the nature of competitive rivalry in retailing in Southern Africa 18 MWANDA PHIRI: The expansion of regional super market chains: implications for local suppliers in Zambia 19 THANDO VILAKAZI: Causes of high road freight costs in Southern Africa for perishables and commodities 20 FRANCIS ZIBA: The implications on suppliers of the spread of supermarkets in Southern Africa 21 ROB DAVIES: Structure of RSA economy 22 SHERWIN GABRIEL: Productivity broadcasting 23 DIRK VAN SEVENTER: A 2012 SAM for South Africa and Mini SAMs 1993-2013

12:30-13:30 Lunch – Restaurant

	CONFERENCE ROOM 1 1 st floor	CONFERENCE ROOM 2 1 st floor	CONFERENCE ROOM 4 2 nd floor	CONFERENCE ROOM 5 2 nd floor
13:30-15:00	Parallel 1A INSIGHTS FROM SARS ADMINISTRATIVE DATA Chair: Liz Gavin CARLI BEZUIDENHOUT AND MARIANNE MATTHEE: Labour demand and wage distribution: the case of South African manufacturing exporters KEZIA LILLENSTEIN AND FRANCOIS STEENKAMP: Firm-level determinants of wages in the formal sector CAROL NEWMAN: Resource misallocation and total factor productivity: manufacturing firms in South Africa	Parallel 1B VALUES CHAINS 1 – Routes to market in southern Africa: supermarkets and intra-regional transport Chair: Emilio Tostão REENA DAS NAIR: The internationalization of supermarkets and the nature of competitive rivalry in retailing in Southern Africa FRANCIS ZIBA AND MWANDA PHIRI: The implications on suppliers of the spread of supermarkets in Southern Africa THANDO VILAKAZI: The causes of high intra-regional road freight rates for food and commodities in Southern Africa	Parallel 1C STRUCTURAL CHANGE 1993-2013 Chair: Stewart Ngandu DIRK VAN SEVENTER: Mini SAMs 1993-2013 ROB DAVIES: South African economic structure: 1993-2013 SHERWIN GABRIEL: Economy-wide estimates of technical advance: 1993-2013	Parallel 1D BIOENERGY 1 – Policies, demand, resources, and technology Chair: Pamela Kabaso TAKU FUNDIRA: Bioenergy and development policy in Southern Africa BRUNO MERVEN: Potential biofuel demand in South Africa's transport sector MARNE VAN DER MERWE AND GRAHAM VON MALTITZ: Agronomic potential for biofuel production in Southern Africa WILLIAM STAFFORD: Biofuel processing technologies: a look forward

15:00-15:30 Coffee and tea – Foyer

15:30-16:30 **Panel session – Prospects for growth and development**
Chair: LAURENCE HARRIS

Panellists: MURRAY LEIBBRANDT, THABI LEOKA, JOEL NETSHITENZEHE, AND MICHAEL SACHS

16:30-16:45 **Closing of day one**
Speaker: FINN TARP

17:30 Cocktail dinner – Foyer



CONFERENCE ROOMS 1&2 | 1st floor

08:00 Registration – Foyer

09:00-09:15 **Opening of day two**
Speaker: FINN TARP

09:15-10:45 **Plenary – Policies for equitable growth: the regional economy**
Speakers: REENA DAS NAIR AND CHANNING ARNDT

10:45-10:50 **Poster session logistics**
Speaker: ROB DAVIES

10:50-11:15 Coffee and tea – Foyer

11:15-12:30 **Poster session 2 – Conference rooms 1&2**

- 24 **JOEL DAS NEVES TEMPE:** Social constraints to biofuel production in Mozambique
- 25 **SHERWIN GABRIEL:** Output and employment multiplier effects in Southern Africa
- 26 **PAUL SAMBOKO:** Bioenergy production in Zambia: Potential supply given biophysical and social constraints
- 27 **DIRK VAN SEVENTER:** Economic impacts of developing a biofuel industry in Mozambique
- 28 **FAAIQA HARTLEY:** Economy-wide implications of biofuel production in Zambia
- 29 **CARLI BEZUIDENHOUT:** An analysis of exporting and labour demand amongst South African firms
- 30 **SHANNON BOLD:** Worker embodied technologies and mobility
- 31 **CAROLYN CHISADZA:** Firm characteristics and youth employment in the formal sector in South Africa: an assessment using new national income tax data
- 32 **AMINA EBRAHIM:** The effects of the employment tax incentive on firm employment
- 33 **ANDREW KERR:** Job and worker flows in South Africa
- 34 **KEZIA LILENSTEIN:** Firm-level determinants of wages in the formal sector
- 35 **ITUMELENG MAKGETLA:** Effects of the employment tax incentive: a research proposal
- 36 **MANGOBA NTSHAKALA:** Macro information contained in the yield curve
- 37 **LUCKY PANE:** Macroeconomic drivers of investment in South Africa: the role of the exchange rate and its volatility
- 38 **ANDRE STEENKAMP:** Firm level innovation

- 39 **MULALO MAMBURU:** Defining high growth firms in South Africa
- 40 **NONSO OBIKILI:** Markups and concentration in South African manufacturing: an analysis with administrative data
- 41 **OLIPA ZULU-MBATA:** Regional integration and agricultural value chains: the development of competitive capabilities in Zambia for the Southern African market
- 42 **SIMON ROBERTS:** Identifying growth opportunities in SADC through regional value chains: the case of the animal-feed-to-poultry value chain
- 43 **LAURALYN KAZIBONI:** Mining-related national systems of innovation in Southern Africa: a regional perspective
- 44 **TRUDI HARTZENBERG:** National policies and regional integration in the Southern African Development Community
- 45 **WIAN BOONZAIER:** Kinks and thresholds in tax
- 46 **MARCO CARRERAS:** Effective tax rates by sector in South Africa
- 47 **JOEL SESHABELA:** An evaluation of interest limitations to counter base erosion in South Africa
- 48 **LUDWIG WIER:** Estimating profit shifting in South Africa using firm-level tax returns
- 49 **AROOP CHATTERJEE:** Estimating the impact of the employment tax incentive
- 50 **LAWRENCE EDWARDS:** Importing and manufacturing firm performance in South Africa
- 51 **MARIANNE MATTHEE:** Trade and productivity

12:30-13:30 Lunch – Restaurant



CONFERENCE ROOMS 1&2 | 1st floor

	CONFERENCE ROOM 1 1 st floor	CONFERENCE ROOM 2 1 st floor	CONFERENCE ROOM 3 2 nd floor	CONFERENCE ROOM 4 2 nd floor
13:30-15:00	<p>Parallel 2A INTERNATIONAL FINANCE AND TAXATION Chair: Elizabeth Gavin</p> <p>JUKKA PIRTILÄ: Illicit flows LUDVIG WIER: Estimating profit shifting in South Africa using firm-level tax returns PIETER VAN DER ZWAN: An evaluation of interest limitations to counter base erosion in South Africa</p>	<p>Parallel 2B VALUE CHAINS 2 – Regional value chains, competitiveness, and industrial policies: case studies of poultry and mining Chair: Richard Mussa</p> <p>JUDITH FESSEHAIE: Regional integration and extractive industries: mining-related nation systems of innovation in Southern Africa OLIPA ZULU: The animal feed to poultry value chain in Zambia PHUMZILE NCUBE AND SIMON ROBERTS: Competitiveness, competition, and regional value chains in agro-processing: the development of poultry across South Africa, Botswana, Zimbabwe, and Zambia</p>	<p>Parallel 2C ENTERING LABOUR MARKETS Chair: Catherine Macleod</p> <p>STEWART NGANDU: Firm characteristics and youth employment in the formal sector in South Africa: An assessment using new national income tax data TUMI MAKGETLA: Becoming youthful: an evaluation of the South African employment tax incentive AMINA EBRAHIM AND MURRAY LEIBBRANDT: The effects of the employment tax incentive on firm employment NEIL RANKIN: Estimating the impact of the employment tax incentive</p>	<p>Parallel 2D BIOENERGY 2 – Social and economic impacts Chair: Trudi Hartzenberg</p> <p>PAUL SAMBOKO: Bioenergy production in Zambia: Potential supply given biophysical and social constraints EMILIO TOSTÃO: Social constraints to biofuel production in Mozambique FAAIQA HARTLEY AND DIRK VAN SEVENTER: Economy-wide implications biofuel production in Zambia and Mozambique SHERWIN GABRIEL: Regional trade output and multiplier effects in Southern Africa CHANNING ARNDT: Synthesis</p>
15:00-15:30	Coffee and tea – Foyer			
15:30-16:30	<p>Plenary Panel - Deepening development in Southern Africa Chair: ROB DAVIES</p> <p>Panellists: ANTONY CHAPOTO, GIBSON CHIGUMIRA, PAMELA KABASO, EMILIO TOSTÃO</p>			<p> CONFERENCE ROOMS 1&2 1st floor</p>
16:30-16:45	Closing of the conference – National Treasury			

This conference is also on Twitter



Some sessions will be live-streamed on



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