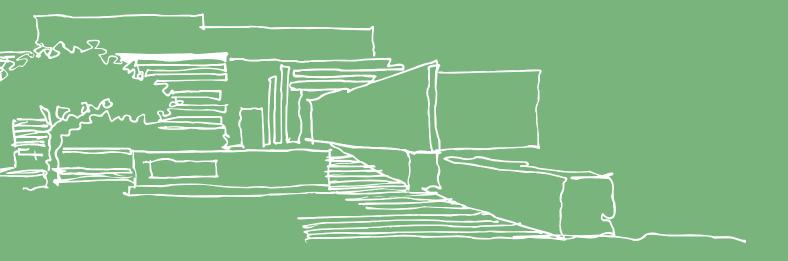
STRATEGIC DIRECTIONS FOR AGRICULTURAL TRANSFORMATION IN SOUTHERN AFRICA 23 – 24 FEBRUARY 2015

A CREATIVE SPACE FOR THE MIND





STIAS - CONTEXT OF THE ROUNDTABLE PROGRAMME

The stated objectives of the Stellenbosch Institute for Advanced Study (STIAS) are to advance the cause of science and scholarship and invest in the intellectual future of the country; to focus on Africa; and to provide an independent space where innovative ideas and original thinking can thrive.

In addition, STIAS facilitates dissemination of research results and insights obtained in its research programme to a wider public. This includes creating platforms for dialogue amongst academia, policy makers, professionals and practitioners, business and industry and civil society structures.

Within this context, the Marianne and Marcus Wallenberg Foundation, key funders of the STIAS programme, supports an annual roundtable forum where representatives from South Africa, Sweden and a broader international community can engage in dialogue and debate around a central theme, typically one related to current global challenges, and in particular focusing on its local manifestation.

The first STIAS Roundtable (2013) focused on the energy and electricity landscape in South Africa, with the theme: "Investment and technology choices in the SA power sector: economic, social and environmental trade-offs".

The 2014 STIAS Roundtable focused on "Mental health challenges in Sub-Saharan Africa: Moving to implementation."

The third Roundtable, which takes place in February 2015, will focus on "Strategic directions for agricultural transformation in Southern Africa".

THE 2015 ROUNDTABLE THEME

The theme for the 2015 Roundtable is *Strategic directions for agricultural transformation in Southern Africa*. This initiative is linked to a broader research theme on the "Sustainable intensification of agriculture in Southern Africa" which STIAS will promote over the next three to five years with the support of the Wallenberg Foundation.

The focus and framework for the 2015 Roundtable was developed during a series of preparatory workshops and seminars in October and November 2014. Accordingly, the purpose of this Roundtable

will be to elaborate the key sustainable agricultural intensification interventions which will constitute the foundations of agricultural transformation for the region.

EXPECTED OUTCOMES OF THE ROUNDTABLE

The Roundtable discussions will be structured to provide participants (keynote speakers, panellists, discussants and key stakeholders) an opportunity to define and articulate:

- Their vision of agricultural transformation in the region, occurring simultaneously with major structural transformations in urban migration, shifts in economic growth patterns, and new opportunities for livelihood generation, on- and off-farm;
- The major reforms in policies, markets, science and technology applications, infrastructure, land-use patterns, production systems, intensification interventions, and the institutional

- arrangements and private sector participation, that will enhance transformation;
- The resource mobilisation pathways to be adopted to ensure the flow of resources for effective implementation of the transformation envisaged; and
- 4. A well designed road map of actions and milestones to ensure effective implementation of the transformation.

The Roundtable will be held at STIAS over two days from 23 to 24 February 2015.

ROUNDTABLE THEME: STRATEGIC DIRECTIONS FOR AGRICULTURAL TRANSFORMATION IN SOUTHERN AFRICA VENUE: STIAS / WALLENBERG CONFERENCE CENTRE, 10 MARAIS STREET, STELLENBOSCH, SOUTH AFRICA

ROUNDTABLE PROGRAMME

SUNDAY 22 FEBRUARY 2015

18:00 – 20:00 Getting-to-know-everyone informal welcoming function at STIAS

MONDAY 23 FEBRUARY 2015			
09:00 – 13:45	13:45 OPEN SESSIONS 1 & 2		
08:00 - 09:00	Registration desk open STIAS staff		
SESSION 1	AGRICULTURAL TRANSFORMATION (1)	Chair: Richard Sikora	
09:00 - 09:10	Welcome on behalf of STIAS	Hendrik Geyer	
09:10 - 09:20	- 09:20 Address by Sweden's ambassador to South Africa Anders Hagelberg		
09:20 - 09:30	Introduction to the "STIAS Forum on sustainable intensification of agriculture in Southern Africa" Richard Sikora		
09:30 – 10:15	Keynote address – Strategic directions for agricultural transformation in Southern Africa Mohammad (Dean of Ag Faculty and vice-rector, University)		
10:15 - 10:30	Discussion		
10:30 - 11:00	Break		
SESSION 2	AGRICULTURAL TRANSFORMATION (2) Chair: Eugene		
11:00 – 11:45	Keynote address – The role of science for sustainable intensification and transformation of agriculture	Anders Malmer (University of Agricultural Sciences, Ultuna, Sweden)	
11:45 – 12:00	Discussion		
12:00 – 12:30	Open discussion of keynote statements		
12:30 – 12:45	Roundtable photo session		
12:45 – 13:45	Lunch		

13:45 –17:30	ROUNDTABLE PARTICIPANTS		
13:45 – 14:15	Preface: The Roundtable, the setting and expectations Eugene Terry		
SESSION 3	PANEL 1 – FACTORS INFLUENCING SUCCESSFUL TRANSFORMATION OF AGRICULTURE Chair: Janos Bogardi IN SOUTHERN AFRICA (Each panel member to give opening statement in 10 minutes)		
14:15 – 15:30	 Land and water Livestock Capacity building Science and Technology Production systems 	Mike Muller Kennedy Dzama Bongiwe Njobe Rachel Chickwamba Paul Mapfumo	
15:30 – 15:45	Break		
15:45 – 17:15	General discussion of panellists' statements		
17:15 – 17:30	Housekeeping		
19:00 – 22:00	Roundtable dinner	Venue: The Big Easy	

ROUNDTABLE PROGRAMME continued

TUESDAY 24 FEI	BRUARY 2015		
09:00 –17:15	ROUNDTABLE PARTICIPANTS		
SESSION 4	PANEL 2 – TOWARDS SUCCESSFUL TRANSFORMATION OF SOUTHERN AFRICAN AGRICULTURE Chair: Lucas Gakale (Each panel member to give opening statement in 10 minutes)		
09:00 – 10:15	 Perspectives from Farmers' organisations Linking with markets Landscape of current transformation initiatives Impact of policy and finance Post harvest transformation and food loss reduction Staffan Nilsson Johan van Rooyen Nick Vink Mandi Rukuni Linus Opara		
10:15 – 10:45	Break		
10:45 – 12:30	General discussion of panellists' statements		
12:30 – 13:30	Lunch		
SESSION 5	PLENARY SESSION	Chair: Eugene Terry	
13:30 – 15:30	The way forward – Open discussion of key submissions from Panellists and convergence with Roundtable's four expected outcomes (see program notes for details): • Vision of agricultural transformation in the region • Major reforms in policy, markets, infrastructure etc. • Resource mobilisation pathways to be adopted • A road map for effective implementation		
15:30 – 16:00	Break		
SESSION 6	CLOSING SESSION Chairs: Johann Groenewald Richard Sikora		
16:00 – 17:00	 Summary of the Roundtable as reflected in the four goals: Emerging vision for Southern African agriculture Major reforms required in policies, markets, infrastructure etc. The resources required to implement transformation A proposed road map of actions and intermediate milestones towards a transformed agriculture in Southern Africa 	Eugene Terry Lucas Gakale Janos Bogardi Richard Sikora	
17:00 – 17:30	Setting the foundations for a formal position paper / policy statement and discussion of future directions of the "STIAS Forum on sustainable intensification of agriculture in Southern Africa" – the research program and avenues of collaboration		
17:30 – 17:45	Wrap-up and closing	Maud Olofsson	
18:00 – 20:30	Braai (South African traditional barbecue)	STIAS	

POST-ROUNDTABLE MEETINGS

WEDNESDAY 25 FEBRUARY 2015			
09:00 –14:00	BREAKAWAY ROOM		
09:00 – 10:30	Review of Roundtable (2015) on "Strategic directions for agricultural transformation in Southern Africa" Maud Olofsson, Richard Sikora, Janos Bogardi, Lucas Gakale, Eugene Terry	Facilitator: Johann Groenewald	
10:30 – 11:00	Break		
11:00 – 13:00	11:00 – 13:00 Planning the next steps for the "STIAS Forum on Sustainable Intensification of Agriculture in Southern Africa"		
13:00 – 14:00	Lunch		

POST-ROUNDTABLE MEETINGS continued

WEDNESDAY 25 FEBRUARY 2015			
11:00 –15:30	STIAS BOARD ROOM		
11:00 – 13:00	Facilitator: Johann Groenewald Facilitator: Johann Groenewald Facilitator: Johann Groenewald		
13:00 – 14:00	Lunch		
14:00 – 15:00	Continued with audio-/video-link to Bjorn Nilsson, Margareta Norrel Bergendahl, Pontus Braunerhjelm, Magnus Henrekson in Stockholm / Sweden		
15:00 – 15:30	Closing		

PARTICIPANTS

Title	Name	Description	E-mail
Dr	Irene Annor-Frempong	Manager, Research For capacity development in Africa, FARA	efrempong@fara-africa.org
Prof	Jan Bengtsson	Professor in Ecology and Environmental Sciences; member of Steering group of Future Agriculture program (SLU)	Jan.Bengtsson@slu.se
Dr	Reinette (Oonsie) Biggs	Theme Leader: Social-ecological regime shifts; Research Associate: Stellenbosch University	oonsie@sun.ac.za
Prof	Janos Bogardi	Senior fellow, Center for Development Research University of Bonn; Senior Advisor GWSP	jbogardi@uni-bonn.de
Dr	Ereck Chakauya	Acting Network Manager: NEPAD Southern Africa Network for Biosciences (SANBio)	echakauya@csir.co.za
Dr	Rachel Chikwamba	Group Executive: Strategic Alliances and Communication, CSIR	rchikwamba@csir.co.za
Prof	Kennedy Dzama	Professor and Head of Department Animal Sciences, Stellenbosch University	kdzama@sun.ac.za
Prof	Lisbeth Forsse	Head / President of SLU	Lisa.Sennerby.Forsse@slu.se
Dr	Lucas Gakale	Retired as Permanent Secretary, Ministry of Agriculture	lucasgakale@yahoo.com
Ms	Michelle Galloway	STIAS Media relations	michelle.rotchford.galloway@gmail.com
Prof	Hendrik Geyer	Director: STIAS	hbg@sun.ac.za
Prof	Johann Groenewald	Coordinator: Strategic Initiatives I STIAS	jpg@sun.ac.za
Ambassador	Anders Hagelberg	Swedish Ambassador to South Africa, Ministry of Foreign Affairs of Sweden	eslene.potgieter@gov.se
Mr	Chance Kabaghe	Executive Director of IAPRI	Chance.kabaghe@iapri.org.zm
Prof	Mohammad Karaan	Acting Vice-Rector: Community Interaction and Personnel; Dean: Faculty of AgriSciences	asmk@sun.ac.za
Mr	Edward Kemsley	Member of three Parastatal Boards	edkemsley@botsnet.bw
Dr	Lefulesele Lebesa	Director, Department of Agriculture Research, Lesotho Agricultural College	lefulesele@gmail.com
Prof	Anders Malmer	Professor in Tropical Forestry & Landuse management, SLU	anders.malmer@slu.se
Prof	Paul Mapfumo	Coordinator for the Soil Fertility Consortium for Southern Africa (SOFECSA)	pmapfumo@agric.uz.ac.zw
Dr	Seja Maphanyane	Coordination: Research, Science and Technology, Botswana government	sejamaphanyane@gmail.com
Mr	Duncan Marigi	Programme Manager for Agriculture and Rural Development; Embassy of Sweden, Kenya	duncan.marigi@gov.se
Dr	Zélia Menete	Executive Director: Managing the Foundation at Executive Proved	z.menete@fdc.org.mc
Prof	Mike Muller	Commissioner: National Planning commission; Visiting Professor: Wits University school of Governance; Advisor: water and development management	mikemuller1949@gmail.com

PARTICIPANTS continued

Title	Name	Description	E-mail
Dr	Mick Mwala	Dean of School of Agricultural Sciences, University of Zambia	mmwala@unza.zm
Mr	Staffan Nilsson	Member and Former President of the European Economic and Social committee (EESC)	staffan.nilsson@eesc.europa.eu
Ms	Bongiwe Njobe	Executive Director of ZA NAC Consulting and Investments	Bongiwe.njobe@zanac.co.za
Prof	Ingrid Öborn	Professor of Agricultural Cropping Systems at SLU; Senior Research Fellow at ICRAF the DDG-Research Unit	I.Oborn@cgiar.org
Ms	Maud Olofsson	Wallenberg Foundation Ambassador	maud@romonorr.se
Mr	Rolf Olofsson	Former Mayor of Robertsfors, Sweden	rolf@romonorr.se
Prof	Linus Opara	Distinguished Professor and DST/NRF South African Research chair in Postharvest Technology, Stellenbosch University	opara@sun.ac.za
Dr	Moses Osiru	Deputy Executive Secretary, RUFORUM	m.osiru@ruforum
Dr	Christoff Pauw	African Networks: STIAS	cpauw@sun.ac.za
Prof	Alice Pell	University Professor, vice Provost for International Relations(2008-2013) and Director, Cornell International Institute for food, Agriculture & Development (2005-2009)	ap19@cornell.edu
Prof	Mandivamba Rukuni	Founder and Executive Chairman, Barefoot Education for Africa Trust	mandi@beatafrica.org
Dr	Lindiwe Sibanda	CEO and Head of Mission, FANRPAN	lmsibanda@fanrpan.org
Prof	Richard Sikora	Convenor of STIAS-Forum on Sustainable Intensification of Agriculture in Southern Africa; International Consultant on IPM and Biotechnology	rsikora@uni-bonn.de
Prof	Idah Sithole-Niang	Professor, Department of Biochemistry, University of Zimbabwe	isn@iwayafrica.co.zw
Dr	Eugene Terry	Senior Technical Advisor; TransFarm Africa	eterry365@gmail.com
Dr	Johan van Rooyen	Standard Bank Centre for AgriBusiness Development and Leadership	cjvr@sun.ac.za
Prof	Nick Vink	Professor in Agricultural Economics, Stellenbosch University	nv@sun.ac.za



CORE GROUP OF STIAS FELLOWS WORKING ON SUSTAINABLE INTENSIFICATION OF AGRICULTUREFrom left to right: Janos Bogardi, Lucas Gakale, Richard Sikora and Eugene Terry (Absent: Paul Vlek)

NOTES TO PRESENTERS AND PANELLISTS

The Roundtable brings together at STIAS research specialists, some of whom would have participated in the October-November 2014 preparatory workshops and seminars, with key decision-makers from government, business and civil society. The purpose of the Roundtable is to create a forum for open and frank discussion.

Presenters

The Roundtable is structured to create a forum for exchange of ideas among researchers on the one hand and practitioners or potential beneficiaries on the other.

No parallel sessions or breakaway groups are planned, i.e. all sessions are plenary and therefore the numbers will also be kept within a reasonable limit (in general not more than about thirty-five to forty participants).

Panellists

Panels are used to stimulate discussion and debate. Panels are composed of five or more persons to facilitate a wide range of perspectives on the general topic under discussion. Panellists were chosen on the basis of their expertise on particular topics and because of their views on the general theme under discussion.

Panellists should strictly observe the time limits for panel member contributions; should use their allotted time to present only a broad outline of their viewpoints or arguments (details can always be added later if it is warranted in further discussion, or if the audience is interested); and should help to encourage discussion and debate by testing the limits of existing knowledge, by clearly contrasting the strategic trade-offs and choices to be made in transformation, and by advancing bold proposals if they have cogent arguments and credible evidence to support it.

General

Because of the presence of non-technical persons in the audience. presenters and panellists are encouraged to use technical jargon sparingly.

The venue and equipment will support Microsoft Office products including powerpoint. Speakers who wish to use powerpoint are – in the interest of time – requested to please upload their presentation slides in the interval before the actual start of the session.

NOTES TO SESSION CHAIRS

Apart from interesting and stimulating presentations, the success of the Roundtable depends in equal measure on the proper facilitation by the session chairs, who are inter alia responsible for:

- Introduction of the presenters and panellists to the audience. The information included in the programme will generally be quite limited. It is therefore incumbent on the session chair to collect the necessary information either from the speakers themselves, or from other sources, in pre-arranged meetings or communication.
- Introduction of the topics and the session theme, but only if it is deemed necessary or appropriate. Such introductions should, in the interests of time, be kept very brief and to the point.
- The overall time management in the session which they are chairing. This may include
 - Alerting speakers/presenters about the time left to finish their talk or presentation.
 - Arranging with speakers to present in such a way that questions, clarification or discussion can be facilitated.
 - Closing the session at the appropriate time.

- Facilitating an orderly meeting where different opinions can be expressed and debated in a respectful manner. This may include requesting members of the audience who wish to be heard
 - To introduce themselves (which may be unnecessary in smaller groups or which may become unnecessary in the later stages of the meeting when participants have become familiar with each other).
 - To wait their turn before speaking.
 - To limit their contribution so as to allow others an opportunity to respond or participate.
- Introducing topics or questions related to the theme of the Roundtable for discussion (especially when none is forthcoming from the audience).
- Thanking presenters for their contributions.

CONTACT DETAILS

Hendrik B Gever Maria Mouton

Director of STIAS PA to the Director of STIAS

E-mail: hbg@sun.ac.za E-mail: mmouton@sun.ac.za Tel: +27 (0) 21 808 2963 Fax: +27 (0) 21 808 2184

Tel: +27 (0) 21 808 2185

Johann Groenewald Coordinator: Strategic initiatives E-mail: jpg@sun.ac.za

Tel: +27 (0) 21 808 9439

