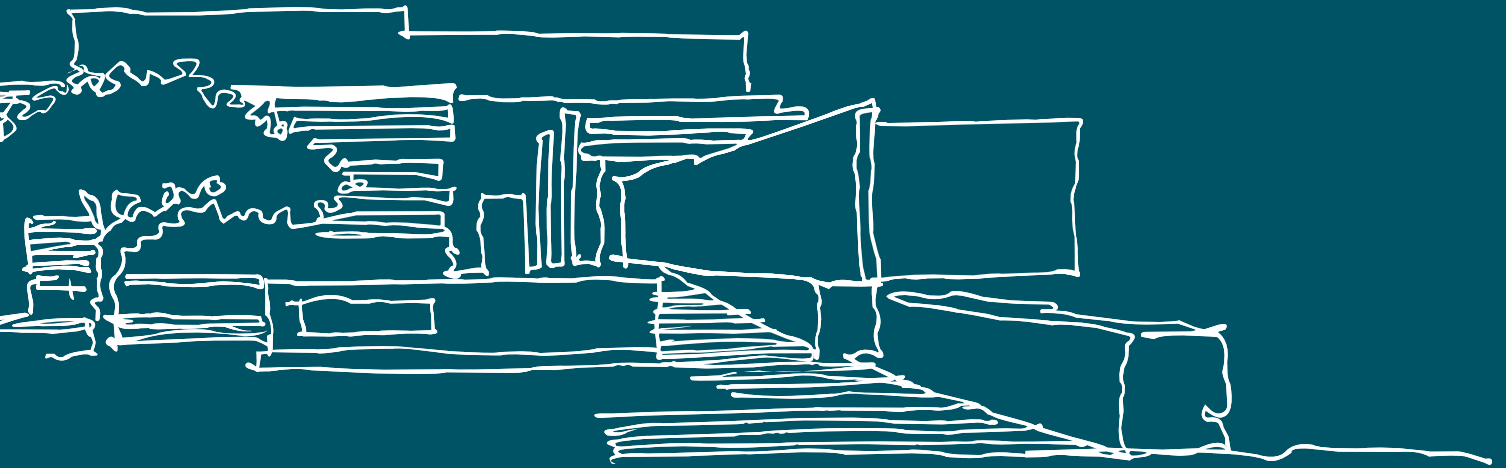


STIAS-WALLENBERG ROUNDTABLE:
INNOVATION FOR PROSPERITY
22 – 23 FEBRUARY 2016

A CREATIVE SPACE FOR THE MIND



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STELLENBOSCH INSTITUTE FOR ADVANCED STUDY
STELLENBOSSE INSTITUUT VIR GEVORDERDE NAVORSING

CONTEXT OF THE STIAS-WALLENBERG ROUNDTABLES

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 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 Roundtable focused on “Mental health challenges in Sub-Saharan Africa: Moving to implementation.”

The third Roundtable in 2015, focused on “Strategic directions for agricultural transformation in Southern Africa”.

The current fourth Roundtable focuses on innovation policy, with the theme “Innovation for prosperity”.

THE 2016 ROUNDTABLE THEME

The theme for the 2016 Roundtable is ***Innovation for prosperity*** with a focus on conditions in developing economies and societies, especially Africa.

The focus and framework for the 2016 Roundtable was developed during preparatory workshops in September 2015. The framework for the Roundtable programme was further elaborated in a discussion document entitled “*Realising innovation opportunities in sub-Saharan Africa*” by Sara Grobbelaar and Sylvia Schwaag Serger (downloadable from the STIAS website). In addition,

a Delphi study was undertaken to canvass opinions on innovation policies, and the results of the first phase of this study are included in the discussion paper. The themes of the Roundtable programme are linked to the pathways to innovation driven economies enunciated in the discussion paper.

EXPECTED OUTCOMES OF THE ROUNDTABLE

The Roundtable discussions will be structured to provide participants with opportunities to define and articulate their views on various policy issues regarding the pathways to innovation-driven economies.

The expected outcomes of the Roundtable are

1. a declaration which will capture some of the salient points of discussion in the Roundtable. The declaration will focus on views about which there is a reasonable degree of consensus amongst the participants;

2. a policy brief that will be developed by experts in the field, taking account of the issues raised in the Roundtable discussions; and

3. a comprehensive report that will argue the policy recommendations more fully.

In addition, the second phase of the Delphi study will be completed involving participants in the Roundtable.

The Roundtable will be held at STIAS over two days from 22 to 23 February 2016.

THEME: INNOVATION FOR PROSPERITY

VENUE: STIAS / WALLENBERG CONFERENCE CENTRE, 10 MARAIS STREET, STELLENBOSCH, SOUTH AFRICA

ROUNDTABLE PROGRAMME

| SUNDAY 21 FEBRUARY 2016 | | |
|--------------------------------|--|--|
| 18:00 – 19:30 | Getting-to-know-everyone informal welcoming cocktail & snacks at STIAS | |
| MONDAY 22 FEBRUARY 2016 | | |
| 08:00 – 09:00 | Registration desk open | STIAS staff |
| OPENING | WELCOMING GUESTS, KEYNOTES | Chair: Maud Olofsson |
| 09:00 | Roundtable opening | Maud Olofsson |
| | Welcome on behalf of STIAS | Hendrik Geyer |
| | Why is STIAS important for the Wallenberg foundations? | Peter Jr Wallenberg |
| | Relations between southern Africa and Sweden | Anders Hagelberg, Sweden's Ambassador, Pretoria |
| | Keynote address – <i>How can innovation be a tool to solve our global challenges?</i> | Charlotte Brogren, Director-General: VINNOVA, Sweden |
| | Keynote address – <i>Innovation in South Africa's National Plan</i> | Mohammad Karaan, National Planning Commission |
| 10:15 | Closing | |
| 10:15 – 10:45 | Break & media interviews | |
| THEME 1 | THE SETTING – BECOMING A GLOBAL HUB | Chair: Björn Nilsson |
| 10:45 | A competitive business climate | |
| | Entrepreneurial and innovative activities in Africa | |
| | Taking advantage of the mega-trends shaping global competitiveness | |
| | The entrepreneurial view | |
| | Regional integration and trade agreements | |
| 12:30 | Closing | |
| 12:30 – 14:00 | Group photo, media interviews & lunch | |
| OVERVIEW | DISCUSSION PAPER AND DELPHI STUDY | Chair: Johann Groenewald |
| 14:00 – 14:30 | Overview of Discussion paper – pathways and programme themes; Delphi Study preliminary results and follow-up | Sara Grobbelaar & Sylvia Schwaag Serger |
| | Roundtable: Expected outcomes | Eva Krutmeijer |
| THEME 2 | BUILDING INCLUSIVE AND COMPETITIVE INNOVATION SYSTEMS | Chair: Margareta Norell |
| 14:30 – 16:15 | The governmental role – providing an equitable knowledge base (schools, universities collaboration) | |
| | The obstacles – institutions, attitudes, transparency and capacity building | |
| | Report back and discussion | |
| 16:15 – 16:30 | Comfort break | |

ROUNDTABLE PROGRAMME continued

| SUMMARY 1 DAY 1 (THEMES 1 & 2) AND POLICY DISCUSSION | | Facilitator: Pontus Braunerhjelm |
|---|--|---|
| 16:30 – 17:30 | Chairs of Themes 1 & 2 in dialogue with facilitator Sort issues into 3 categories: 1. Consensus achieved 2. Leave for now, needs further discussion 3. Excluded from this Roundtable, leave out End of Day 1 (housekeeping) | |
| 19:00 – 21:30 | ROUNDTABLE DINNER Interview with Jakob Wallenberg | Venue: STIAS-Wallenberg Centre Maud Olofsson & Eva Krutmeijer |

| TUESDAY 23 FEBRUARY 2016 | | |
|---|---|---|
| 08:30 – 09:00 | Reception desk open | STIAS staff |
| THEME 3 | REALISING OPPORTUNITIES: FROM RESOURCE DRIVEN TO KNOWLEDGE AND INNOVATION DRIVEN ECONOMIES | Chair: Arie Rip |
| 09:00 – 10:45 | Adopting and exploring new technologies: policy and business models The interactive university Digital and physical infrastructure Sustainability through circular economy | |
| 10:45 | Closing | |
| 10:45 – 11:15 | Break | |
| THEME 4 | REALISING OPPORTUNITIES: THE DEVELOPMENTAL STATE | Chair: Anita Nel |
| 11:15 | Building strength from diversity Innovation policies for the base of the pyramid | |
| 13:00 | Closing | |
| 13:00 – 14:00 | Lunch | |
| SUMMARY 2 DAY 2 (THEMES 3 & 4) AND POLICY DISCUSSIONS | | Facilitator: Pontus Braunerhjelm |
| 14:00 – 14:30 | Chairs of Themes 3 & 4 in dialogue with facilitator Integration with Day 1 (Chairs of Themes 1 & 2) | |
| CONCLUSION POLICY DISCUSSION AND CONCLUSIONS | | Chair: Wikus van Niekerk |
| 14:30 – 15:15 | Discussion in groups – roundtable dialogues to identify important policy areas and recommendations for transformation in Africa to improve capabilities. | Eva Krutmeijer |
| 15:15 – 15:45 | Chairs of Themes 1,2,3,4 in interactive panel discussion with all delegates on next steps | Pontus Braunerhjelm |
| 15:45 – 16:15 | Conclusions – leading to outcomes (declaration -- policy brief -- report) | Johann Groenewald |
| 16:15 – 16:30 | Comfort break | |
| CLOSING DECLARATION ON INNOVATION FOR PROSPERITY IN AFRICA | | Chair: Maud Olofsson |
| 16:30 – 17:00 | Signing and group photograph End of Roundtable meeting | |

POST-ROUNDTABLE MEETINGS

| WEDNESDAY 24 FEBRUARY 2016 | | |
|----------------------------|--|-----------------------------------|
| 09:00 – 10:30 | Review of Roundtable (2016) on "Innovation for prosperity in Africa" <i>Maud Olofsson, Hendrik Geyer, Pontus Braunerhjelm, Björn Nilsson, Margareta Norell, Ari Rip, Anita Nel, Eva Krutmeijer, Sara Grobbelaar, Sylvia Schwaag Serger, Michelle Galloway</i> | Facilitator: Johann Groenewald |
| 10:30 – 11:00 | Break | |
| 11:00 – 12:30 | Planning the next steps for realising the outcomes of the Roundtable on "Innovation for prosperity in Africa" | |
| 12:30 – 14:00 | Lunch | |

| FRIDAY 26 FEBRUARY 2016 | | |
|-------------------------|--|----------------------|
| 09:00 – 10:30 | Roundtable 2017: eHealth <i>Maud Olofsson, Hendrik Geyer, Johann Groenewald, Michelle Galloway, Lee Wallis, Sean Broomhead</i> audio-/video-link to Lucie LaFlamme, Marie Hasselberg and others in Stockholm | Chair: Maud Olofsson |
| 10:30 – 11:00 | Break | |
| 11:00 – 12:30 | Planning the next steps for Roundtable 2017 | Chair: Maud Olofsson |
| 12:30 – 14:00 | Lunch | |

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NOTES

The STIAS-Wallenberg Roundtables bring together research specialists, some of whom would have participated in the preparatory workshops and seminars, with key decision-makers from government, business and civil society. Roundtables are organized to create a forum for open and frank discussion.

Presenters

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

Apart from discussions around tables, no parallel sessions are planned, i.e. all sessions are plenary and therefore the numbers are kept within a reasonable limit.

Panellists

Panels are used to stimulate discussion and debate. Panels are composed of a small number of persons to facilitate a wide range of perspectives on the general topic under discussion. Panelists are chosen on the basis of their expertise and/or views on the topic.

Panelists should strictly observe the time limits for panel member contributions. They should use their allotted time to provide only a broad outline of their viewpoints or arguments (details can be added later if the chair considers further detail to be necessary). When warranted, panellists should clearly contrast the strategic trade-offs and choices to be made in effecting transformation, and advance bold proposals if they have reason to question current orthodoxies.

Rapporteurs

Designated rapporteurs should report the salient points of discussion in their groups. Their reports should be brief and to the point, without too much elaboration (if required, elaboration can be added during general discussion). In the interests of saving time, rapporteurs following the first rapporteur should focus on new or additional points not already covered in previous reports.

General

Because of the presence of non-technical persons in the audience, speakers are encouraged to use technical jargon sparingly.

The venue and equipment will support Microsoft Office products including power-point. Speakers who wish to use power-point 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 inter alia are responsible for –

- Introduction of presenters and panelists to the audience. (Information included in the program will generally be quite limited; therefore session chairs should collect the necessary information either from the speakers themselves, or from other sources.)
- Introduction of the topics and the session theme; 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.
 - Facilitating an orderly meeting (including requests for introductions, turn-taking and brevity).
 - Closing the session at the appropriate time.
- Introducing further topics or questions related to the theme of the Roundtable for discussion (especially when none is forthcoming from the audience).
- Thanking speakers for their contributions.
- Assist the facilitator(s) with a summary of the main points of discussion during the session.

CORE PLANNING GROUP AND CHAIRS – ROUNDTABLE ON INNOVATION FOR PROSPERITY

| | |
|-----------------------|--|
| Pontus Braunerhjelm | Swedish Entrepreneurship Forum |
| Sara Grobbelaar | CREST & Faculty of Engineering, SUN |
| Magnus Henrekson | Director: IFN |
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