



NEPAD SANBio / BioFISA II Annual Event
21-22 February 2017
Birchwood Hotel & OR Tambo Conference Centre,
Boksburg, South Africa

Introduction

The Southern Africa Network for Biosciences (SANBio) Network supported by the Finnish-Southern African Partnership Programme to strengthen the Southern African Network for Biosciences (BioFISA II Programme) will be hosting an Annual Event from 21-22 February 2017 at Birchwood Hotel, 14 Viewpoint Road in Boksburg, South Africa.

The NEPAD SANBio Annual Event is organised by the SANBio Secretariat supported by the BioFISA II Programme Unit (BPU).

The annual event will present an opportunity for:

- Plenary sessions and Davos style discussion on the emerging trends in human health, animal health and nutrition with regional stakeholders in an effort to support and promote innovations in these thematic areas
- BioFISA funded Seed and Flagship projects to showcase their project achievements to date
- Facilitation of meet-ups for stakeholders to engage with each other directly with an aim to foster regional collaboration and knowledge sharing face to face in an informal manner
- Sharing lessons learnt in development cooperation funded projects
- Launch of the Women Bioscience Entrepreneurs Competition

The target audience for the event is: Private Sector, University and Research partners, SADC country funding councils, Industry associations, Donors in the region, BioFISA II Project teams, NGOs, Innovators and SMMEs, and Venture capitalists in these sectors.

Format for NEPAD / SANBio Annual Event

- Face to face engagements
- Plenary sessions
- Davos style discussions/debates
- Pitching sessions
- Meet & invest

Thematic areas for NEPAD / SANBio Annual Event

The focus of the session on diagnostics on Tuesday 21 February will be on key regulatory issues, including industry engagement with regulators and industry expectations of regulatory processes, as well as key challenges for the medical devices and diagnostics sector. Other discussion items will include trends in medical technology, innovation, regional manufacturing and issues regarding supply-chain integrity.

The focus of the session on nutrition on Wednesday 22 February will be exploring the opportunities in the nutrition sector for SMMEs and innovators. Other discussion items will include challenges related to value addition, supply chain issues related to beneficiation and agro-processing and introduction of new products. Furthermore there will be opportunities for engagement of the private sector and investors with projects funded by the BioFISA II Programme and an exploration of innovative public-private funding partnerships.



**Provisional Programme:
NEPAD SANBio / BioFISA II Annual Event
21-22 February 2017**

DAY 1 – TUESDAY 22 FEBRUARY 2017

Day 1	Sessions
08h00-09h00	Registration
Main Facilitator / Master of ceremonies:	
Day 1 Session 1	
09h00-09h10	Welcome remarks by DST: Welcoming all visitors on behalf of the SA government as the host of both NEPAD and SANBio (Department of Science and Technology, South Africa)
09h10-09h20	Remarks by GOF: Finland's contribution to Innovation and Knowledge Economy in Southern Africa (Ministry for Foreign Affairs of Finland)
09h20-09h30	Remarks from SADC: Tracking Sub Saharan Africa's progress towards food security and poverty alleviation and the improved health outcomes (Representative of SADC Secretariat)
09h30-09h40	Welcome remarks by NEPAD: Welcoming delegates on behalf of the SANBio Programme, linkage with AU continental goals and priorities (Representative of NEPAD)
09h45-10h15	Keynote address 1: Radical and Disruptive innovations in the health diagnostics sector – emerging opportunities
10h15-10h30	Question and Answer Session
10h30-11h00	Networking and Tea/Coffee Break
Day 1 Session 2	
11h00-12h00	<p>Regulation in the diagnostic sector</p> <p>Davos style panel discussion from the region, include ministries, regulatory bodies from research institutes, medical regulatory authority the region, customers (incl. laboratories, hospitals)</p> <p><i>Key issues</i></p> <ol style="list-style-type: none"> 1. Current challenges with regulation – standards, approvals, due diligence, monitoring and compliance 2. Is there opportunity to have a regional agreement on standards 3. Learning from international best practice 4. Key take home – how can NEPAD SANBio make a difference
12h00-13h00	Lunch



Day 1 Session 3	
13h00-14h00	<p>Emerging trends in the diagnostic sector and defining customer needs Brief remarks from panellists followed by discussion. Proposed panellists:</p> <ol style="list-style-type: none"> 1. Client in the human diagnostic sector – hospital etc. (5 min) 2. Private sector developer / distributor in the diagnostic sector (5 min) 3. Client in the animal diagnostic sector (5 min) 4. Representative from research and development (5 min) 5. Thought leader on Emerging Trends in Diagnostics (5 min) <p>Link in with the key note address. After presentations the facilitator hosts a discussion with the audience for 20 minutes, wrap up for 10 minutes.</p> <p><i>Key issues:</i></p> <ol style="list-style-type: none"> 1. Opportunities for research and development with local solutions 2. Current global trends and how they impact Southern Africa 3. Can smart public and private partnerships develop and deliver and implement these solutions
Day 1 Session 4	
14h00-15h00	<p>BioFISA II Projects in Diagnostics Facilitator:</p> <p>Presentations by BioFISA II Funded Projects</p> <p>Five minute pitches from each project and discussions on lessons learnt, key challenges & investment opportunities.</p>
15h00-15h30	Networking and Tea break in the Foyer
Day 1 Session 5	
15h30-16h30	<p>Funding opportunities in the Diagnostic Sector</p> <p>Davos style panel discussion from the region, include venture capital and private equity firms, donors in the sector</p> <p><i>Key issues</i></p> <ol style="list-style-type: none"> 1. Funding for diagnostic sector – growth stage? 2. Facilitating commercialisation of diagnostics
16h30	Summary of Day 1 BPU to present summary of day 1 proceedings
Evening Programme Day 1	
17h00-19h00	<p>Networking Cocktail</p> <p><i>Launch of the BioFISA Women Bioscience Entrepreneurs Competition – Overview of the competition, rationale and the process for hosting national competitions, selection of regional finalists to undertake entrepreneurship training and final pitching event for successful regional applicants</i></p>



DAY 2 – WEDNESDAY 22 FEBRUARY 2017

Day 2 Sessions	
08h00-08h30	Registration
Day 2 Session 1	
08h30-09h00	Key note address 2: Forecasting the future in nutrition – the status of Africa
09h00-09h15	Question and Answer Session Facilitator:
Day 2 Session 2	
09h15-10h45	My entrepreneurial journey - Case studies in nutrition Short five minute presentations by three to six innovators and entrepreneurs in the nutrition sector profiling their entrepreneurial journeys and sharing their successes and challenges. Facilitator to tease out the issues on challenges experienced by innovators. Open up discussion for audience participation. The key issue is to identify challenges, successes and best practices and provide peer to peer knowledge exchange.
10h45-11h00	Networking and Tea break
Day 2 Session 3 – This session is split into parallel breakaway sessions focusing on animal nutrition and human nutrition.	
11h00-12h00	3A Opportunities in the human nutrition sector Brief presentation from some of the larger manufacturers and SMMEs entering the supply chain for human nutrition sector, and researchers. Key is to identify: -Market needs for new products – new raw materials, beneficiation and agro-processing -Challenges in the supply chain and identification of working models for supply chain and quality along the value chain for nutritional products with emphasis of engaging and supporting SMMEs and innovators. Facilitated discussion with the audience.
11h00-12h00	3B Opportunities in the animal nutrition sector Brief presentation from some of the organisations working with livestock and aquaculture feed producers, manufacturers and SMMEs entering the supply chain in the animal nutrition sector. Key is to identify: -Market needs for new products – new raw materials, beneficiation and processing -Challenges in the supply chain and identification of working models for



	supply chain and quality along the value chain with emphasis of engaging and supporting SMMEs and innovators. Facilitated discussion with the audience.
12h00-13h00	Lunch
Day 2 Session 4	
13h00-14h00	BioFISA Nutrition Project Portfolio Pitching Session Five minute pitches from each project and discussions on lessons learnt, key challenges & investment opportunities.
Day 2 Session 5	
14h00-15h00	Funding opportunities in the Nutrition Sector Davos style panel discussion from the region, includes public investment firms, venture capital and private equity firms, and regional donors in the sector.
15h00-15h30	Networking and Tea break
Day 2 Session 6	
15h30-16h15	Tracking Progress of the BioFISA II Programme Presentations from BioFISA and SANBio: Progress to date <i>Presentations</i> Partnerships and collaboration in action Training Initiatives and capacity building Student ambassador programme <i>Key issues</i> Progress to date – is the programme on target Long term engagement in capacity building – how do institutions support this at a sustainable level
16h15-16h30	Closing remarks from NEPAD and SANBio Secretariat
Evening Programme Day 2	
18h00-21h00	Networking Dinner - Guest speaker: TBC Vote of thanks and closure from BPU