



**NEPAD SANBio BioFISA II Annual Event
Draft Programme
CSIR International Convention Centre, Pretoria, SA
27- 28 February 2018**

INTRODUCTION

The NEPAD Southern Africa Network for Biosciences (SANBio) provides a shared research, development and innovation platform for collaborative research in health and nutrition. Each year, NEPAD SANBio with the support of the BioFISA II Programme hosts a networking event for regional and international stakeholders to discuss pertinent issues in the region and this year, **“Commercialisation of research technologies”** is the central theme with dialogue on new ways of innovating for the future in the biosciences, cultural changes in the research environment toward entrepreneurship, the role of data and technology in health and nutrition, infrastructure for innovation and future trends and funding models.

SANBio wishes for companies to engage with investors, for academics to meet eye to eye with industry and relevant policy makers, and for the youth to team up with renowned experts for discussions on the paradigm shifts at hand. Furthermore, two pitching competitions will take place with exciting prizes. An exhibition for companies will also take place during the event, giving innovations the attention they deserve.

Whether you are looking for investors, customers, academic contacts, media exposure or mentoring, the SANBio Annual Event 2018 offers an opportunity to network and engage with the biosciences innovation community. The event is designed as an energetic meeting point between all the different players and influencers in the sector. The people to attend are those with a passion for what they do.

| Session Number | Day & Time | Session Name |
|--|---|--------------------------------------|
| | 08:00-09:00 | Registration |
| Day 1 Sessions – Tuesday 27 February 2018 | | |
| 1A | Day 1 Session A – Plenary Welcome Facilitator: SANBio Steering Committee Chair: Dr Jonathan Mufandaedza | |
| | 09:00-09:05 | Opening and welcome address by NEPAD |



| | | | |
|--|-------------|---|--|
| | 09:05-09:10 | Opening and welcome address by Finnish Ministry for Foreign Affairs | |
| | 09:10-09:15 | Welcome remarks by SADC | |
| | 09:15-09:20 | Welcome remarks by DST | |
| | 09:20-09:30 | Welcome remarks by SANBio Network | |
| | 09:30-09:55 | Keynote Speaker: Implications of data & technology revolution for development practices (15 min talk and 10 min Q&A) | |
| | 09:55-10:25 | <i>Networking and Tea/Coffee Break in Foyer/Exhibition area</i> | |
| Day 1 Session B – Panel discussion 1 | | | |
| 2A | 10:25-10:45 | BioFISA II Programme Achievements and lessons to date | |
| | 10:45-12:00 | <p>Founder’s story: The growth engine that took xxxx from Rx to Rx Million in xx years.</p> <p>Panel: From R&D to commercial success (at pre-commercialisation phase) Key issues:</p> <ul style="list-style-type: none"> • What is the critical bottle neck & solutions for commercialisation of research in the region <p>Panel discussion</p> | |
| | 12:00-13:00 | <i>Buffet Lunch at the Deck</i> | |
| Day 1 Session 3A - Parallel session 1 | | | Day 1 Session 3B – Pitching Session 1 |

| | | | | | | |
|--|--|---|-------------|--|-------------|--|
| 3A, 3B, 3C | 13:00-14:30 | <p>New models, new funding, exploring the opportunities for spin-off & start up founders.</p> <p>Panel Discussion Key Issue: Exploring how different funders can support start-ups and spinoffs in the commercialisation phase</p> <p>Panel of funders (3) and SANBio member countries to present their domestic resource mobilisation models, 4min each)</p> | 13:00-14:30 | <p>TTO & Industry Linkages</p> <p>Facilitator: SARIMA (SARIMA to coordinate)</p> <p>Key issues:</p> <ul style="list-style-type: none"> •What are the mechanisms to foster greater cooperation between researchers and industry •Commercialisation efforts and models for successful commercialisation of products | 13:00-16:00 | <p>BrainNovation Post doc pitching competition – From idea to market Participants Postdocs to Pitch – 20 participants</p> |
| Day 1 Session 3B: Breakaway session 1 –Parallel session 2 | | | | | | |
| 4A, 4B | 14:30-16:00 | <p>Expert Panel 1: Management and exploitation of big data for the future</p> <p>Key issue: Importance of having accurate and comprehensive data collection and management methods Examples of how can data be used to predict future needs for healthcare</p> | 14:30-16:00 | <p>Expert Panel 2: Feeding Africa in 2030</p> <p>Focus:</p> <ul style="list-style-type: none"> • Why are technologies being developed never adopted by farmer • Why are products being developed from research never reach market • Alternative food sources • Opportunities in food market • Use of technology to disrupt food industry • Trends | | |
| | 16:00-16:15 | Networking and Tea/Coffee Break in the Foyer | | | | |
| 5A | Day 1 Session 3C: Networking Dinner | | | | | |

| | | | | | | |
|--|-------------|--|---------------|--|-------------|--|
| | 17:30-19:30 | Networking Dinner at the Deck – Guest speaker: Entrepreneur | | | | |
| Day 2 Sessions – Wednesday 28 February 2018 | | | | | | |
| | 07:30-08:00 | Registration | | | | |
| Day 2 Session 1 Plenary Address 2 | | | | | | |
| 6A | 08:00-09:00 | Founder’s story – It’s Okay to Fail Presentation on lessons learnt from an entrepreneur | | | | |
| | 09:00-10:00 | Growth metrics and avoiding the valley of death Focus: Stats on Start-up ecosystem, trends, pitfalls to avoid for start-ups | | | | |
| | 10:00-10:30 | Networking and Tea/Coffee Break in Foyer | | | | |
| Day 2 Session 2 –Parallel session 3 | | | | Day 2 Session 7C – Pitching Session 2 | | |
| 7A, 7B, 7C | 10:30-12:00 | The good, bad and ugly of running a start-up with a big vision Focus: Enterprises that went to idea to market in short space of time | 10:30 – 12:00 | Exploring Business Models on IKS & BioInnovation Presentation: Taking a product from research to market, challenges with regulatory issues | 10:00-14:00 | Pitching session 2: WinNovation Entrepreneurs – start-up and project pitching to a panel of Investors |
| | 12:00-13:00 | Lunch at the Deck – Buffet lunch at the Deck | | | | |
| Day 2 Session 2 – Parallel session 3B | | | | | | |



| | | | | | | |
|--------------------------------------|-------------|--|-------------|--|--|--|
| 8A, 8B | 13:00-14:00 | FemBioBiz Talk by 2017 FemBioBiz Winner Talk (10 min): Tips on how early stage startups benefit from cooperation: Launch for the 2018 FemBioBiz Programme <ul style="list-style-type: none"> • Talk on gender equity • Support for young women to translate research to commercialisation | 13:00-14:00 | Infrastructure for future innovations Seeding Labs panel | | |
| | 14:00-14:45 | Closing remarks and wrap-up | | | | |
| | 15:00-15:30 | Tea/Coffee in the foyer | 15:00-18:00 | SANBio Node Coordinators' meeting (by invite only, closed meeting) | | |
| <i>Departure of delegates</i> | | <i>Buses to airport or accommodation</i> | | | | |
| | | | | | | |