

# *INVITATION to participate in the FUTURE AFRICA and 1 HOPE Webinar Series*



The recommendation for the webinar series stemmed from a University of Pretoria proposal to the UNICEF Humanitarian Programme through its flagship programme “Generation Unlimited” to collaborate with the University on areas that can advance training and skills for the youth in humanitarian aspects. The UP proposal focuses on “Youth empowerment under health/economic crisis,” coordinated by Future Africa with participation of Humanities, Health Sciences, Education, Economic Sciences, Natural and Agricultural Sciences and Veterinary Science.” In particular, the proposal focuses on Outcome Area 4 identified as “Covid-19 and other Emerging Science for Society Outcomes, specifically incorporating the One Health concept, defined as “a collaborative, multi-sectoral, and transdisciplinary approach working at the local, regional, national, and global levels – with the goal of achieving optimal health [and well-being] outcomes recognising the interconnection between people, animals, plants and their shared environment. Increasingly recognised nationally /globally by organisations /commissions and coupled with Covid-19, it is becoming clear that the OH approach “ has stimulated modern societies to rapidly adopt measures to save lives (humanitarian), protect livelihoods (social dynamics and human solidarity), and safeguard nature (ecosystem red lines) to reduce the risk of future pandemics (resilience, preparedness, precaution).”

Against this background, “the overarching long-term objective is to bring together various research teams at UP across disciplines and in many countries, who have relevant science [natural, social, health] activities that can be connected to address complex Covid-19 research questions in the immediate future with broader applications in the long term.” Specific short-term objectives (August 2020- December 2020) underpinning the One Health for Change cluster include: (1) organising cluster workshops; (2) strengthening workforce developments in association with African / other global networks; (3) launching a UP OH on-line platform (website) for information and education dissemination; (4) organising One Health webinars and training; (5) developing resource capacity focused on young career scholars and doctoral students that can drive multi/trans-disciplinary projects; and (6) supported by short-term mentorship programmes and multidisciplinary short-term research projects.

Informed by the definition that “transdisciplinarity integrates the natural, social and health sciences in a humanities context, and transcends their traditional boundaries,” the Future Africa - 1 HOPE (international One Planet for One Health Education initiative) webinar series focuses primarily on objectives #4 and # 5 above

## **Who can attend?**

The Future Africa - 1 HOPE (international One Planet for One Health Education initiative) webinar series main aim is to build collaborative transdisciplinary (TD) research capacity of early career and doctoral students through a One Health &Well-Being lens.” More specifically, the series has four main goals:

- To meet and engage with a cross-section of multi-disciplinary experts linked with national, regional and global networks;
- To raise awareness of the urgent need to shift from disciplinary silos to address complex socially relevant issues (e.g., Covid-19, climate change, food security) by transcending and integrating disciplinary paradigms and engaging in participatory research;
- To identify transdisciplinary knowledge and research skills needed to co-produce relevant outcomes for society (p/see #2,#5,#6 above);
- To reconcile TD research, teaching/learning and scholarship.

1 HOPE is especially timely and relevant in this regard as it seeks to educate the next generation of global citizens about the criticality of ensuring the sustainability of the planet and all species - made especially poignant at this time of global Covid-19 upheaval. Its overall approach is to establish regional working groups (WGs) to promote and value the OHWB concept as the foundation for achieving the UN-2030 Sustainable Development Goals (SDGs) conducting regional needs analyses and developing pilot project proposals, including TD / OHWB research and education. To date WGs have been established in Africa and the Americas with other regions to follow in 2020/2021. WG members - supported by committed group facilitators- are drawn from education, community/civil society, government (intergovernmental/NGOs) and corporate sectors.

Early career and doctoral scholars, and advanced graduate students worldwide are encouraged to participate in the Future Africa - 1 HOPE (international One Planet for One Health Education initiative) webinar series.

## **Registration**

FUTURE AFRICA and 1 HOPE Webinar Series | Invitation to participate: Webinar 1 of 3, 11 Nov 2020; 15:00 South Africa Time (SAST), ZOOM virtual platform

Pre-Registration will open for Early Bird registrants on Monday 02 November 2020 and end on 10 November 2020, 23:59 South Africa Time (SAST). is available online by following the below link;

[https://docs.google.com/forms/d/e/1FAIpQLSdJp-nlt1mNHji-K2IC0bwKkEI79ZToWDw4x9w3RDLWGV2Ozw/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSdJp-nlt1mNHji-K2IC0bwKkEI79ZToWDw4x9w3RDLWGV2Ozw/viewform?usp=sf_link)

If you have missed the registration deadline for the Future Africa – 1 HOPE webinar series, you will still be allowed to attend by following the logistical information email that will be sent on 10 November.

#### Important Dates for the Future Africa - 1 HOPE (international One Planet for One Health Education initiative) webinar series

<b>11 November 2020</b> , 15:00 South Africa Time (SAST),	Webinar 1 of 3
<b>02 December 2020</b> , 15:00 South Africa Time (SAST),	Webinar 2 of 3
<b>27 January 2021</b> , 15:00 South Africa Time (SAST),	Webinar 3 of 3

#### Programme Chairs

**Liesel Ebersöhn** (Director, Centre for the Study of Resilience, University of Pretoria, South Africa [SA])

**George Lueddeke** (Chair, International One Health for One Planet Education Initiative [1HOPE], United Kingdom)

For any questions, please email [stephan.dippenaar@up.ac.za](mailto:stephan.dippenaar@up.ac.za)

## FUTURE AFRICA - 1 HOPE

### WEBINAR SERIES ON TRANSDISCIPLINARY RESEARCH



**AIM**

*Building collaborative transdisciplinary research capacity of early career and doctoral students through a One Health & Well-Being lens*

## WEBINAR PART 1 (OF 3)

**DATE: 11 NOVEMBER 2020**

**TIME: 15:00 - 19:00**  
SOUTH AFRICA STANDARD TIME (GMT-2)

#### Speakers & Chairs:

  
Cheikh Mbow

  
George Lueddeke

  
Bassirou Bonfoh

  
Liesel Ebersöhn

  
Wilfred Abia

  
Phaedra Henley

  
Ursin Bayisenge

  
Diana Onyango

  
Ayinka Asahkee Brown

#### THEMES

WELCOME AND SERIES OVERVIEW  
REIMAGINING THE UNIVERSITY IN THE 21ST CENTURY  
ENHANCING TRANSDISCIPLINARY RESEARCH CAPACITY IN AFRICA  
1 HOPE WORKING GROUPS IN AFRICA

PLEASE FOLLOW THE BELOW LINK TO REGISTER.  
[HTTPS://ZOOM.US/J/95885286109?](https://zoom.us/j/95885286109?pwd=TZF0bTNPNnJpZ0dNRtJlQTJnZnVkdz09)  
 PWD=TZF0bTNPNnJpZ0dNRtJlQTJnZnVkdz09








# FUTURE AFRICA - 1 HOPE

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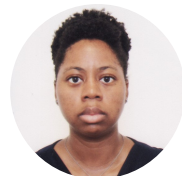
Phaedra Henley



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UNIVERSITEIT VAN PRETORIA  
UNIVERSITY OF PRETORIA  
YUNIBESITHI YA PRETORIA



GLOBAL SOUTH TRANSDISCIPLINARY  
KNOWLEDGE GENERATION ON HIGH RISK,  
HIGH NEED, ADAPTATION AND HIGH PERFORMANCE





# About your webinar #1 speakers



**Cheikh Mbow**

Professor Cheikh Mbow is the Director of Future Africa at the University of Pretoria. He served at START-International in Washington DC and Lead Scientist at the World Agroforestry Center in Kenya. He is Adjunct Associate Professor at Michigan State University's Department of Forestry. He worked on the development of transdisciplinary approaches to address Africa's development challenges by establishing frameworks for thriving sustainability science to support need transformation in the continent.

George Lueddeke [PhD, MEd, Dipl. AVES (Hon.)] is an education advisor in higher, medical and One Health education. Originally from Canada, now residing in the UK, he chairs the international One Health for One Planet Education initiative (1 HOPE) engaging international and national organisations in advancing the One Health & Well-Being concept and the UN-2030 Sustainable Development Goals (SDGs) across six global regions. In the UK he has held posts in higher education and medical education at Southampton University's Faculty of Medicine, receiving the Vice Chancellor Teaching Excellence Award in interprofessional education. As a researcher and author, he has published widely on change management, innovation and education leadership. His current publication is entitled 'Survival: One Health, One Planet, One Future,' (2019/2020), including "Ten Propositions for Global Sustainability." His follow-up chapter, "Universities in the Early Decades of the Third Millennium: Saving the World from itself?," has recently been published. Invited as a plenary speaker to different corners of the world, he has presented sessions for such organizations as the American Medical Association (AMA), the Public Health Association of South Africa (PHASA) as well as the World Veterinary Association and the World Medical Association in Kitakyushi, Japan. In 2019 he was recipient of the American Epidemiological Society honorary diploma.



**George Lueddeke**



**Bassirou Bonfoh**

Professor Bassirou Bonfoh is a Togolese veterinarian and holds a DVM and a PhD in biology. He worked for 5 years in West Africa (The Gambia, Guinée Conakry, Mali, Liberia), as livestock development program coordinator with Vétérinaires Sans Frontières. He went for a 4 years epidemiology postdoctoral fellowship at Swiss Federal Institute of Technology Zurich (ETHZ) and Swiss Tropical and Public Health Institute (Swiss TPH) on health risks and determinants of dairy sector development. He led later 4 years a research group on "Avenues of extensive livestock production system" in the Horn Africa, West Africa and Central Asia in the framework of the NCCR North-South where he contributed to validate the One Health concept on zoonosis control. Since 2009, he is Managing Director of Centre Suisse de Recherches Scientifiques en Côte d'Ivoire (CSRS, [www.csrs.ch](http://www.csrs.ch) (link is external)). He is currently the Director of the consortium Afrique One "Ecosystem & Population health: expanding the frontiers in health" funded by the Wellcome Trust. He has developed modules on soft skills for researchers in Africa ([www.afriqueone.net](http://www.afriqueone.net) (link is external)) comprising research administration management and governance, research design and science communication and contributed to develop the "Participatory Risk Analysis" methods for animal source food in informal sector. B. Bonfoh is guest lecturer at University of Lomé (Togo), University of Abidjan (Côte d'Ivoire) and at the Pan African veterinary school in Senegal and member of scientific advisory board of several agriculture and health research institutes and initiatives in Africa.

Prof Liesel Ebersöhn is the Director of the Centre for the Study of Resilience and a professor in the Department of Educational Psychology in the Faculty of Education at the University of Pretoria and a registered educational psychologist. Liesel is an expert on social dimensions of resilience with extensive experience in intervention research on transdisciplinary resilience-enabling pathways to positive health and wellbeing outcomes in severely challenged Southern African spaces. She is engaged in high-level global education and poverty think tanks, panels and boards, is influential in Global South education development circles and actively supports education policy reform in the Global South based on evidence of resilience-enabling transformation in Africa. She is a recipient of numerous scientific associations, national and institutional awards and current Secretary-General of the World Education Research Association (WERA).

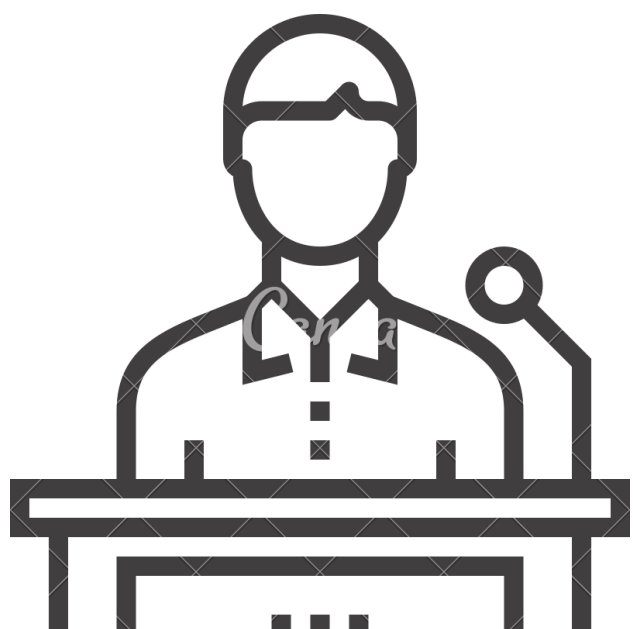


**Liesel Ebersöhn**



**Phaedra Henley**

Dr. Phaedra Henley is the Director of the Center for One Health at GHE. Here, she oversees the development of its One Health research program, curriculum and community engagement. She is also the Deputy Director of the Master of Science in Global Health Delivery program. Previously, Dr. Henley worked as an Assistant Professor in Global Health at Western University, Canada where she contributed to establishing, implementing, and teaching two new graduate programs in global health. Dr. Henley has completed a Postdoctoral Fellowship in Biology, PhD in Pathology, a MSc in Environment and Sustainability, and a BMSc in Medical Sciences.





# About your webinar #1 speakers



**Wilfred A. Abia**

Wilfred Angie Abia, PhD Wilfred Angie Abia holds a PhD in Biochemistry (Food Safety/ Mycotoxicology) from the University of Yaounde 1 (with research exposure from Univ. Nat. Res. and Life Scs, IFA-BOKU, Austria); an M.Sc. in Biochemistry. (Nutritional), and a B.Sc. (Hons) in Biochemistry. (Medical) both from the Univ. of Buea, Cameroon. Also, Wilfred has post-doctoral certifications in Project Mgmt; Health Studies; Business Mgmt and Entrepreneurship; Fundamentals of toxicology; Risk assessment of chemicals. Wilfred has continued to assist the Dep't of Biochemistry.,Univ. of Yaounde 1 with coordination (PT) of the Professional Master Programmes in Food Safety, and in Public Health Biotechnology. In addition, Wilfred is the Cameroon country Liaison Officer (2010-date) for the Africa Education Initiative (NEF) and SG of Central African Society of Toxicology. In addition to postdoc exposures from the IFABOKU, Austria; Wilfred is a postdoc research assistant at Queen's University, Belfast, NI, UK; and Committee Member of the African Society of Mycotoxicology.

Dr. Diana Onyango is a veterinary doctor with and a projects/programs management specialist. She has worked in animal health, agriculture and food security sectors with private organizations and Non-governmental organizations (NGOs) in the horn of Africa. She studied for her Bachelor's Degree in Veterinary medicine at the University of Nairobi and a Master's of Science in Veterinary Epidemiology and Public Health from the Royal Veterinary College. Diana's interest is in rural development particularly with the pastoral and agro-pastoral communities in Africa. She is currently working with an international NGO Vétérinaires Sans Frontières Suisse based in Addis Ababa, Ethiopia as the Regional Project Manager of a One Health project. The project, One Health for Humans, Environment, Animals and Livelihoods (HEAL) is being implemented in Kenya, Somalia and Ethiopia and aims to improve health service delivery to pastoralists communities using the One Health approach. Diana looks forward to sharing and learning more on how research can feed into the development of the rural areas in Africa.



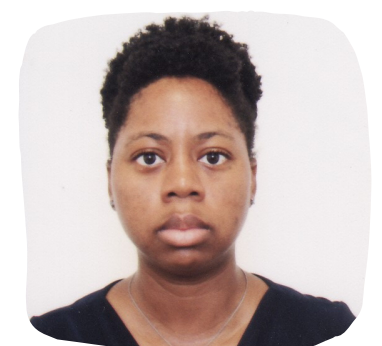
**Diana Onyango**



**Ursin Bayisenge**

Dr. Ursin Bayisenge is the One Health Research Associate and Junior Faculty | Lecturer at the Centre for One Health within UGHE. His role is to support One Health academic processes and programs related to research, curriculum, staff, faculty and students; develop new and promote existing relationships with One Health organizations, and scholars across the world. In research, he supports in writing project deliverables, such as protocols, reports, publications and mentor students completing One Health research projects through their practicum. Additionally, he supports resource mobilization for One Health programming, including preparing grant applications to external funding sources, coordinating reporting to external funders, and managing financial approvals and other financial processes. Prior to joining the UGHE team, Dr. Bayisenge worked as a Neglected Tropical Diseases (NTD) Research Senior Officer and National Coordinator of Malaria program at Rwanda Biomedical Center where he contributed to the elaboration, implementation and publication of several national NTD surveys as well as coordination of malaria control interventions within 2 districts. He also served as a general practitioner in 3 Rwandan districts hospitals where he mostly served vulnerable people. Dr. Bayisenge holds a medical degree from the University of Rwanda and a Master of Science in Global Health Delivery (MGHD) from UGHE. His research interests are focused on finding practical solutions and needed evidences, to tackle NTDs and other crosscutting health disparities through multidisciplinary collaboration.

Ayinka-Asahkee Brown is a Doctor of Veterinary Medicine by training and a holism-oriented conservationist at heart. In pursuing a career in Wildlife and Conservation Medicine, she came to realise that her path would involve education, advocacy, and influencing policy. She firmly believes that the sustainable conservation of species and resources is not achieved in a vacuum. Instead, it must be approached at the human-animal-environment interface, requiring human-targeted solutions for human-made problems. She is committed to the conservation of biodiversity, and the promotion of One Health and Ecosystem Health approaches. Her interactions with diverse stakeholders reveal gaps in shared understanding, purpose, values, and communication. She sees scope for greater synergy and a more profound impact where their objectives meet. Dr. Brown is working on expanding this intersection, bringing all her abilities to bear in the service of global health. Locally, she aims to help cultivate One Health consciousness at the grassroots level. Internationally, she aspires to be a bridge between regional and wider spheres, functioning in varying roles in Conservation Medicine and One Health. Dr. Brown enjoys putting people in touch with the why of things, shifting perspectives, and promoting equilibrium and harmony. She knows that conservation is predicated on humans seeing themselves as intrinsically linked to their planet, its natural resources, and all of its citizens.



**Ayinka - Asahkee Brown**



## **FUTURE AFRICA – 1 HOPE WEBINAR SERIES SCHEDULE**

*(COVID-reality friendly)*

### **AIM**

**Build transdisciplinary research capacity of early career and  
doctoral students in Africa through a  
ONE HEALTH & WELL-BEING lens**

WEBINAR AND DATE	1 HOUR SESSIONS	THEMES	PRESENTERS	CHAIRS
<b>WEBINAR 1</b>  <b>11 Nov 2020</b>  <b>South Africa Time (SAST)</b>  <b>3 -7PM</b>  <b>4 hours</b>	<b>1.1</b> <b>3-4pm</b>	<b>Welcome and Introductions</b> (tour de'table)  <b>Series Overview</b>	<b>Cheikh Mbow</b> ( <i>Director, FUTURE AFRICA, University of Pretoria, South Africa</i> )  <b>Liesel Ebersöhn</b> ( <i>Director, Centre for the Study of Resilience, University of Pretoria, South Africa [SA]</i> )	<b>George Lueddeke</b>
	<b>1.2</b> <b>4-5pm</b>	<b>Reimagining the University in the 21<sup>st</sup> Century</b> 40 minutes 10 minutes Q&A  10 minute comfort break	<b>George Lueddeke</b> ( <i>Chair, International One Health for One Planet Education Initiative [1HOPE], United Kingdom</i> )	<b>Liesel Ebersöhn</b>
	<b>1.3</b> <b>5-6pm</b>	<b>Enhancing Transdisciplinary Research Capacity in Africa</b> 40 minutes 10 minute Q&A  10 minute comfort break	<b>Bassirou Bonfoh</b> ( <i>Afrique One-ASPIRE, Centre Suisse de Recherches Scientifiques en Côte d'Ivoire [CSRS]</i> )	<b>George Lueddeke</b>
	<b>1.4</b> <b>6-7pm</b>	<b>1 HOPE Working Groups in Africa</b>  10 minute presentations 10 minute Q&A	<b>Working Group Facilitators</b> <b>Wilfred A. Abia</b> ( <i>Primary &amp; Secondary Education, Cameroon</i> ) <b>Phaedra Henley &amp; Ursin Bayisenge</b> ( <i>Tertiary/Higher Education, Rwanda</i> ) <b>Diana Onyango</b> ( <i>Community &amp; Civil Society, Ethiopia</i> ) <b>Ayinka - Asahkee Brown</b> ( <i>Governance [Policy &amp; Advocacy, Jamaica]</i> )	<b>Liesel Ebersöhn</b>
		<b>10 minute orientation for Webinar 2</b>		<b>Liesel Ebersöhn</b>

WEBINAR AND DATE	1 HOUR SESSIONS	THEMES	PRESENTERS	CHAIRS
<b>WEBINAR 2</b>  <b>2 Dec 2020</b>  <b>South Africa Time (SAST)</b>  <b>3-7pm</b>  <b>4 hours</b>	<b>2.1</b> <b>3-4pm</b>	<b>Webinar 2 orientation</b> <b>5 minutes</b>	<b>Liesel Ebersöhn</b>	
		<b>One Health Transdisciplinary Networks (Panel):</b> 4x10 minute presentations 10 minute Q&A	<b>Barbara Martin</b> <i>(World Association Of Veterinary Laboratory Technicians- Global Laboratory Leadership Program, USA)</i> <b>Vipat Kuruchittham</b> <i>(Executive Director, SE Asia One Health University Network [SEAOHUN, Thailand])</i> <b>Irene Naigaga</b> <i>(Regional Program Manager &amp; Agnes Yawe, Partnerships, Africa One Health University Network,[AFROHUN],Uganda)</i> <b>Ayodele Odusola</b> <i>(Resident Representative, United Nations Development Programme [UNDP])</i>	<b>Wondwossen Gebreyes</b> <i>(Executive Director of the Global One Health initiative [GOHi], Ohio State University)</i>
		5 minute comfort break		
	<b>2.2</b> <b>4-5pm</b>	<b>Panel One: Transdisciplinarity and the Social Sciences</b> 4x10 minute presentations 10 minutes Q&A	<b>Ediola Pashollari</b> <i>(World Assembly of Youth [WAY], Malaysia)</i> <b>Funke Omidire</b> <i>(Dept of Educational Psychology, University of Pretoria)</i> <b>Rohini Roopnarine</b> <i>(St George's University, Grenada, West Indies)</i> <b>Aisha Nankanja</b> <i>(Sociologist, Uganda)</i>	<b>George Lueddeke</b>
		5 minute comfort break		
	<b>2.3</b> <b>5-6pm</b>	<b>Panel Two: Transdisciplinarity and the Social Sciences</b> 3x15 minute presentations 15 minutes Q&A	<b>Chrisna du Plessis</b> <i>(Chair: Department of Architecture, University of Pretoria)</i> <b>Olutayo Babalobi</b> <i>(Consultant/Lecturer/Researcher, University of Ibadan, Nigeria)</i> <b>Shakila Dada</b> <i>(Director, Centre for Alternative and Augmentative Communication, University of Pretoria)</i> <b>Maretha Visser</b> <i>(Counselling Psychology, University of Pretoria)</i>	<b>Liesel Ebersöhn</b>
		5 minute comfort break		
	<b>2.4</b> <b>6-7pm</b>	<b>The Earth Charter Pillars</b> 20 minutes 10 minute Q&A  <b>The Lancet One Health Commission</b> 20 minutes 10 minute Q&A	<b>Alicia Jiménez</b> <i>(Program Director, Earth Charter International, Costa Rica)</i>  <b>John Amuasi</b> <i>(Co-Chair, The Lancet One Health Commission; Executive Director, African Research Network for Neglected Tropical Diseases (ARNTD), Ghana)</i>	<b>George Lueddeke</b>
		10 minute comfort break		
		<b>10 minute orientation for Webinar 3</b>		<b>Liesel Ebersöhn</b>

WEBINAR AND DATE	1 HOUR SESSIONS	THEMES	PRESENTERS	CHAIRS
<b>Webinar 3</b>  <b>27 Jan 2021</b>  <b>South Africa Time (SAST)</b>  <b>3-7pm</b>  <b>4 hours</b>	3.1 3-4pm	<i>Webinar 3 orientation</i> <i>10 minutes</i>	<b>Liesel Ebersöhn</b>	
		<b>Early Career and Doctoral Student TD Panel 1</b> 3x15 minute presentations Q&A to panel Discussant	THREE Early Career and Doctoral Students (tba)  Discussant: Exco Member: International Student One Health Alliance	<b>Liesel Ebersöhn</b>
		10 minute comfort break		
	3.2 4-5pm	<b>Early Career and Doctoral Student TD Panel 2</b> 3x15 minute presentations Q&A to panel Discussant	THREE Early Career and Doctoral Students (tba)  Discussant: Exco Member: International Student One Health Alliance	<b>George Lueddeke</b>
		10 minute comfort break		
	3.3 5-6pm	<b>TD Consensus Consultation</b> 40 minute 10 minute Q&A	<b>Belinda Reyers</b> (Senior Advisor, UP/ Stockholm Resilience Centre) & <b>Liesel Ebersöhn</b>	<b>George Lueddeke</b>
		10 minute comfort break		
	3.4 6-7pm	<b>Developing a Career in One Health</b> 20 minutes  <b>Unicef and Research Capacity</b> 20 minutes  <b>CLOSURE</b> 10 minutes	<b>Renzo Guinto</b> (New Generation One Health Adviser, The Lancet OH Commission)  <b>tbc</b>  <b>George Lueddeke &amp; Cheikh Mbow</b>	<b>Liesel Ebersöhn</b>