

**FACING GLOBAL CHALLENGES TOGETHER –
Baden-Württemberg-Africa Science Collaboration**

“How can digitalization contribute to a more resilient global health?”

Programme April 20 and 21, 2021

As of April 15, 2021 | Subject to Change

Tuesday, April 20, 2021

From 13:30 pm	Registration and Welcome
14:00 – 14:10 pm	<p>Welcome Addresses by</p> <p>Dr. Christian Herzog, CEO Baden-Württemberg International</p> <p>Lydie Hakizimana, CEO African Institute of Mathematical Sciences (AIMS)</p>
14:10 – 14:30 pm	<p>An overview of AIMS by Dr. Wilfred Ndifon, Professor of Theoretical Biology & Chief Scientific Officer, AIMS</p> <p>Science Location Baden-Württemberg by Dr. Gunnar Grah, Executive Manager of Life Sciences and Health Systems, Baden-Württemberg International</p>
14:30 - 14:40 pm	Activity for participants
14:40 – 14:55 pm	<p>Keynote by Prof. Salome Masimwe, Associate Professor and Head of the Global Surgery, University of Cape Town</p>
14:55 – 15:00 pm	Q&A Keynote
15:00 – 15:15 pm	<p>Keynote: Digital research methods and interventions - a dual opportunity for global population health Prof. Dr. Dr. Till Bärnighausen, Alexander von Humboldt University Professor and Director, Heidelberg Institute of Global Health (HIGH), University of Heidelberg</p>

15:15 – 15:20 pm	Q&A
15:20 – 15:35 pm	Coffee Break
15:35 – 16:15 pm	<p>Parallel Workshops “Global Health”</p> <ol style="list-style-type: none"> 1. “Using mathematical modelling and epidemiology to inform public health policy”: Dr. Cameline Nafula, Lecturer, University of Maseno, Dr. Rose Jalango, Program Officer, Ministry of Health, Kenya, and Dr. Joyce Otieno, Maseno University 2. “Interventions: clinical use of digital health technology”: Dr. Christian Baumgartner, Machine Learning in Medical Image Analysis, University of Tübingen and Dr. Jörn-Philipp Lies, CEO & Co-Founder of eye2you GmbH 3. “How data science could inform decision making for resilient health systems”: Dr. Sidi Zakari Ibrahim, Assistant Professor in Statistics, Université Abdou Moumouni, Niamey, Niger 4. “Digitalisation in research and tertiary education”: Prof. Dr. med. Steffen Borrmann, Faculty of Medicine, University of Tübingen 5. “Leveraging bioinformatics and AI in global health”: Prof. Dr. Abdoulaye Baniré Diallo, Professor and Director of the Bioinformatics Lab, University of Quebec
16:15 – 16:45 pm	<p>“Speed-Matching” – Meet interesting participants and get to know each other in an entertaining way –</p>
16:45 – 17:00 pm	<p>Break – Meet casually in the lobby –</p>
17:00 – 17:30 pm	<p>Parallel Research Pitch Rounds – Present yourself or your project idea –</p> <p>Parallel Pitches by topics</p>
17:30 – 17:45 pm	Wrap-up and Closing of day 1
From 17:45 pm	Open Networking

Wednesday, April 21, 2021

From 09:00 am	Registration
09:30 – 09:40 am	<p>Welcome Addresses by Audrey Namdiero-Walsh, Director, European Operations & Actg Director, Gender and Inclusion, AIMS</p> <p>Sarah Musch, Regional Manager Africa and Development Cooperation, Baden-Württemberg International</p>
09:40 – 09:45 am	Activity for participants
09:45 – 10:30 am	<p>Panel Discussion “How can digitalization contribute to a more resilient global health?”</p> <p>Dr. Nana Ama Browne Klutse, Senior Lecturer, University of Ghana</p> <p>Dr. Eva Liliane Ujeneza, Lecturer, Rwanda Institute for Conservation Agriculture (RICA)</p> <p>Prof. Dr. Dr. Bärnighausen, Director Heidelberg Institute of Global Health, University of Heidelberg</p> <p>Dr. Bubacarr Bah, German Research Chair – AIMS South Africa</p> <p>Prof. Dr. Philipp Berens, Research Center for Ophthalmology, University of Tübingen</p>
10:30 – 10:45 am	Q&A
10:45 – 11:15 am	<p>Coffee Break – Meet casually in the Lobby –</p>
11:15 – 11:55 am	<p>Parallel Research Pitch Rounds – Present yourself or your project idea –</p> <p>Parallel Pitches by topics</p>
11:55 – 12:10 pm	Networking – theme areas
12:10 – 12:20 pm	Coffee Break



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12:20 – 13:00 pm	<p>Parallel Workshops “Digitalization and Health”</p> <ol style="list-style-type: none"> 1. “Using AI for an equity focused global health agenda”: Dr. Vinet Coetzee, University of Pretoria, South Africa 2. “Recent trends in global health - using Covid19 as a case study”: Dr. Mohlopheni Jackson Marakalala & Dr. Nothando Ngwenya, Africa Health Research Institute 3. “Gender diversity and Global health innovation”: Prof. Salome Masimwe, University of Cape Town (UCT), Liam Devenish, PhD Candidate, UCT, Caroline Pule, Vice President, OWSD, and Brenda Kubheka 4. “Beyond digital initiatives: Building digital ecosystems for inclusive public health services.”: David Stern, Founding Director & Danny Parsons, Director, both IDEMS International 5. “Digitalisation for the benefit of health systems”: Dr. Sandra Barteit, Dr. Samuel Knauss, Dr. Julius Emmrich, Heidelberg Institute of Global Health 6. “Research informed decision making in digitalization of health”: Dr. Bubacarr Bah (AIMS SA), Dr. Noella Birigimana (RBC Rwanda), Dr. Eva Liliane Ujeneza (AIMS Rwanda), Huguetta Diakabana (WHO, Geneva)
13:00 – 13:15 pm	Summary and Closing of Conference
From 13:15 pm	Open Networking