



**BUILDING LINKS BETWEEN  
EUROPE AND AFRICA IN  
PERSONALISED MEDICINE**



**EU AFRICA PerMed 2<sup>nd</sup> Stakeholder Workshop**  
**On-site Event: 20-21 FEBRUARY 2023**  
**Cape Town International Convention Centre in Cape Town, South Africa**  
**Local Hosts: South African Medical Research Council**



The Europe Africa Personalised Medicine (EU-Africa PerMed) second stakeholder workshop will take place on 20-21 February 2023 in Cape Town South Africa. The event has attracted more than 100 registered key representatives from Africa and Europe.

This stakeholder workshop will provide an opportunity to reflect on the findings from prior activities carried out by EU-Africa PerMed namely: 1. Review the Personalised medicine landscape in Africa, 2. Validate and refine the gaps and needs identified for developing areas of interest, 3. Validate and refine areas of mutual interest between Africa and Europe, 4. Understand the importance, challenges and opportunities as well as to develop models of collaboration between Africa and Europe (governance, funding, partnerships, training program, etc.) and 5. Reflect on collaboration models for developing Personalised medicine in Africa and African regions (governance, funding, partnerships, training program, etc.).

The results of the workshop will feed into the project activities of carrying out the identification and collection of areas of mutual interest between Africa and Europe and validation of results already obtained in the course of the project. **The workshop outcomes will furthermore be considered for the Action Plan for African-European collaboration in personalised medicine developed by EU-Africa PerMed.**



EU-Africa PerMed has been funded by the European Union's Horizon 2020 Research and Innovation programme under Grant Agreement Number 964333.



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<b>DAY 1 – 20 February 2023 (Venue: Rooftop Terrace)</b>	
<b>Hour</b>	
<b>08:30-09:00</b>	<b>REGISTRATION AND WELCOME COFFEE</b>
<b>09:00-09:30</b>	<p><b>WELCOME AND OPENING OF THE WORKSHOP</b></p> <ul style="list-style-type: none"> <li>• Department of Science and Innovation - Ministry of Science and Innovation, Glaudina Loots, Health Innovation Director</li> <li>• South African Medical Research Council- Michelle Mulder, Executive Director of Grants Innovation &amp; Product Development</li> <li>• European Commission, Jean-Luc Sanne, Policy Officer, Directorate-General for Research and Innovation</li> <li>• EU-Africa PerMed, Erika Sela, INNOVATEC, project coordinator</li> </ul>
<b>09:30-09:45</b>	<p><b>The EU-Africa PerMed project: Introduction to the project and objectives of the workshop</b></p> <p>Erika Sela, INNOVATEC, EU-Africa PerMed project</p>
<b>09:45-10:15</b>	<p><b>Keynote lecture: The value of EU-AU collaboration in PM research</b></p> <p>Collen Masimirembwa, African Institute of Biomedical Science and Technology, and Julia Stingl, University Hospital Aachen</p>
<b>10:15-10:30</b>	<b>Open Q&amp;A discussions</b>
<b>10:30-11:00</b>	<b>COFFEE BREAK AND GROUP PICTURE</b>
<b>11:00-13:00</b>	<p><b>Findings from the Personalised Medicine gaps and needs analysis of the African regions</b></p> <ul style="list-style-type: none"> <li>• <b>Introduction to the session</b> Monika Frenzel, French National Research Agency, EU-Africa PerMed project</li> <li>• <b>Presentations of the African regional meetings outcomes</b> <ul style="list-style-type: none"> <li>○ <b>East Africa</b>, Teresia Nyawira, National Commission for Science Technology and Innovation, EU-Africa PerMed project</li> <li>○ <b>Southern Africa</b>, Rizwana Mia, South African Medical Research Council, EU-Africa PerMed project</li> <li>○ <b>Northern Africa</b> <ul style="list-style-type: none"> <li>▪ Focus on Tunisia, Morocco and Algeria, Patrice Debré, National Institute of Health and Medical Research, EU-Africa PerMed project including Prof. Habiba Bouhamed Chaabouni, Tunisia &amp; Prof. Mostafa Elfahime. Morocco</li> <li>▪ Focus on Egypt, Amr Radwan, Egyptian Center for Innovation and Technology Development, EU-Africa PerMed project</li> </ul> </li> <li>○ <b>Western and Central Africa</b>, Badara Cisse, Institute for Health Research, Epidemiological Surveillance and Training, EU-Africa PerMed project</li> </ul> </li> </ul>
<b>13:00-14:00</b>	<b>LUNCH BREAK</b>
<b>14:00-14:20</b>	<p><b>Summary of the list of interests around Personalised Medicine in the African context</b></p> <p>Rizwana Mia, South African Medical Research Council, EU-Africa PerMed project</p>



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<b>14:20-14:40</b>	<b>List of interests in Personalised Medicine from the European perspective</b> Monika Frenzel, French National Research Agency, EU-Africa PerMed project				
<b>14:40-16:00</b>	<b>Breakout sessions: Validation, refinement and identification of areas of mutual interest between Africa and Europe</b>				
	<b>Group 1:</b> Room: <b>2.61</b> Moderator: Paula Garcia Rapporteur: Nomsa Mulima	<b>Group 2:</b> Room: <b>2.62</b> Moderator: Maria Jose Ruiz Alvarez Rapporteur: Amr Radwan	<b>Group 3:</b> Room: <b>2.65</b> Moderators: Paul Tanui/Nthabiseng Moiloa Rapporteur: Monika Frenzel	<b>Group 4:</b> Room: <b>2.66</b> Moderator: Evelyn Gitau Rapporteur: Rokhaya Ndiaye	<b>Group 5:</b> Room: <b>virtual</b> Moderator: Rizwana Mia Rapporteur: Erika Sela and Hussein Ayoub
<b>16:00-16:30</b>	<b>COFFEE BREAK</b>				
<b>16:30-17:45</b>	<b>Presentation of discussions of Breakout Sessions in the plenary</b>				
<b>17:45-17:50</b>	<b>CLOSING OF DAY 1</b> Rizwana Mia, South African Medical Research Council, EU-Africa PerMed project and local host Erika Sela, INNOVATEC, EU-Africa PerMed project				
<b>19:00</b>	<b>Networking dinner</b>				



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**DAY 2 – 21 February 2023 (Venue: Rooftop Terrace)**

Hour	
08:30-09:00	Registration and welcome coffee
09:00-09:15	<b>WELCOME AND OPENING OF DAY 2</b> Rizwana Mia, South African Medical Research Council, EU-Africa PerMed project and local host
09:15-09:50	<b>Opportunities for collaboration between Africa and Europe in Personalised Medicine – Presentation of collaboration examples: ICPeMed, ERA PerMed and the European Partnership for Personalised Medicine</b> Monika Frenzel, French National Research Agency, EU-Africa PerMed project
09:50-10:30	<b>Success Story: Leveraging funding partnerships towards building a Personalised Medicine ecosystem - Funders and researchers' perspective</b> <ul style="list-style-type: none"> <li>The SAMRC Innovate UK-Newton Fund Partnership in Personalised Medicine, Rizwana Mia, South African Medical Research Council</li> <li>Relationship between LGC Technology and Gknowmix, Tony Bunn, Gknowmix Pty Ltd</li> </ul>
10:30-11:00	<b>COFFEE BREAK</b>
11:00-11:20	<b>Models for collaboration between Europe and Africa in Personalised Medicine</b> Patrice Debré, National Institute of Health and Medical Research, EU-Africa PerMed project
11:20-12:20	<b>Lessons learnt of existing collaborations: benefit and opportunities, success stories, obstacles and facilitators</b> <ul style="list-style-type: none"> <li><b>African Population Cohort Consortium</b> Evelyn Gitau, African Population and Health Research Center</li> <li><b>North African Precision Medicine Consortium (PerMediNA)</b> Yosr Hamdi, Institute Pasteur de Tunis</li> <li><b>African network model of collaboration</b> Ambroise Wonkam, The McKusick-Nathans Institute, Johns Hopkins Medicine- H3Africa network, African Society of Human Genetics</li> <li><b>The Pathogen Genomics Initiative for Pandemic Preparedness</b> Tulio de Oliveira, Centre for Epidemic Response and Innovation, Stellenbosch University</li> </ul>
12:20-12:50	<b>An Interactive Roundtable Q &amp; A discussion from Lessons Learnt on Strengthening and Developing Collaborations between Europe and Africa in the Field of Personalised Medicine (Session Speakers &amp; Audience)</b>
12:50-14:00	<b>LUNCH BREAK</b>
14:00-14:45	<b>Lessons learnt of existing collaborations: benefit and opportunities, success stories, obstacles and facilitators continued....</b> <ul style="list-style-type: none"> <li><b>EU-Africa collaboration: European &amp; Developing Countries Clinical Trials Partnership (EDCTP) the model and the 20-year success</b> Moses John Bockarie, International Cooperation Africa &amp; Head of Africa Office</li> </ul>



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	<ul style="list-style-type: none"> <li>• <b>EU-AMRI, the European Alliance of Medical Research Infrastructures</b> Paula Garcia, European Clinical Research Infrastructure Network (ECRIN)</li> <li>• <b>International collaboration in health</b> Etienne Richer, Canadian Institutes of Health Research</li> </ul>				
<b>14:45-15:15</b>	<b>An Interactive Roundtable Q &amp; A discussion continued from lessons learnt: Strengthen and develop collaborations between Europe and Africa in the field of Personalised Medicine</b> <i>(Session speakers and audience)</i>				
<b>15:15-15:45</b>	<b>COFFEE BREAK</b>				
	<b>Breakout sessions: Discussion on collaboration topics and models</b>				
<b>15:45-17:00</b>	<b>Group 1:</b> Room: <b>2.61</b> Moderator: Paula Garcia Rapporteur: Nomsa Mulima	<b>Group 2:</b> Room: <b>2.62</b> Moderator: Maria Jose Ruiz Alvarez Rapporteur: Amr Radwan	<b>Group 3:</b> Room: <b>2.65</b> Moderators: Paul Tanui/Nthabiseng Moiloa Rapporteur: Monika Frenzel	<b>Group 4:</b> Room: <b>2.66</b> Moderator: Evelyn Gitau Rapporteur: Rokhaya Ndiaye	<b>Group 5:</b> Room: <b>virtual</b> Moderator: Rizwana Mia Rapporteur: Erika Sela and Hussein Ayoub
<b>17:00-17:25</b>	<b>Feedback of Breakout Sessions in the plenary</b>				
<b>17:25-17:35</b>	<b>Wrap up and Outlook on future Stakeholder involvement</b> Erika Sela, INNOVATEC, EU-Africa PerMed Project				
<b>17:35-17:40</b>	<b>CLOSING OF THE WORKSHOP</b> Rizwana Mia, South African Medical Research Council, EU-Africa PerMed project and local host				

