

EU-AFRICA PerMed 1st STAKEHOLDER WORKSHOP

Nairobi, Kenya, 9-10 February 2022

General objectives

- Present the project to African stakeholders
- Present ICPeMed to African stakeholders

Objectives of the workshop for WP2

- Present and validate the results of the mapping
- Discuss with them the main challenges and opportunities of PM in Africa,
- To understand the perception and potential of PM in Africa and its relevance for the different countries/stakeholder groups

Objectives of the workshop for WP3

- Identifying and collecting areas of mutual interest between Africa and Europe;
- Identifying and prioritizing PM needs in Africa;
- Exploring and analyzing the potential and advantages of collaboration in R&I in the field of PM between Africa and Europe.

Participants (up to 80)

- **Invite stakeholders from different groups**
 - Policy makers (MoH, M S&T)
 - Funding agencies and research councils.
 - Regional organizations. ECSA-HC, West African Health Organization (WAHO), East African Health Research Commission (EAHRC), Economic Community of Central African States (ECCAS)
 - International organizations: WHO Africa,
 - Researchers, projects and scientific societies: AAS, H3Africa, African Society of Human Genetics,
 - Industry/private business
- **EU-Africa PerMed consortium**
- **Members of the A. Board**
- **Ass. Partners**

General conditions

- Workshop in English language

DRAFT AGENDA DAY 1

DAY 1 – 9 Feb 2022	
Hour	General moderator(s) of day 1: NACOSTI and Lynette Kamau (APHRC)
08:30-09:00	REGISTRATION
09:00-09:30	WELCOME AND OPENING OF THE WORKSHOP <ul style="list-style-type: none"> ● NACOSTI authorities ● Director General, Ministry of Health, Kenya ● European Commission
09:30-09:35	BRIEF INTRODUCTION OF THE WORKSHOP AND THE PARTICIPANTS <i>NACOSTI (Teresia Nyawira)</i> <i>INNOVATEC (Erika Sela)</i>
09:35-09:45	The EU-AFRICA PerMed PROJECT <i>Joaquín Guinea INNOVATEC</i>
09:45-09:55	Benefits of EU-AU collaboration in Personalised medicine the vision from the EC Project officer (TBC)
09:55-10:15	Keynote presentation: A VISION OF PERSONALIZED MEDICINE IN AFRICA <i>Professor Michèle Ramsay, Division of Human Genetics at the National Health Laboratory Service, University of the Witwatersrand (Wits) South Africa</i>
10:15 –10:30	PRESENTATION OF THE ICPERMED CONSORTIUM <i>Ms. Monika Frenzel (ICPerMed Secretariat)</i>
10:30-11:00	COFFEE BREAK
PERSONALISED MEDICINE IN AFRICA Moderator: Lynette Kamau (APHRC)	
11:00-11:20	PRESENTATION OF THE RESULTS OF THE STUDY “MAPPING OF PERSONALISED MEDICINE IN AFRICA”. <i>Amr Radwan ECITD (Egypt)</i> <i>Erika Sela INNOVATEC (Spain)</i>
11.20-12:30	LEARNING ABOUT PM INITIATIVES IN AFRICA (short 10 min presentation, Roundtable discussion) Moderator: Rizwana Mia (SA-MRC) <ul style="list-style-type: none"> ● The vision from the African Union – Mr. Paul Tanui. AUDA-NEPAD ● The vision from WHO- Dr Joseph Okeibunor. Lead, Research Development and Innovations. WHO/AFRO ● North African countries: Dr. Yosr Hamdi, Institute Pasteur (Tunisia) ● Southern Africa: Prof. Colleen Masimirembwa, CEO, African Institute of Biomedical Science & Technology (Zimbabwe) ● East Africa: Dr. John Sitienei, Head of Health Policy, Research and Monitoring & Evaluation at the Ministry of Health (Kenya) ● West Africa: Dr Badara Cisse, IRESSEF (Senegal) (TBC) ● Central Africa: Dr. Peggy Raymonde Conjugo-Batoma, Head of Health Service, Communauté Economique des Etats d’Afrique Centrale (CEEAC) (TBC)

12:30-13:00	QUESTIONS AND DISCUSSION Moderator: Rizwana Mia (SA-MRC)				
13:00-14:00	LUNCH				
CHALLENGES AND OPPORTUNITIES OF PERSONALISED MEDICINE IN AFRICA Moderator: Lynette Kamau (APHRC)					
14:00-14:30	PRESENTATIONS OF THE RESULTS OF THE PRE-WORKSHOP SURVEY ON CHALLENGES AND PERSPECTIVES OF PERSONALISED MEDICINE AFRICA Erika Sela (Innovatec)				
14:30-16:00	CHALLENGES AND OPPORTUNITIES OF PM IN AFRICA. DISCUSSION IN SMALL WORKING GROUPS Erika Sela (Innovatec)				
To decide when we know the final number	GROUP 1 Moderator: <i>J Guinea</i> Rapporteur: <i>N. Mulima</i>	GROUP 2 Moderator: <i>A. Radwan</i> Rapporteur: <i>M. Joulie</i>	GROUP 3 Moderator: <i>E. Gitau</i> Rapporteur: <i>E. Rodriguez</i>	GROUP 4 Moderator: <i>M. Onsarigo</i> Rapporteur: <i>P. Mahasha</i>	Online discussion groups (?)
16:00-16:30	COFFEE BREAK				
16:30-17:00	PLENARY SESSION: PRESENTATION OF THE RESULTS OF THE GROUP DISCUSSIONS AND SUMMARY OF MAIN FINDINGS. Moderator Erika Sela (Innovatec) <i>Rapporteurs from the 4 groups will present the results of their group discussions</i>				
17:00-17:30	WRAP UP AND COMMENTS FOR THE SECOND DAY <i>Innovatec and Nacosti</i>				
17:30	CLOSING OF THE DAY				
SOCIAL EVENT -DINNER					

DRAFT AGENDA DAY 2

DAY 2 – 10 Feb 2022					
Hour	General moderator(s) the day 2: NACOSTI team and M. Frenzel (ANR)				
09:00-09:10	WELCOME AND OPENING OF THE SECOND DAY OF THE WORKSHOP <ul style="list-style-type: none"> • NACOSTI • SAMRC, ANR, INSERM – Objectives for day 2 of the workshop (WP3) 				
IDENTIFYING AND PRIORITIZING PERSONALISE MEDICINE NEEDS IN AFRICA Moderator : Monika Frenzel					
09:10-09:30	PRESENTATIONS OF THE RESULTS OF THE PRE-WORKSHOP SURVEY ON PERSONALISED MEDICINE HEALTH NEEDS AND PRIORITIES IN AFRICA WP3 co-leaders				
09:30-09:50	EXAMPLE FROM THE VIEW OF AN AFRICAN COUNTRY – SOUTH AFRICA Rizwana Mia / SAMRC				
9:50-10:20	COFFEE BREAK				
10:20-11:50	IDENTIFYING AND PRIORITIZING PM NEEDS IN AFRICA. DISCUSSION IN SMALL WORKING GROUPS Presenter: Michael Joulie Discussions in the working groups fostered through guiding questions.				
To decide when we know the final number	GROUP 1 <i>Moderator: P. Debre</i> <i>Rapporteur: Charity</i>	GROUP 2 <i>Moderator: R. Mia</i> <i>Rapporteur: P. Garcia</i>	GROUP 3 <i>Moderator: M. Frenzel</i> <i>Rapporteur: L. Kamau</i>	GROUP 4 <i>Moderator: B. Cisse</i> <i>Rapporteur: M.J Ruiz I</i>	Online discussion groups (?)
11:50-12:00	<i>Go to the plenary session</i>				
12:00-13:00	PLENARY SESSION: PRESENTATION OF THE RESULTS OF THE GROUP DISCUSSIONS AND SUMMARY OF MAIN FINDINGS. Moderator: Michael Joulie <i>Rapporteurs from the 4 groups will present the results of their group discussions</i>				
13:00-14:00	LUNCH BREAK				
POTENTIAL AND ADVANTAGES OF COLLABORATION IN THE FIELD OF PM BETWEEN AFRICA AND EUROPE					
14:00-14:20	INTRODUCTION TALK EU-AFRICA PERMED Monika Frenzel (ANR)				
14:20-15:30	10 MIN IMPULSE TALKS				

<p>10 MIN TALKS</p>	<p>Moderator: Rizwana Mia (SAMRC)</p> <ul style="list-style-type: none"> ● LESSONS LEARNT – HOW TO CREATE COLLABORATION (Africa/Europe) <i>Prof. Moses Bockaire, Director of International Cooperation (Africa) and Head of Africa Office of European & Developing Countries Clinical Trials Partnership (EDCTP)</i> ● PM RESEARCH, INFRASTRUCTURES/PLATFORMS <i>Prof. Yazdan Yazdanpanah - gastroenterologist and infectious disease specialist, professor of infectious diseases (Paris Faculty of Medicine of the University), head of the infectious and tropical diseases department (Bichat-Claude-Bernard hospital), Director of National Agency for Research on AIDS and Viral Hepatitis and I3M thematic institute; member of the Covid-19 Scientific Council</i> ● PATIENT VIEW – HOW TO ENGAGE THE PATIENTS AND SOCIETY Patient organisation from Kenya (TBC) ● EDUCATION – CAPACITY BUILDING <i>Prof. Abdoulaye Djimdé, Pathogens genomic Diversity Network Africa (PDNA)</i> ● HARMONISATION OF PM STANDARDS <i>Dr Paula Garcia (ECRIN) – “Example on clinical studies in PM – the CSA PERMIT project”</i> ● LESSONS LEARNT-COVID 19/INFECTIOUS DISEASES <i>Prof Tulio de Oliveira - director of KRISP- The KwaZulu Natal Research and Sequencing Platform, at the University of KwaZulu-Natal (UKZN) TBC</i>
<p>15:30-16:00</p>	<p>COFFEE BREAK</p>
<p>16:00-17:00</p>	<p>PLENARY SESSION: POTENTIAL AND ADVANTAGES OF COLLABORATION IN THE FIELD OF PM BETWEEN AFRICA AND EUROPE. <i>Moderator: Patrice Debre</i></p> <p>OPEN EXCHANGE BETWEEN ALL PARTICIPANTS</p>
<p>17:00-17:10</p>	<p>WRAP UP OF THE SECOND DAY Monica Frenzel (ANR) and Rizwana Mia (SAMRC)</p>
<p>17:10-17:20</p>	<p>WRAP UP OF THE ENTIRE WORKSHOP INNOVATEC</p>
<p>17:20-17:30</p>	<p>CLOSING OF THE WORKSHOP NACOSTI/ INNOVATEC Kenya Authorities (Ministry of Health/Ministry of Education)</p>