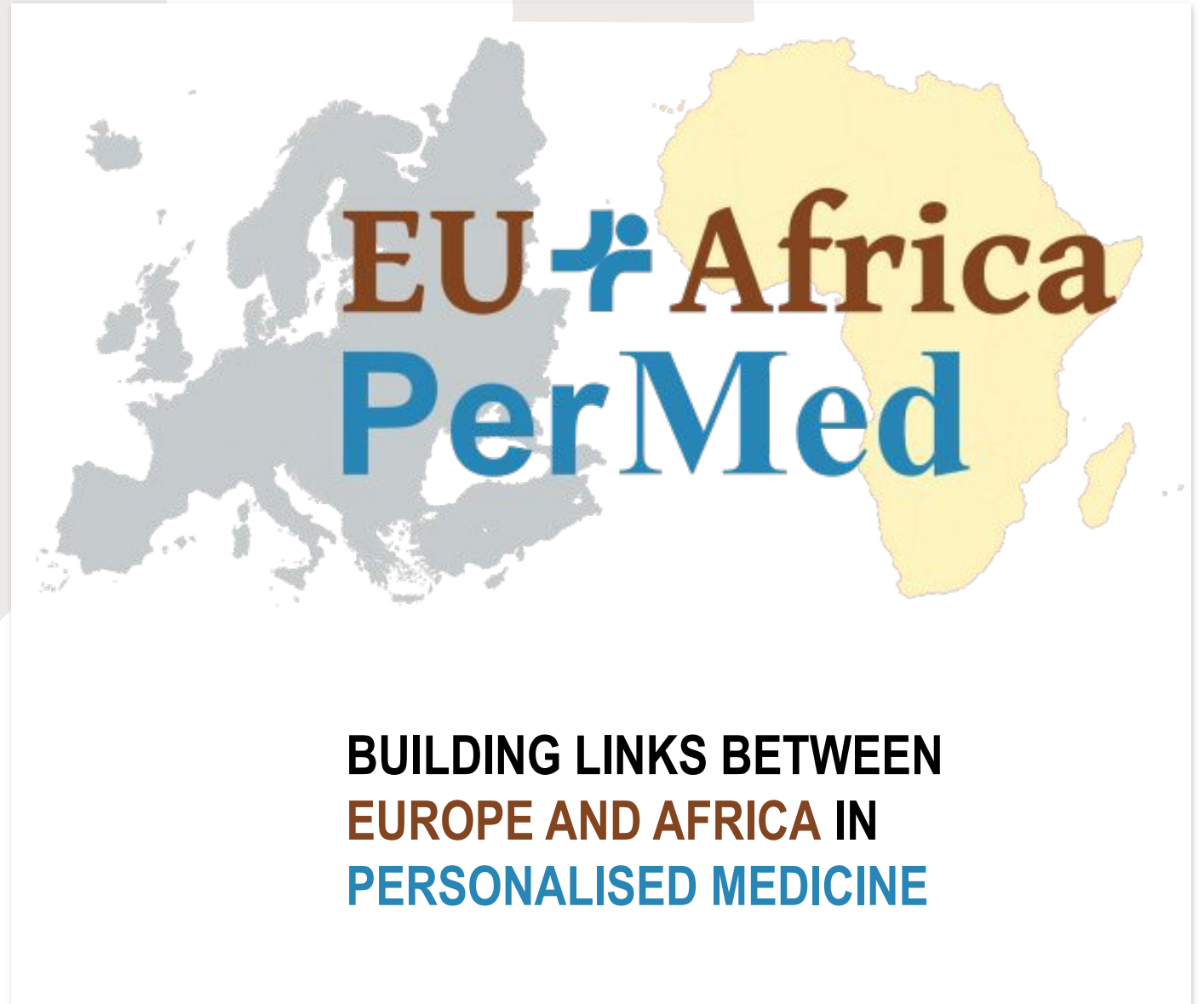


**EU-Africa PerMed
EAST AFRICA STAKEHOLDER
WORKSHOP**

**Nairobi, KENYA
12th - 13th July, 2022**

**Erika Sela (INNOVATEC)
EU-Africa PerMed Project Coordinator**



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



EU-Africa PerMed has received funding from the European Union's Horizon 2020 Research and Innovation programme under grant agreement No 964333

EU-AFRICA PERMED: THE PROJECT

- ✓ The **EU-Africa PerMed** project seeks to facilitate and strengthen research and innovation collaboration between Europe and Africa in Personalised Medicine (PM), fostering joint projects and programmes as well as facilitating the participation of African organizations in the international Consortium for Personalized Medicine (**ICPerMed**).
- ✓ The project started in February 2021 and will run for 4 years
- ✓ Funded by the European Commission - Horizon2020 Research and Innovation Programme

EU-AFRICA PerMed: THE CONSORTIUM



EU-**AFRICA** **PERMED** PARTNERS

PARTIC. Nº	PARTICIPANT ORGANISATION NAME	COUNTRY	TYPE
1 -Coord.	Sociedad para el Fomento de la Innovación Tecnológica - INNO	Spain	SME
2	Ministero della Salute - It-MoH	Italy	Policy and research funding organization
3	European Clinical Research Infrastructure Network - ECRIN	Europe	Research infrastructure
4	Agence Nationale de la Recherche - ANR	France	Research funding organization
5	Instituto de Salud Carlos III – ISCIII	Spain	Policy, funding and research organization
6	Institut National de la Santé et de la Recherche Médicale - INSERM	France	Research organization
7	Egyptian Center for Innovation & Technology Development- ECITD	Egypt	SME
8	South African Medical Research Council – SAMRC	South Africa	Research funding organization
9	Institut de Recherche en Santé, de Surveillance Epidémiologique et de Formations - IRESSEF	Senegal	Research organization
10	African Population & Health Research Centre -APHRC	Kenya/Senegal	Research organization
11	East, Central, and Southern African Health Community - ECSA-HC	Tanzania	Policy maker
12	National Commission for Science, Technology and Innovation – NACOSTI	Kenya	Policy maker
13	African Union Development Agency - AUDA - NEPAD	Africa	AU public agency and funding organization

EU-AFRICA PERMED: OBJECTIVES

OBJECTIVE 1	MAPPING	<i>To understand the scientific and policy PM landscape in Africa To identify, contact and engage with relevant health-related organizations in Africa</i>
OBJECTIVE 2	CROSS BORDER COLLABORATION	<i>To explore and analyse with relevant stakeholder, the potential for and advantages of collaboration in PM between Africa and Europe</i>
OBJECTIVE 3	SCIENCE TO POLICY	<i>To foster and facilitate the integration of health research funding and policy organisations from African Union (AU) countries in the ICPeMed consortium</i>
OBJECTIVE 4	SCIENCE TO POLICY	<i>To seek synergies and align with activities of ongoing EU-Africa research programmes and other by-regional policy actions</i>
OBJECTIVE 5	CAPACITY BUILDING	<i>To carry out capacity building and training activities addressing relevant PM issues for Africa</i>
OBJECTIVE 6	DISSEMINATION	<i>To contribute to raising awareness of PM and the benefits of a closer inter and intra-regional collaboration, in order to advance in the implementation of PM approaches</i>

EU-AFRICA PERMED: EXPECTED RESULTS AND IMPACTS

- Facilitate the integration of African organizations in ICPeMed activities
- Support the EU-AU STI policy dialogues relevant to health with recommendations and actions to incorporate PM in the bilateral research agenda
- Foster collaboration and networking between EU and African health research organisations working in PM
- Support a wider adoption of PM research standards to facilitate international collaboration in research projects
- Contribute to raise awareness and gain knowledge on the benefits that PM can have on the African population

On the long term, contribute to:

- Reduce global inequities in PM research
- the United Nations (UN) Sustainable Development Goal 3: *Ensure healthy lives and promote well-being for all at all ages*

EU-AFRICA PERMED: ACHIEVEMENTS SO FAR

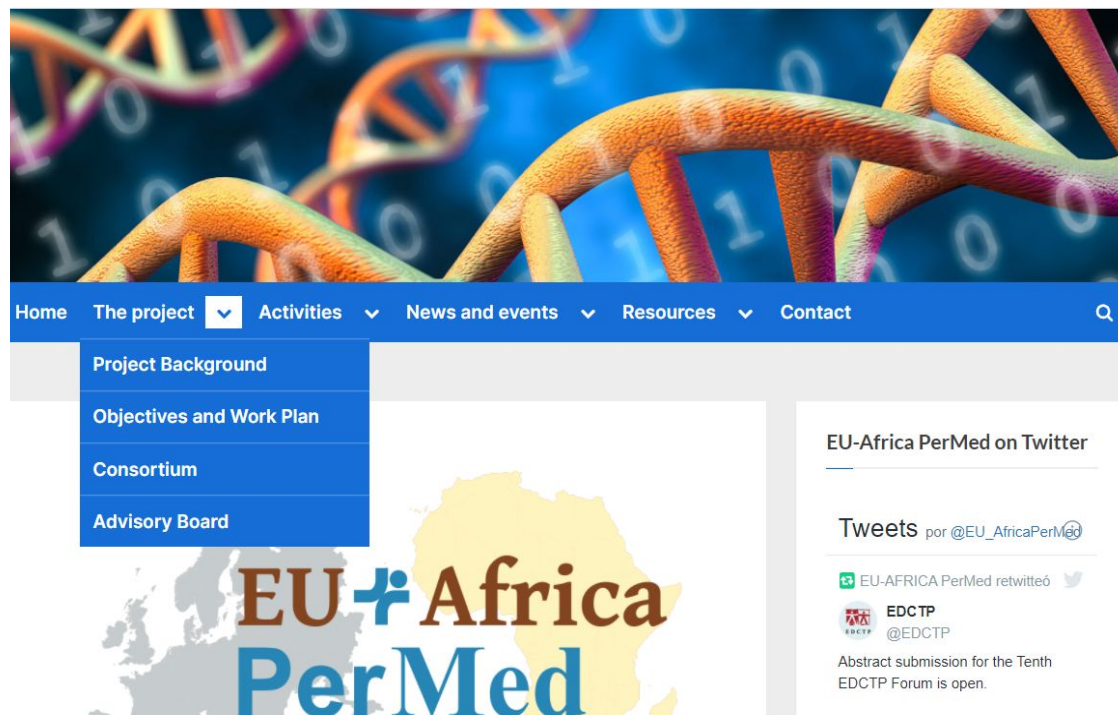
- Scientific and policy mapping of Personalised Medicine in Africa, Sept 2021 (Report)
- Virtual 1st Stakeholder workshop (9th -10th Feb 2022)
- Policy Brief n°1: Opportunities to Advance Personalised Medicine in Africa (April 2022)
- List of African Personalised Medicine needs, May 2022 (Report)
- Action Plan for the involvement of African countries in ICPeMed and ERA PerMed, Feb 2022 (Report)
- 1st Webinar: Oncology: Personalised Medicine approach (17th May 2022)
- 1st Regional Stakeholder Workshop: EAST AFRICA (13th-14th July 2022, Nairobi - KENYA)

EU-AFRICA PERMed: UPCOMING ACTIVITIES

- **Regional Stakeholder Workshops:** South, West, Central and North (Sept 2022-Jan 2023)
- 2nd Stakeholder workshop – Cape Town, South Africa. (Feb 2023)
- 1st Summer school on *Adoption and integration of standards in PM research* (Feb 2023, S. Africa).
- Two webinars: *Challenges of PM ethics and regulations in Africa - From principles to practice* (Sept-Oct 2022)
- Webinar on Start ups and PM (first week of Nov, 2022).
- Participation in the World Science Forum (Dec 2022, Cape Town, South Africa)

To know more & to keep updated

<https://www.euafrica-permed.eu/newsletters/>



[@EU_AfricaPerMed](https://twitter.com/EU_AfricaPerMed)



[eu-africa-permed-project](https://www.linkedin.com/groups/14014720/)



<https://www.linkedin.com/groups/14014720/>



EAST AFRICA STAKEHOLDER WORKSHOP OBJECTIVES

Teresia Nyawira
NACOSTI -Kenya

WORKSHOP OBJECTIVES

1. Review the landscape of PM in the region

- Existing expertise, initiatives, research/clinical networks, training programs, databases, strategies, health & research policies in fields related to PM

2. Identify and prioritize areas of interest in the region

- **Research** (e.g. population genomic studies, developing precise diagnostic tests, potential population relevant biomarkers or treatment strategies),
- **Clinical field** (e.g. developing skills and infrastructure)
- **Surveillance** (e.g. tracking pathogen mutations)
- **Prevention** (e.g. Early diagnosis)

WORKSHOP OBJECTIVES

3. Identify gaps and needs for developing identified areas of interest

4. Reflect on consortium models for developing PM

e.g governance, funding, partnerships, training program, Centres of Excellence

5. Identify challenges and opportunities for collaboration within Africa and with Europe



**THANK YOU VERY MUCH
FOR YOUR ATTENTION**



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