

# EU and Global South International Cooperation based on reciprocity

Contribution to the debate from the perspective of research projects

Satellite Event to the 15<sup>th</sup> High Level Workshop on the ERA

30 November 2023 // Spanish National Research Council, Calle Serrano 117, Madrid, Spain

# Background

On the 29<sup>th</sup> and 30<sup>th</sup> November, 2023 the 15th High Level Workshop (HLW) will take place in Madrid, coorganised by Science Europe and the Spanish National Research Council (CSIC).

The outcomes of the HLW discussions will increase the understanding and sharing of strategies and policies related to international research collaboration between European, African and Latin American scientific organisations. This HLW aims at enhancing dialogue between Science Europe Member Organisations, ministerial representatives, and representatives of research funding and performing organisations from Europe, Africa and Latin America. The discussions will be useful to improve policies framing the conduct and dissemination of research activities, funding instruments and mobility programmes for international research collaboration.

Moreover, the High Level Workshop is part of the contributions of Science Europe to the <u>ERA Policy Agenda</u> <u>2022–2024</u>, and in particular Action 9 to "promote a positive environment and level playing field for international cooperation based on reciprocity." Discussions on the implementation of the policy agenda will take place in the ERA Forum.

## Satellite Event

With the aim of contributing to the HLW discussions, a satellite event will take place on the afternoon of the 30th of November.

This satellite event will consist of two discussion panels, one on the subject Cultural and Natural Heritage and the other on Sustainable Value-Chains in New Materials. During these panels, CSIC researchers and their counterparts from Africa and Latin America will share their scientific cooperation experiences, lessons learnt, and recommendations to enhance international research collaboration.

In addition to participating in those panels, and listening to two keynote speakers, attendees will also be able to contact additional researchers during a poster session aimed at promoting networking among all participants.









# **Draft Programme**

## **Thursday 30 November 2023**

**14.00–14.30** Registration

14:30-14.40 Welcome

**14.40–15.00** Keynote Speaker

Jean-Michel Sers, DG for International Partnerships, European Commission

**15.00–15.10** Video on Cultural Heritage Research Projects

### 15.10–16.30 Session 1: Research Cooperation on Cultural and Natural Heritage

Discussion Panel (5 min each)

- Antonio Rosas (MNCN-CSIC, Spain)
- Maximiliano Fero (Universidad Nacional de Guinea Ecuatorial, Equatorial Guinea)

  PROJECT: Tesoros Naturales de Guinea Ecuatorial (Natural Treasures of Equatorial Guinea)
- Andreu Martínez d'Alòs-Moner (INCIPIT-CSIC, Spain)
- Worku Derara Megenassa (Addis Ababa University, Ethiopia)

  PROJECT: Pathways to Statehood: Authority, Legitimacy and Social Diversity in the Horn of Africa
- Consuelo Naranjo Orovio (IH-CSIC, Spain)
- Ivonne Molinares (Universidad del Norte, Colombia)

  PROJECT: CONNECCARIBBEAN. Connected worlds: the Caribbean, origin of modern world

Moderator: Peggy Oti-Boateng (Executive Director, African Academy of Science)

#### Debate

#### Posters

- 1. Human origins in Eastern Africa. The Olduvai Gorge Archaeology Project and paleoanthropological research in Tanzania
  - **Ignacio de la Torre** (IH-CSIC, Spain) and **Jackson Njau** (University of Dar Es Salaam, Tanzania)
- New Kingdom Scribes Project: documentation and preservation of burial chambers in Luxor
  - Lucía Elena Díaz Iglesias Llanos (ILC-CSIC, Spain) and Supreme Council of Antiquities, (Egypt)
- 3. Archaeology & Community Engagement in the Senegambia: from colonial mindsets to creative interactions
  - Sirio Canos Donnay (INCIPIT-CSIC, Spain) and Université Cheikh Anta Diop de Dakar, (Senegal)
- Developing macroecological models of biodiversity dynamics from incomplete data
   Joaquín Hortal (MNCN-CSIC, Spain) and Ana Claudia Malhado (Universidad Federal de Alagoas, Brasil)
- 5. Land use change and the dynamics of culpeo fox distribution in the Patagonian shrubsteppe
  - **Alejandro Rodríguez** (EBD-CSIC, Spain) and **Gabriela P. Fernández** (Centro de Investigaciones y Transferencia del Noroeste de la Provincia de Buenos Aires, Argentina)

**16.30–17.00** *Coffee Break* 

17.00–17.10 Video on Sustainable Value-chains in New Materials research projects

**17.10–17.30** Keynote Speaker

Gerardo Herrera, DG Internal Market, Industry, Entrepreneurship & SMEs, European Commission

#### **17.30–18.50** Session 2: Sustainable Value-Chains in New Materials

Discussion Panel (5 min each)

- Francisco Javier González Sanz (IGME-CSIC, Spain)
- Flor de María Harp (Servicio Geológico Mexicano, México)

PROJECT: EU-LAC Partnership on Raw Materials

- Patricia Álvarez Rodríguez (INCAR-CSIC, Spain)
- Amadeu Carlos Dos Muchango (Universidad Eduardo Mondlane, Mozambique)

  PROJECT: Mozambican resources to prepare 2D/3D graphene materials for industrial wastewater purification
- Yonas Chebude (Addis Ababa University, Ethiopia)
  PROJECT: Natural zeolites for water purification

Moderator: Isabel Díaz (Deputy Vice-president for International Cooperation, CSIC)

#### Debate

#### Posters

1. The National Geology Plan of Angola (PLANAGEO) in the UTE consortium area. A vast international project critical for CN IGME-CSIC

José Luis García Lobón (IGME-CSIC, Spain) and Geological Institute of Angola

 Innovative Exploration in Critical Raw Materials: Knowledge Transfer to Africa & Latin America

Ramón Carbonell and Fernando Tornos (GEO3BCN and IGEO CSIC, Spain) and University of Zambia

- 3. Optimization of Nanostructured Materials Production Using Sustainable Methods for Biomedical Applications
  - **Lidia Martínez** (ICMM-CSIC, Spain) and **Jorge Luis Cholula** (Instituto Tecnológico de Monterrey, México)
- 4. Promotion of socioeconomic and environmental development through the circular economy in Mozambique
  - **Moisés Frías** and **Ana Guerrero** (IETCC-CSIC, Spain), **Holmer Sabastano** (Universidad Sao Paulo, Brasil) and Mozambique
- 5. New construction with lower carbon footprint from industrial waste in Latin America
  Alicia Pachón and María Criado (IETCC-CSIC, Spain) and Willian A. Aperador Chaparro
  (Universidad Militar Nueva Granada, Colombia)

## **18.50–19.00** Wrap-up

**19.00-19.15** Conclusion by Science Europe and CSIC

**19.30** Vino Español