



BIOLOGICAL RESOURCE CENTER (BRC) / BIOBANK – BIOTROPICAL RESOURCES (BIOTROP)

ACTIVITIES [Not done/ Canceled/ No Outcome; Done/ Concluded/ Outcome ;Delayed/ Postponed/ Delayed Outcome]	EXPECTED OUTCOMES	EVIDENCES (to be filled in 2024)
<p>Research activities already ongoing in 2022/2023</p> <p>Pursuing activities described at the Strategic Plan 2021-2023 (http://ihmtweb.ihmt.unl.pt/Download/BIOTROP/BIOTROP_2021-2023_STRATEGIC_PLAN_vsf.pdf), namely:</p> <ul style="list-style-type: none"> - Establish collaboration with potential stakeholders at Portuguese-speaking countries (especially PALOP and Brazil) <ul style="list-style-type: none"> - Implement a sample quality plan - Promote the integration/usage of collections - Create a BIOTROP microwebsite <p>Under evaluation</p> <p>Submission of Expression of Interest regarding RNIE by both networks (Pt-mBRCN /MIRRI-PT and Biobanco.pt), FCT</p>	<p>Establish a <i>Portuguese-speaking network of biobanks</i> under the coordination of BIOTROP</p> <p>Increase the use and integration of biological resources, as well as sample quality monitoring Create the microwebsite to promote resources and services within the national and international scientific community and biotech industry</p> <p>Funds from FCT as RNIE networks member</p>	<p>Meeting on “Biobanks on Lusophone countries”. 6th National Congress of Tropical Medicine – Tropical Medicine and Sustainable Development, Pre-congress event (https://6cnmt.admeus.pt/?page=62), 19 april 2023.</p>
<p>New Research Projects planned for 2023/2024:</p> <ul style="list-style-type: none"> Develop and implement the Business Model Preparation of the regulation of BIOTROP <p>Design the Strategic Plan 2024-2026 (delayed)</p> <p>Participation as partner, together with INIS Angola, in the proposal submitted to NIH Research Project Grant Program (R01), <i>Plasmodium falciparum</i> demography in Angola, a country with highly heterogenous malaria incidence, by University of Maryland</p> <p>Participation as partner, together with INIS Angola, National Centre of Endemic Diseases STP and Equatorial Guinea Malaria Vaccine Initiative (EGMVI) in the proposal submitted to NIH International Centers of Excellence for Malaria Research, ICEMR 2023, by University of Maryland – not approved.</p>	<p>Still under evaluation</p>	



<p>Participation as partner, together with UNI-CV - 2023-2026 "Airway colonization and microbiome in relation to asthma and atopy in children from Cabo Verde (Respira-CV)". Faculty of Sciences and Technology, University of Cabo Verde (FCT/Uni-CV). Call We Search – Calouste Gulbenkian Foundation / La Caixa, Ref# 296790</p>		
<p>Congresses/Events: National scientific conference - Microbiotec'23</p> <p>15th International Conference on Culture Collections (ICCC15), World Federation for Culture Collections (WFCC) Internal scientific sessions - GHTM Session – Sample management</p>	<p>1 Oral/Poster communication 1 Oral communication</p>	<p>Congress of Microbiology and Biotechnology 2023. 7-9 December 2023. Covilhã Portugal Ana Paula Arez on behalf of Lusophone Biobank Network. "Building a Network of Biobanks and Biological Resource Centres Across Portuguese-Speaking Countries: Collaborative Efforts for Global Sustainability"</p>
<p>Publications/Training: Capacity building: Collaboration with INIS to monitor the implementation of a local biobank</p> <p>Meeting on "Biobanks on Lusophone countries". 6th National Congress of Tropical Medicine – Tropical Medicine and Sustainable Development, Pre-congress event (https://6cnmt.admeus.pt/?page=62), 19 april 2023</p> <p>Advanced course on Clinical Research (Curso de formação avançada em Investigação Clínica) (16 out – 12 dez 2023). Universidade NOVA de Lisboa / Fundação Calouste Gulbenkian</p>	<p>Coordination of the Module 5 "Management of biological samples and associated data Sessions:</p> <ul style="list-style-type: none"> • Collection and processing of biological samples • Structuring and maintenance of biological collections and biobanks 	
<p>Other activities: Participation in science outreach activities (e.g. Noite Europeia dos Investigadores, Open Day IHMT, Ciência VIVA FCT, etc)</p>	<p>Dissemination of biobank activities to general public, especially targeting "young scientists"</p>	