Global Young Academy (GYA) members of the <u>Science Diplomacy in Africa</u> <u>Incubator</u> at the twentieth Annual Meeting of the African Science Academies (AMASA 2024) and the General Assembly of the Network of African Academies of Sciences (NASAC), in Algiers, Algeria



GYA Members at the twentieth Annual Meeting of the African Science Academies (AMASA 2024) and General Assembly of the Network of African Academies of Sciences (NASAC), in Algiers, Algeria. From the left to right, Hugues C. Nana Djeunga, Mariam Nkansah Asantewah (Alumna), Justine Germo Nzweundji-Khumbah & Godwin Anywar.

Three members of the <u>GYA Science Diplomacy in Africa Incubator</u> (Hugues C. Nana Djeunga (co-lead), Godwin Anywar (co-lead), Justine Germo Nzweundji-Khumbah (GYA Executive Committee member), and GYA Alumna Mariam Nkansah attended the twentieth Annual Meeting of the African Science Academies (AMASA 2024) and the General Assembly of the Network of African Academies of Sciences (NASAC) from 26-28 November 2024, at the International Convention Center (CIC) in Algiers, Algeria.

The meeting was hosted by the Algerian Academy of Science and Technology (AAST), under the theme "Resources, Science and Technology for Development in Africa".

Godwin Anywar was invited to present a poster entitled "Promoting Science Diplomacy for sustainable development in Africa" as a member of the Incubator; this poster highlighted the challenges in promoting Science Diplomacy in Africa, potential solutions and planned activities and achievements of the incubator group.

Hugues C. Nana Djeunga delivered an oral presentation entitled "Promoting scientific diplomacy for a more balanced and collaborative scientific landscape in Africa" as part of the session #3 on Mobilization of skills and pooling of scientific and technological resources in Africa. After presenting the GYA's vision and mission and its working mechanisms (working groups and incubators), he presented the goals and portfolio of projects of the Science Diplomacy in Africa Incubator. Preliminary results of an ongoing project (mapping research landscape in Africa) were presented, offering evidence for policymakers, researchers, and institutions (including science academies) to foster a more balanced and collaborative scientific landscape in Africa, and calling young scientists (or academies in general) to unite at the forefront of Science Diplomacy and leverage it for sustainable development in Africa.

Justine Germo Nzweundji-Khumbah was a panelist for the panel entitled "Research opportunities in Natural Hazards". She presented research opportunities in Plant Biotechnology aiming to make good use of vegetation that can help mitigate the consequences of natural hazards and highlighted some concrete examples. Additionally, she emphasised the importance for bridging the gap between research practice and policy as she noted a common challenge in many countries where a bunch of research studies that predict and potentially prevent disasters exist but are yet to be considered and implemented. There is a need of co-creation between the different stakeholders (scientists, academies, policymakers, local community) for effective and efficient solutions.

It is worth mentioning that the NASAC General Assembly voted to include young academies as affiliated members of NASAC in the future, thus opening an avenue for a close collaboration between NASAC and its member academies with the world's young academies, including the GYA.