



Dear Colleagues,

The Network of African Sciences Academies (NASAC) and the InterAcademy Partnership (IAP) are seeking nominations for members of an expert working group to carry out a new study on creating a planning perspective for the decarbonization of transport in Africa.

This joint NASAC-IAP study will focus on overcoming barriers to transport decarbonization such as the lack of enabling policy frameworks and integrated planning, the affordability of electric vehicles, unreliable electricity generation, lack of awareness, and a lack of supporting infrastructure, particularly in rural areas. IAP's European Academy Network report [Decarbonization of Transport: options and challenges](#) and the IAP-NASAC workshop summary report [Decarbonisation of Transport in Africa: A Transport Planning Perspective](#) will provide input into the study in Africa and inform the report's development process.

NASAC and IAP are seeking five experts to serve on the working group that will carry out its work from September 2022 to November 2023. It is expected that the majority of the members will be from African countries; nominations for international experts are also requested. Nominees for the working group will have expertise in one or more of the following areas: energy resources; energy technologies; energy systems modeling; urban planning; transportation engineering; systems engineering; economics; sociology & behavioral sciences; historical perspective on innovation or climate change mitigation; and public policy. Working group members serve without compensation, except for reimbursement of expenses. NASAC and IAP strive for a culture of inclusion in our activities and believe that convening a diverse community to exchange ideas and perspectives enhances the quality of our work and increases our relevance as advisers on complex issues facing our world. If you would like to nominate yourself or a colleague, please submit your nomination using [this form](#). **The deadline to submit nominations is Monday, September 5<sup>th</sup>, 2022.**

NASAC is a network of 28 merit-based national academies in Africa. NASAC's main objective is to bring together science academies and facilitate discussions on the scientific aspects of challenges of common concern, so as to make common statements and provide science-informed advice on major issues relevant to Africa and to provide mutual support to member academies. Additionally, NASAC strives to create awareness on the value of science academies to social and developmental policy- or decision making. To this end, NASAC works with scientists to establish academies in countries where none exist. The secretariat of NASAC is based in Nairobi, Kenya.

IAP is the global network of over 140 academies of sciences, engineering, and medicine. With its four regional networks – in Africa, the Americas, Asia, and Europe – IAP provides a platform for mobilizing regional and national expertise on a wide variety of issues of global importance, and for facilitating cooperation with other key stakeholders and potential partners. The IAP secretariats are hosted by The World Academy of Sciences (TWAS) in Trieste, Italy and by the US National Academies of Sciences, Engineering, and Medicine (NASEM) in Washington, DC.

Thank you,

NASAC and IAP staff