

To National Commissions to UNESCO

20 December 2022

The Assistant Director-General for Priority Africa and External relations

Ref.: SC/PBS/RIE/22/10644

Dear Sir/Madam.

I would like to bring to your attention the eighth call for submission of applications for UNESCO/PhosAgro/IUPAC grants for research projects in green chemistry, , launched by the Natural Sciences Sector. These research grants (up to USD30.000 per grant) are awarded for promising, innovative projects that may be completed in one year and are proposed by a young scientist heading a research team or working alone in his/her institute. A special grant is also awarded separately for a green chemistry research project on innovation in the processing and utilization of phosphogypsum.

The UNESCO/PhosAgro/IUPAC Partnership "Green Chemistry for Life" stems from the central role green chemistry has acquired in cutting-edge research into innovative sustainable technologies that eliminate or reduce the production or use of hazardous substances in the design, manufacture, and application of chemical products in industry, agriculture, and mining. Solutions brought about by green chemistry lead to new environmentally-friendly technologies and energy savings, as well as to better healthcare and better protection against environment pollution. These solutions constitute a crucial prerequisite for the attainment of the goals of the 2030 Agenda for Sustainable Development.

Each project proposal is to be submitted by a young scientist who is entrusted with full responsibility for the implementation of the project. Applicants are to be aged 39 or less and have a Doctor of Philosophy (Ph.D), or equivalent in chemistry or a related interdisciplinary area. Grants are awarded on a competitive basis upon the recommendation of an international jury of high-level scientists.

Full information on the grants, the documents to be completed, and guidelines on how to apply may be downloaded from UNESCO's website at the following url:

https://www.unesco.org/en/basic-sciences/green-chemistry The deadline for submission of applications is 30 June 2023.

You may wish to bring this eighth call for applications for research grants to the attention of relevant scientific institutions and networks in your country, which in your view may be interested in the PhosAgro/UNESCO/IUPAC Partnership in green chemistry for life.

Information on the Partnership and the research grants is also being circulated to international and regional scientific institutions and networks and centres of excellence in chemistry and its related areas cooperating with national institutions under the umbrella of either UNESCO, IUPAC or PhosAgro.

Ms. Amal Kasry, Chief of Section for Basic Science, Research, Innovation and Engineering (a.kasry@unesco.org. +33 1 45680677), will be available to offer any support needed.

Yours sincerely,

Firmin Edouard Matoko