



## Alexandria University Participation in COP 27 November 2022

Prof. Abdel Aziz Konsowa, President of Alexandria University, pointed out that the university participated in the COP27 climate conference, through its professors and specialized centers in the field of environmental sustainability in cooperation with several universities and scientific bodies, pointing out that the “**Green Fertilizer Production**” project was chosen to participate in COP27 .In order to become a green company through the use of green hydrogen as an energy source,” he pointed out that the green hydrogen production project at Alexandria University was admired by visitors to the pavilion, as it is one of the main pillars of industrial development, as it began to be used in many industries, including petrochemicals, fertilizers, and major industries, as well as The solutions he provides are through technologies that do not cause any environmental damage during the production and operation stages, which contributes to reducing harmful emissions. He added that Alexandria University presented a presentation entitled (Alexandria University Initiatives) about the various projects that aim at sustainability, and a presentation was given about the project. On the production of green hydrogen and green ammonia during activities where energy is stored in chemical form, which helps reduce carbon emissions and provide a source of energy and storage. The conference was attended by a representative of Alexandria University. Dr. Essam Wahba, Vice Dean of the College of Engineering for Postgraduate Studies and Research, and Prof. Dr. Dina Al-Jayar, coordinator of the project that won participation from the Ministry of Higher Education



