

African Geospace Society

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A group of African scientists working in the fields of relevance to Earth, Planetary and Space Sciences have come together to establish a continental wide Society known as African Geospace Society AGS. The Society AGS is a dynamic, innovative, and interdisciplinary scientific association committed to the pursuit of understanding of Earth and Space for the benefit of mankind. Establishment of AGS demonstrates that scientific research and administration can be effectively carried out by Africans within the region, in cooperation with other sister regional bodies, in order to achieve sustainable manpower development and effective utilization of human resources towards scientific development of the region.

The fundamental objectives of AGS are to: (i) Promote the study of the Earth, other planets and Space; and their environments in Africa, (ii) Promote cooperation between scientists and among scientific organizations involved in geophysics and related disciplines, (iii) Initiate and participate in research programs in Earth sciences, space science and related disciplines, (iv) Advance the various relevant disciplines through scientific discussion, publication, and dissemination of information and (v) Encourage programmes and research in geophysics, space science and other related disciplines that will advance economy development and sustainable growth in the African region.

AGS has many sections which reflect the fields of relevance to the Society, viz: Solid Earth Science (geology, geodesy, geophysics, geochemistry, biogeosciences) ; Atmospheric Science (Small scale and local wind systems, air pollution, mesoscale processes, global wind systems, cyclones, weather forecasting, atmospheric chemistry, global climate and its change, meteorology) ; Ocean Science (Estuarine and coastal oceanography, ocean circulation, marine biogeochemistry, paleoceanography, marine geology, and atmosphere-ocean coupling; Astronomy and Planetary Science (interior, surface, magnetosphere, ionosphere, and upper atmosphere of solar system bodies other than earth, cosmology); Solar and Terrestrial (sun, interplanetary medium, heliosphere, the magnetosphere, ionosphere, and upper atmosphere of planet earth, space weather) Hydrological Science (Hydrometeorology, Surface Water Hydrology, Ground Water Hydrology, Water Resources Planning and Management, Hydroinformatics).

The administration of AGS is entrusted to the Council comprising of an Executive Committee and Section Chairs. The administrative structure of AGS is democratically oriented and highlighted in a standard constitution available on the Society's website. Membership, which is not restricted to individuals of African origin, consists of persons who are professionally engaged in or associated with studies of Earth and Space sciences. AGS is at present forging strong partnership with other regional and academic societies of equivalent objectives viz: American Geophysical Union AGU, Asia-Oceania Geosciences Society AOGS, European Geosciences Union EGU, IUGG, Royal Astronomical Society, URSI, WMO etc

The affair of AGS is being steered by an Interim Executive Committee which comprises of scientists from different regions of Africa. Leading this Committee are Olivier Obrou (Cote-D'ivoire), Baylie Damtie (Ethiopia) and Babatunde Rabi (Nigeria).

A strong membership drive has also been initiated. Any interested individual can visit www.africangeospace.org Interested persons should contact: Olivier Obrou (obrou.olivier@univ-cocody.ci), olivier.obrou@fulbrightmail.org, Babatunde Rabi (tunderabi@yahoo.com) or AGS secretariat (ags@afriangeospace.org)