

Governing Council's Profiles

Judi Wangalwa Wakhungu, Ph.D.



Prof Judi Wakhungu is the Executive Director of the African Center for Technology Studies (ACTS) in Nairobi, Kenya. She was most recently an Associate Professor of Science, Technology, and Society at Pennsylvania State University where she also served as the Director of the Women in the Sciences & Engineering (WISE) Institute. Prof. Wakhungu's research interests include energy resources management; materials; energy policy and development; science, technology, and development; and gender issues in science and technology policy.

Prof. Wakhungu received a B.S. in geology from St. Lawrence University in New York, a M.S. degree in petroleum geology from Acadia University in Nova Scotia, Canada, and her Ph.D. in energy resources management from Pennsylvania State University. She has held a number of energy sector positions in the civil service, industry, and higher education in her native country of Kenya, where she has a long list of "firsts." She was the first woman geologist in the Ministry of Energy and Regional Development, where her duties entailed exploring for geothermal energy in Kenya's Rift Valley. Prof. Wakhungu was also the first female petroleum geologist in the National Oil Corporation of Kenya. She was also the first female faculty member in the Department of Geology at the University of Nairobi.

Prof. Wakhungu has served on many boards and committees, both nationally and internationally. She was the Research Director of the Global Energy Policy and Planning Program of the International Federation of Institutes for Advanced Study (IFIAS), which is based in Toronto, Canada. She has served as the Project Leader of the Renewable Energy Technology Dissemination Project of the Stockholm Environment Institute (SEI).

Prof. Wakhungu also has the distinction of being the "*designated energy expert*" for the United Nations Commission of Science and Technology for Development (Gender Working Group). She has also served as the Executive Director of the African Technology Policy Studies (ATPS) Network.