The modern global society faces great challenges in supply of food, feed, water, energy and other products in a sustainable way. Such challenges call for real investment in terms of a well trained work force to feed Africa’s current 1.216 billion people that is expected to double by the year 2050. Makerere University, one of the oldest universities in Africa has been training leaders on the continent since 1922. Many of the Alumni of this university have played a key role in the transformation of African’s political, agricultural, educational, and economical fields. Makerere’s vision is “To be the leading institution for academic excellence and innovations in Africa”. However, its mission “To provide innovative teaching, learning, research and services responsive to National and Global needs” can only be achieved by collaborating with other world leading academic institutions like the University of Florida. This seminar will give an overview of Africa’s major development challenges and opportunities, and the capacity and role of Makerere University in educating African’s work force. Areas of how the University of Florida (UF) can contribute to Capacity Building at Makerere University are through: 1) having summer courses or short courses offered at Makerere to enable Graduate students (MSc and/or PhD) gain knowledge in courses related to “Environmental Sciences”; 2) possibility of Makerere University benefitting from distance learning courses with UF’s instructors; 3) ways on how these summer/shorted courses can be funded; 4) joint research projects, shall be explored.

This seminar can be viewed via live or watched later via this link: Dr. Nicholas Kiggundu. Viewers of the live stream may now ask questions by clicking on the message icon at the bottom. Questions will be read at the end during the question and answer portion. In addition, all seminars are archived for viewing on our SWSD Seminar Page.