Outreach and International Students’ Centre (OISC)

**CALL FOR PARTICIPATION IN AN INTERNATIONAL FIELD COURSE IN AGROECOLOGY**

‘Integrated Project Agro- and Ecosystems Engineering’:

**REF: INT FIELD COURSE/ADCLIM CALL 03**

A Master of Science (MSc) Field Course- Integrated Project Agro- and Ecosystems Engineering- funded under the Project ‘Adapting to climate-resilient farming systems in Western Kenya: the sustainable path by embedding agroecology in research, education and outreach (ADCLIM) funded by VLIR-UOS to be carried out in collaboration with three other universities-KU Leuven, Belgium (KUL), ETZ, Zurich, Switzerland and Jaramogi Oginga Odinga University of Science and Technology (JOOUST), Kenya is planned for implementation between the 3rd and 17th of November 2024. This year’s version of the Field Course will be hosted by JOOUST and participants are informed that they will be away from UoE for two weeks. This is an integral part of MSc programs in the four institutions and at UoE, it will be evaluated under the Course ‘Seminars’ for the masters students. The course involves a thorough preparation phase by students in their home universities and a two-week field course (one week in the field and one week for report writing and presentation). During the course, students work in teams (multi-cultural and multidisciplinary teams of 7 students); analyse agroecosystems (cropping systems, biodiversity and ecosystem services, soils, climate, socio-economic conditions) both at the farm and landscape level to establish the integration of the 13 principles of agroecology in relation to increasing the resilience of communities (in this case, Homabay and Kisumu counties of Nyanza Region) to the effects of climate change. They will also identify key constraints for sustainable rural development in the context of climate change. The student teams will in the end present their results in a report and give an oral presentation; both of which shall be evaluated and graded. A multidisciplinary team of resource persons from the four universities will demonstrate field methods; provide advice and guidance; and evaluate the work. The course exposes our students to finding solutions to real problems affecting communities and is important in initiating networking and building of collaborations for their future work and career development.

We invite all interested students to apply for a place in the 2024 version of the field course. Limited spaces are available. Applications are accepted from students registered for MSc in all the Schools at UoE.

**ELIGIBILITY**

1. Must be registered and undergoing an MSc Programme in any of the seven Schools at UoE

2. A duly filled and signed application form (See attached format).

3. Must not have participated in the previous edition of this course.

**Deadline for Submission of application**

The application has to be sent before the 15th August 2024 at 23.59 hrs (Kenyan time) to Dr. Ruth Njoroge: ruthnjoroge@uoeld.ac.ke within the subject line:

**INT FIELD COURSE/ADCLIM CALL 03**
Format for the application form for application

‘INT FIELD COURSE/ADCLIM CALL 03’

1. Call Reference No.
2. Name
3. Reg. No
4. School
5. Department
6. Letter of interest (Maximum 300 words)
   Font: Book Antiqua, size 11.
   Spacing: Double Space
7. Signature from HOD
8. Signature from Dean of School
9. Applicant Signature and Date