**Call for expression of interest:**

**Student researchers to support FAO’s work on climate-smart agriculture**

The Food and Agriculture Organization of the United Nations Office of Climate Change, Biodiversity and Environment (OCB) foresees a future where governments, development partners, civil society, academic institutions, and the private sector work together to ensure sustainable agriculture and food systems, and a climate-resilient world, free from hunger and malnutrition, that conserves biodiversity and protects the environment. OCB supports this work through its five workstreams: Climate change; Biodiversity; Environment; Innovation for sustainability; Green and blue finance.

Climate-smart agriculture (CSA) is one of the approaches promoted by OCB’s climate change workstream. CSA is an integrated approach to sustainable agricultural development, that addresses productivity and profitability, climate change adaptation and mitigation in a holistic way. The approach was introduced by FAO in 2010. Since then, the context of international development cooperation and related agreements have evolved. OCB is undertaking research and developing tools to update and adapt the CSA approach to this evolving context, in particular by strengthening CSA alignment and integration with the 2030 Agenda for Sustainable Development.

This call for expression of interest is addressed to master’s and PhD students in the field of agriculture, rural development, environmental sciences and/or international development studies who are interested to engage in OCB’s ongoing research activities on climate-smart agriculture (see attached overview sheet).

Under the guidance of the responsible Natural Resources Officer and in collaboration with a small team of FAO consultants, the student researchers will support one or more of the following tasks:

* Literature review on the evolution of CSA, including web research, screening of research articles and reports, and documentation of results in a predefined format;
* Review of regional and national agriculture- and climate-related development frameworks, such as FAO country programming frameworks (CPFs) and nationally determined contributions (NDCs), for CSA demand and documentation of results in a predefined format;
* Consultations with FAO regional and country offices and national institutions on needs, challenges and capacity gaps for CSA implementation, including note taking, evaluation/summary of consultations, analysis of recommended documents.
* Development of a monitoring and evaluation (M&E) tool for farm sustainability assessment in the context of CSA projects/interventions, including peer review of the current draft version.

Interested students are invited to send their curriculum and a brief expression of motivation to [julian.schnetzer@fao.org](mailto:julian.schnetzer@fao.org) and [reuben.sessa@fao.org](mailto:reuben.sessa@fao.org).