



POSITION TITLE:	Senior Economist (Food Security and Climate Change)	GRADE LEVEL:	P5
ORGANIZATIONAL UNIT:	Agricultural Development Economics Division, ESA Economic and Social Development Department	DUTY STATION:	Rome
		DURATION *:	Fixed Term: 2 years (extendable)
		POST CODE/N°:	Unid.
		CCOG CODE:	1E02

Applications from qualified women as well as from qualified nationals of non-and under-represented member countries are encouraged

DUTIES AND RESPONSIBILITIES

Under the overall supervision of the Director, ESA and the technical guidance of a Senior Economist the incumbent will lead the research component of the "Climate Smart Agriculture: Capturing Synergies between Adaptation, Mitigation and Food Security" project. In particular, the incumbent will:

- lead the implementation of empirical research in selected project countries (Malawi, Vietnam and Zambia) working with local partners to collect and analyse data related to benefits and costs of climate smart agricultural systems and institutional requirements to support adoption;
- oversee the development of meta-databases in case study countries integrating household, community, institutional and GIS-based agro-ecological information that also incorporates gender related indicators to the extent possible;
- represent the project in discussions and negotiations with senior research and policy partners in project countries;
- develop statistical models for empirical data analysis of the adaptation, mitigation and food security implications of smallholder agricultural practices including analysis of gender effects;
- coordinate with international consultants working on analysis of local institutional effects on farm-level adoption of smallholder agricultural practices, as well as the policy and climate change financing components of the project;
- coordinate activities with other ES and FAO units and establish collaborative links where appropriate;
- supervise junior staff on econometric analysis and technical backstopping work for country level research;
- prepare technical papers and policy briefs on factors affecting households' decisions to adopt climate smart agriculture practices and investments, and on factors influencing the function and performance of relevant institutions;
- supervise project administrative staff in project budget preparation and expenditure monitoring;
- perform other duties as required.

MINIMUM REQUIREMENTS

Candidates should meet the following:

- Advanced university degree in Agricultural or Natural Resources Economics
- Ten years of relevant experience in micro economic analysis of smallholder agricultural development (PhD in a relevant field may be considered equivalent to two years of experience)
- Working knowledge of English and limited knowledge of French

SELECTION CRITERIA

Candidates will be assessed against the following:

- Extent and relevance of experience with econometric modelling and micro economic analysis of smallholder agricultural development including rural household and community-level surveys and analysis
- Extent and relevance of experience in one or more of the following: spatial analyses using GIS-based information; economic-ecological modelling; analysis of climate change adaptation and/or mitigation in agricultural systems;
- Demonstrated capacity to lead and manage empirical research projects in the field
- Quality of communication skills including extent and relevance of publications
- Extent and relevance of academic qualifications
- Demonstrated capacity to lead or work effectively in a multi-disciplinary team

Please note that all candidates should possess computer/word processing skills and should be capable of working with people of different national and cultural backgrounds.

*** The length of appointment for internal FAO candidates will be established in accordance with applicable policies pertaining to the extension of appointments**

REMUNERATION

A competitive compensation and benefits package is offered. For information on UN salaries, allowances and benefits, click on the following link: <http://icsc.un.org/>

TO APPLY: Carefully read and follow the [Guidelines to applicants](#)

Send your application to: V.A ESA-683-11-PRJ

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