

The Centre for Agriculture and Biosciences International (CABI) is an intergovernmental science-based development and information organization that can trace its origins back to 1910. CABI improves people's lives by providing information and applying scientific expertise to solve problems in agriculture and the environment

Our mission and direction is influenced by our 49 member countries who help guide the activities undertaken. Our activities directly contribute to achieving global development objectives, particularly those concerned with food security, environmental sustainability and sharing knowledge.

To contribute to the UN Sustainable Development Goals (SDGs), we have set the following 4 strategic goals: (1) Improve market access for smallholders to sustainable value chains; (2) Improve capacity for the delivery of climate resilient food and nutrition security; (3) Help women and young people gain new opportunities from access to targeted, context-specific agricultural information and technology; and (4) Promote balanced utilization and conservation of biodiversity and ecosystems.

. To achieve our strategic goals, we focus our activities within six thematic areas with the aim of achieving specific objectives. The areas are: Plant health and integrated crop management, Value chains and trade, Invasive species management, Development, communication and extension, Digital development and Science publishing and journalism. Both



Gender and Climate Smart Agriculture are cross-cutting across all the thematic areas.

You can learn more at: www.cabi.org



Job title: Agricultural/Environmental Economist

Location: Malaysia



This role is perfect for someone looking to apply their Research Skills and Knowledge within an organisation that is focused on helping to deliver 8 of the Sustainable Development Goals: (1) No Poverty; (2) Zero Hunger; (3) Quality Education; (5) Gender Equality; (12) Responsible Consumption and Production; (13) Climate Action; (15) Life on Land; and (17) Partnerships for the Goals.

# **CABI Malaysia centre**

The centre's office, which is located in the Malaysian Agriculture Research and Development Institute complex in Kuala Lumpur, Malaysia, serves countries in South East Asia and the South Pacific region. The centre's work is wide-ranging and focuses on sustainable pest and disease management, invasive species prevention and management, and plant health. It also covers aspects of plant biosecurity, climate smart agriculture, value chain analysis, digital applications in agriculture and market access – based on sanitary and phytosanitary (SPS) and sustainable production standards.

To apply visit www.cabi.org/careers

#### THE ROLE

The Agricultural/ Environmental Economist will design and lead research and evaluations on identified economic and social issues pertinent to CABI projects/programmes within agriculture and the environment globally, to facilitate learning, programme adaptation and evidence-based programming. The researcher will work closely with CABI staff and country partners to set up qualitative and quantitative studies, including the use of ex-ante and ex-post impact assessment and participatory approaches, on projects related to agriculture, invasive species, sustainable integrated pest management (IPM), ecosystems management and extension/communication methods. She/he will oversee all aspects of studies, from design to data instrumentation, planning and facilitating training and supervising of field staff and fieldwork. The researcher will be expected to strengthen socio-economic research within CABI and publish research findings in international peer reviewed journals. The position will be offered for an initial contract of three years, renewable subject to continued needs, funding for the position and performance.

### WHAT YOU'LL DO

- Either individually, or as part of the project team, design, lead, and undertake gendered agricultural and environmental economic studies, research, surveys and assessments of issues relevant to CABI projects and programmes, and evaluation of outcomes and impact of CABI's interventions, particularly in Asia and south Pacific countries;
- Implement gendered qualitative and quantitative studies and assessments through
  mixed methods approaches, including use of econometrics, bio-economic modelling,
  cost benefit, and systems analysis of CABI's projects and programmes as required;
- Include socio-economic aspects of projects and programmes in all phases of the project cycle by participating and advising in gendered project planning, survey design, implementation, analysis and reporting;
- Carry out internal capacity building in social science research through training, mentoring, learning by doing etc covering topics such as economic analysis, participatory evaluation, action research, organisational development and learning, to ensure that socio-economic considerations become embedded in CABI's development work;
- Synthesize and publish the facts, reports and data to effectively promote CABI's engagement and impact for the Member Countries, funders and partners for enhanced organisational visibility;
- Publish the outcomes in renowned peer reviewed journals, in particular focusing on the impact of CABI's work;
- Participate in fund-raising, including leading or assisting proposal development;
- Support the Regional Director and Asia team as well as Global M&E Manager in delivering the CABI Goals & CABI's Medium Term Strategy (MTS).

# **ABOUT YOU**

# **Knowledge & Skills**

- Broad understanding of agricultural and rural development;
- Good knowledge of agricultural or development economics, including impact assessment;
- Good knowledge of qualitative and quantitative methods to conduct socio-economic and environmental studies;
- Knowledge of bio-economic modelling or economic simulation models would be a benefit:

- Knowledge and understanding of gender and social inclusion issues and climate adaptation/resilience would be a benefit;
- Proficiency in the use of statistical analysis software, such as Stata;
- Fluency in English, with excellent written and oral communication skills;
- Knowledge of one other major ASEAN language would be a benefit.

#### **Education & Qualifications**

- PhD degree in Economics, Agricultural Economics, Development Economics or other related fields from a recognized university;
- Ideally the candidate would have a few years of post-PhD experience, but recent PhD graduates may also apply for consideration as a post-doctoral fellow.

# **Experience**

- Detailed and relevant experience working in research and evaluation in developing countries (particularly Southeast Asia) in agricultural, environmental or rural development fields;
- Strong gendered quantitative and qualitative research and evaluation skills, including questionnaire survey design, and data collection and analysis;
- Good track record of research demonstrated by peer-reviewed publications in renowned journals;
- Experience in successful project development, planning and management, both technically and financially would be an advantage.

# **Personal Characteristics**

- Strong organisational and learning skills;
- A team player with good interpersonal, communication and networking skills;
- Comfortable working on one's own initiative as well as following advice;
- Robust with the operational grip and capacity to handle a demanding workload;
- Flexible and creative in planning and problem solving;
- Ability to deal with cultural differences of colleagues, donors and partners globally;
- Willing to travel to remote and challenging locations in developing countries.

# **ROLE DETAILS**

Grade: Hay Band 5

Salary Range: 10,000-12,000 (MYR) per month before pension and other benefits

Reporting to: Regional Director, CABI East and Southeast Asia

Key Peer group: Global Social Science Team

**Direct reports**: None

# NOTE

This job description is not intended to be exhaustive. It is expected that the post holder and CABI will adopt a flexible attitude and accept that the duties may have to be varied according

to circumstances, in particular changing corporate requirements and individual development needs.

#### WHAT WE OFFER

We aim to recruit and retain passionate people who have the necessary skills, knowledge and commitment to help us achieve our mission. Our benefits are designed to make our lives easier, improve our work-life balance, save money and safeguard our well-being. They include:

- Competitive salaries;
- 26 days of annual leave, plus public holidays;
- Defined contribution pension scheme with employee contribution;
- A culture committed to being a fully inclusive, enjoyable and fulfilling place to work;
- An Employee Assistance Programme, with a full calendar of health and well-being initiatives;
- Flexible working options;
- Career development opportunities including internal promotions, mentoring and Development Bursary to visit another CABI centre;
- Medical insurance and long service awards.

#### **EQUAL OPPORTUNITIES**

We are a thriving international organisation attracting a diverse range of talented people from around the world. Our staff currently comprises over 30 nationalities and as an equal opportunities employer we welcome applications from candidates irrespective of age, gender, race, colour, nationality, ethnic or national origin, disability, religion, sexual orientation or marital status. No applicant will be disadvantaged by conditions which cannot be shown to be justified and selection will be based on merit.

#### **HOW TO APPLY**

If you meet the criteria set out above, to apply please submit to following to our online recruitment portal at <a href="www.cabi.org/careers">www.cabi.org/careers</a> or <a href="mailto:hr.cabi.cwa@cabi.org">hr.cabi.cwa@cabi.org</a>

- · CV
- Cover letter which needs to include details of the expertise, eligibility for the position and contact details of three references

Closing Date: 30 September 2022

# **STAFF COMMENTS**



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Visit us on LinkedIn to find out more about working at CABI



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#### Ghana

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#### **Americas**

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# **Asia**

China

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# Malaysia

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# **Europe**

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