

Do you want to put your know-how and skills to use where they are needed? Do you want to work abroad and experience different cultures? Then the **Centre for International Migration and Development (CIM)** is your ideal partner for finding a responsible position in the field of development policy. We place highly qualified staff with employers in Asia, Africa, Latin America and Europe.

The International Livestock Research Institute in Nairobi / Kenia is looking for an

# Agronomist with a PhD for work on animal nutrition.

## We are looking for you:

The International Livestock Research Institute (ILRI) needs your expertise to develop efficient and application-orientated emission reduction strategies. ILRI is part of the CGIAR network of international research institutes, which receives support from the German Government and other international donors for development-orientated agricultural research. Research at ILRI focuses on the breeding, health and nutrition of animals. To further explore the ecological footprint of agricultural production systems – mainly livestock systems – ILRI has established the Mazingira Center as a new research area. Its main focus is on the relationship between animal nutrition and greenhouse gas emissions.

#### Your tasks will involve:

- Conduct measurements on agronomy, livestock productivity and greenhouse gas emissions of different livestock systems
- Develop recommendations for resource-efficient livestock systems in Sub-Saharan Africa
- Manage and maintain laboratory and field facilities, especially in respiration chambers, in order to measure the climate-damaging emissions of ruminant animals
- Publishing research findings
- Supervising PhD and MSc students and training research technicians

## Your profile:

- Doctorate in animal nutrition, animal physiology or any other biophysical speciality that qualifies you for the job
- Good knowledge of data processing and the use of data analysis software such as SPSS, R, Matlab and Python
- Experience in modelling greenhouse gas emissions in livestock farming with models such as RUMINANT, GLEAM, LIVESIM
- Ideally, experience in creating ecological assessments
- Experience of working with small-scale livestock systems, preferably in Africa
- Business fluency in English
- In addition you have the citizenship of an EU member state

#### What we offer:

- Varied tasks, which you will be expected to carry out self-responsibly in an international environment
- Cooperation with other development cooperation organisations
- · Professional preparation for your assignment abroad
- Local employment contract as an integrated expert for an initial period of two years contract may be extended
- Attractive monthly top-up payments in addition to local salary and social benefits

### One person can make a difference

# Interested?

Then submit your application using our online portal at <a href="https://jobs.cimonline.de/ILRI">https://jobs.cimonline.de/ILRI</a> to find out more about the services we offer. If you have any questions, please contact:

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