



**Centre for
Tropical Livestock
Genetics and Health**



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CTLGH Capacity Building: Call for Annual Training 2027 Genetic and Genomic Approaches for Livestock Improvement

The Centre for Tropical Livestock Genetics and Health (CTLGH) is pleased to announce an opportunity for early-career scientists and PhD students based in developing countries who are engaged in animal breeding research and development programs. We invite you to apply for our annual training course, '**Genetic and Genomic Approaches for Livestock Improvement.**'

Course Details:

- **Date:** 31st January to 5th February 2027
- **Location:** International Livestock Research Institute, Nairobi, Kenya
- **Coverage:** Travel, accommodation, and subsistence will be covered by CTLGH.

Our training is part of CTLGH's commitment to building capacity in low-and-middle-income countries (LMICs), empowering animal scientists from Africa and Asia. The course will focus on both the theoretical and practical aspects of phenotypic, genetic, and genomic data analyses. Participants will learn the fundamentals of genetic evaluations and how to integrate genome-based approaches into breeding programs in the Global South.

Applicant Requirements:

1. Be affiliated with a research institution or university as staff or a PhD student.
2. Actively involved in research or implementing an animal breeding program in LMICs.
3. Hold a master's degree in animal breeding and genetics or a related field.
4. Have a basic understanding of Best Linear Unbiased Prediction (BLUP).

Application Procedure:

- Submit an application letter expressing your interest, detailing your research area and ongoing activities.
- Explain how this training will support your career goals and how you plan to apply the skills gained in your home institution.
- Attach your CV.

Submission:

- Email your application with the subject line '**CTLGH Annual Training 2027 call**' to: info@ctlgh.org
- **Deadline:** 15th November 2026.

We look forward to your applications and are excited to support the next generation of animal breeding scientists.

