



*In vivo* experiments with feeding mycoxin binders to cattle and chicken to stop the uptake of aflatoxins and fumonisins



**MycoSafe South**

June 2018 – Dec 2021



UNIVERSITY OF NAIROBI



Veterinærinstituttet  
Norwegian Veterinary Institute

## Objectives

- 1) Study the effects of feeding fumonisins and aflatoxins to poultry and dairy animals
- 2) Assess the effect of two mitigative feed additives

**PIs:** Johanna Lindahl, James Gathumbi, Gunther Antonissen

**Partners:** Consortium with partners from Ghent and Liege University, University of Nairobi, PACA and more

**Funding:** Leap-Agri

## Highlight of 2020 achievements

Method to produce mycotoxins successful

Feed screened in Machakos, and a publication submitted

Review submitted

Chicken feeding trial finished

Cattle trial postponed because of COVID