



Photo: Mabel Gundlach via flickr. (CC BY-NC-ND 2.0). Animal park in South Africa

# SIANI – SLU Global joint Seminar on **Antimicrobial resistance in livestock in low-income countries**

Thursday June 9th, 2016, 13:00-16:30

Lecture hall “Särimmer”, the VHC-building, Ulls väg 26, SLU; Uppsala

Antimicrobial resistance is a globally emerging health issue. At this seminar leading experts will discuss the role of the livestock sector in low-income countries in this emergence from policy, research and development perspectives.

## **Program**

**Welcome and Introduction**, Ulf Magnusson, Professor, SLU Global, Uppsala

**Livestock’s contribution to antimicrobial resistance in low- and middle-income countries**, Timothy Robinson, Principal Scientist, Livestock Systems and Environment; International Livestock Research Institute, Nairobi

**Food and Agricultural Organization of the United Nations: the Road to intensifying work against antimicrobial resistance**, Cecilia Nordin van Gansberghe, Senior Advisor, Government Offices, Stockholm

**Antimicrobial resistance and the food safety perspective: studies from Southeast Asia**, Thomas Alter, Prof. Dr., Institute of Food Safety and Hygiene / FAO Reference Center Veterinary Public Health, Freie Universitaet Berlin

**Towards sustainable use of antibiotics**, Christina Greko, Associate professor, National Veterinary Institute, Uppsala

**Coffee and Tea Break**

**Two case reports:**

**ESBLs in humans and livestock in rural Cambodia - we share the same resistance genes**, Josef Järhult, Consultant, Infectious Diseases, Section for Infectious Diseases, Dep. Medical Sciences and Zoonosis Science Center, Uppsala University

**Antimicrobial resistance of *E. coli* isolated on small and medium-sized pig farms in Northeastern Thailand**, Gunilla Ström, PhD-Student, Department of Clinical Sciences, SLU, Uppsala

**Panel discussion**, all speakers

***Welcome!***

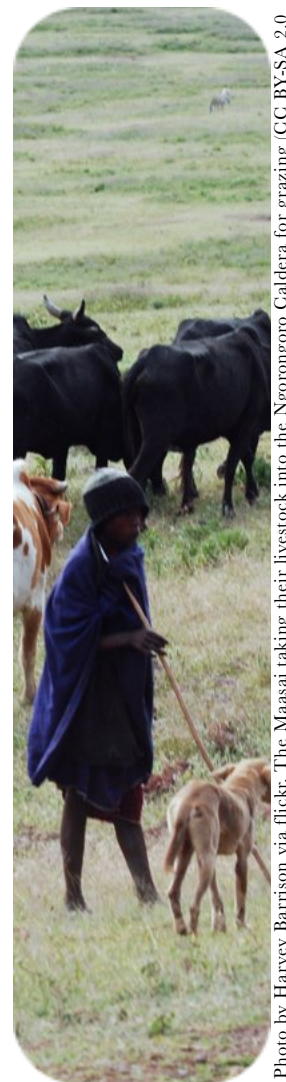


Photo by Harvey Barrison via flickr. The Maasai taking their livestock into the Ngorongoro Caldera for grazing (CC BY-SA 2.0)



- **Registration** with [Margarita.Cuadra@slu.se](mailto:Margarita.Cuadra@slu.se) by June 7th, 2016.
- **More information** with [Ulf.Magnusson@slu.se](mailto:Ulf.Magnusson@slu.se)
- [Visit the web page of the event here](#)

Photo by Kate Evans for Center for International Forestry Research (CIFOR) via flickr. (CC BY-NC 2.0).



### About the speakers:

*Ulf Magnusson* is theme leader for Urban and Peri-Urban farming at SLU Global and program director for “Agriculture for Food Security 2030” (AgriFoSe 2030). He is running research and capacity development project in SE and Central Asia and East Africa related to animal reproduction and/or zoonotic diseases.

*Timothy Robinson* is a biologist whose research interests include the application of spatial analytical techniques to understanding and predicting current and future livestock species and production systems distributions – particularly in the context of social, environmental and epidemiological risks and opportunities associated with a changing livestock sector.

*Cecilia Nordin van Gansberghe*, has a background in economics and financing and has had postings in Laos and Sierra Leone, in Washington DC with the World Bank followed by 4 years in Slovenia at the Swedish embassy. Her latest post abroad was in Rome where she spent 6 years as the Ambassador to the FAO, coming back last autumn.

*Thomas Alter*, has over the years held different positions in the area of food hygiene at Leipzig University, University of Zurich, and the Federal Institute for Risk Assessment, Berlin. Since 2009 he is managing Director of Institute of Food Safety and Hygiene, Freie Universitaet Berlin

*Christina Greko*, has worked for more than 20 years exclusively on a broad range of issues relating to antibiotics and animals. She works both nationally and internationally on strategies against antibiotic resistance, monitoring, risk assessment and policy advice.

*Josef Järhult*, is and MD, PhD working 50/50 as a clinical infectious diseases physician and a researcher. His research focuses on antimicrobial resistance from an environmental perspective using a One Health approach. His studies include dynamics of development and transmission of resistance in influenza A viruses and *Enterobacteriaceae* in the interface of humans, animals, and the environment.

*Gunilla Ström* is an animal scientist, doing a PhD about urban livestock production in Cambodia.

