

JULY, 2016

Special lecture by the Research Center for Global Agromedicine (GAMRC)

The first GAMRC veterinary medicine special lecture for the academic year 2016 was held on July 4. GAMRC is a research organization intended to promote international interdisciplinary research on veterinary medicine, agriculture and livestock farming in collaboration with the world's top universities and institutions, contributing to the resolution of global issues related to food and animals.

Professor Yrjo Grohn of the College of Veterinary Medicine, Cornell University (U.S.) presented an introduction to infectious disease modeling (SIR model, reproduction number, and collective immunity) on that day. From July 4 to 7, he also gave a practical workshop, "Summer Workshop 2016: Infectious Disease Mathematics and Epidemiological Modeling". It combined a short lecture and training and was identical in content to a workshop held in Cornell University every year to clarify the connection between on-site data and mathematical models and to understand the behavior of infectious diseases.



Prof. Grohn giving a lecture