#### Activities 2018 OHS

### **OHS Annual Scientific Meeting**

21-22 March: 8th Annual Scientific meeting in Uppsala at Villa Aske.

Theme: Human versus animal health – different aspects on three challenging pathogens. Good attendance and many internationally renowned speakers from France, Germany, Denmark and Spain and of course the OHS network.

### Seminars

Seminars in cooperation with ZSC at BMC, in Uppsala - 180531, 181016, 181204 180531 Disease mechanism of rotavirus: The gut gets nervous, professor Lennart Svensson 181016 Risk of psittacosis from feeding wild birds, Ass prof, MD, Anders Wallensten 181016 In search of the past; *Chlamydia psittaci* in fulmars on the Faroe Islands linked to parrots aqnd a severe outbreak of psittacosis, Ass prof Björn Herrmann 181204 Biomonitoring for human and environmental health: applications from wildlife genetics, PhD Frank Hailer.

One Health Sweden Research Pubs; 180521. 181205

180521 Decoding and understanding complex microbial systems around and within us", Stefan Bertilsson,

180521 The microbial ecosystem within us and its role for health", Johan Dicksved,

181205 Influenza now and in the future, Ass prof Mia Brytting, ass prof Josef Järhult

23 Nov: SVA research day, Antibiotics –Different perspectives, Gimo herrgård.

# **International One Health activities**

Conference participations on behalf of OHS

Canada 5th International One Health Congress; the One Health Platform 180622- 180625 Lotta Berg, Tanja Strand, Henrik Lerner

180617-1 80620 The dramatic changes on the planet and the hellenic roots of ecological ethics, Eva Haxton invited speaker on OHS. History, activities and the IEE Journal. Greece, University of Patras.

Sep: Karin Artursson at NEOH-meeting, WG3, in Bologna, poster presentation of Communication of OH to children.

# National One Health-related meetings

Uppsala initiative OH-cooperation, meetings of the OH-platform at SLU for the new and updated webpage under the SLU-umbrella launched in December 2018.

Project: "Communicating One Health to children".

The project New communication models to prevent the spread of zoonotic bacteria and antibiotic resistance in activities where children and youth meet and handle animals from 2016-2018 will deliver a final report.

In this project which have been managed from The National Veterinary Institute in Sweden both Uppsala university and One Health Sweden have been active partners.

The project has been presented at conferences for teachers at "naturbruks" schools, at 4H´s training days and staff days as well as in Canada at the One Health EcoHealth conference in June.

*Steering group meetings* SVA 180123, 180321 Villa Aske, SVA180604, SVA180903, SVA 181114.

### Grants

The two Uppsala university representatives in One Health Sweden's steering group, professor, MD Björn Olsen and Assoc. professor, MD Josef Järhult, have been awarded grants from the Swedish Research Council VR; Section Medicine and Health. Josef Järhult for his project Antimicrobial resistance in the environment and Human health impact, with a total of 6 million SEK during four years. Björn Olsen for his project Molecular mechanisms for the spread of Influenza A-virus between species, a total grant of 7,2 million SEK for a four year period. Grant from the Swedish Civil Contingencies Agency MSB to Karin Artursson

The SVA representative in One Health Sweden's steering group, professor, DVM Karin Artursson has been awarded a grant from Swedish Civil Contingencies Agency MSB for a three-year project studying communication of One Health to children.

FORMAS project partnership, Björn Olsen & Lotta Berg The SLU representative professor, DVM, Lotta Berg and UU's representative professor, MD, Björn Olsen from OHS steering group, together with Henrik Lerner have been awarded as partners in a three-year FORMAS project "Cities and nature – risks and possibilities in a world based on One Health thinking on zoonotic risks and biosecurity in relation to urban and peri-urban wetlands.

### Other relevant activities

Extensive work on the new webb platform at SLU. Since spring 2018. Now up and running.

Dissertations: See OHS webb Anna Nilsson 180323

IEE-journal see this link.

https://www.slu.se/en/Collaborative-Centres-and-Projects/slu-future-animals-nature-and-health/networks-and-collaborations/one-health-sweden/publications/iee-journal/

*The* One Health Sweden-network webb is used to announce seminars, research pubs, conferences, meetings, public examinations, successful lobbying work, nationally and internationally, media appearances among the membership and others with a OH-relevance. The aim is to keep the members informed as well as academia, institutions, other networks, authorities, civil servants and politicians As well as to give an over view over One Health Sweden's scope and importance within the field of multidisciplinary OH-research and influencing.