



Sveriges lantbruksuniversitet
Swedish University of Agricultural Sciences

Swedish Centre for Aquaculture
Nationellt Kompetenscentrum för
Vattenbruk (NKfV)

FINAL PROGRAMME

SLU-internal seminar on Aquaculture

“How can we strengthen aquaculture research and education at SLU?”

Time: Wednesday December 11th, 2013, 10.00 – 17.00.

Continued discussion and mingling from 17.00 (light refreshments will be served).

Place: Loftets Hörsal, Ultuna, Uppsala

Moderators: Anna Norman Haldén and Carl-Gustaf Thulin

09.30 *Registration and coffee*

Opening of the Seminar

10.00 – 10.15 Aquaculture - A Great Future at the Agricultural University
Johan Schnürer, SLU Pro Vice-Chancellor of external cooperation

10.15 – 10.45 Aquaculture strengths at SLU today
*Anders Kiessling, Dept. of Wildlife, Fish, and Environmental Studies, and
Faculty of Veterinary Medicine and Animal Science, SLU*

Presentations from the four faculties at SLU

10.45 – 11.10 Aquaculture at the Faculty of Veterinary Medicine and Animal Science -
Animal production and herd health under water.
*Karin Östensson, Dean of the Faculty of Veterinary Medicine and Animal
Science, SLU*

11.10 – 11.35 Aquaculture-related research at the Faculty of Natural Resources and
Agricultural Sciences
*Jana Pickova, Dept. of Food science, SLU, and Roger Finlay, Deputy
Dean of the Faculty for Natural Resources and Agricultural Sciences, SLU*

11.35 – 12.00 Aquaculture-related research at the Faculty of Forest Sciences
*Lo Persson and Carl-Gustaf Thulin, Dept. of Wildlife, Fish, and
Environmental Studies, SLU*

12.00 - 13.00 LUNCH (Syltan)

13.00 – 13.25 Aquaculture-related research at the Faculty of Landscape Planning,
Horticulture and Agricultural Sciences
Beatrix Alsanius, Dept. of Biosystems and Technology, SLU

Research presentations

13.25 – 13.45 Biomass and bioenergy from algae, CO₂ and wastewater
*Francesco Gentili, Dept. of Wildlife, Fish, and Environmental Studies,
SLU*

13.45 – 14.05 Compensatory culturing of Zebra mussels - Opening new lines of feed
production and closing the nutrient loop
Willem Goedkoop, Dept. of Aquatic Sciences and Assessment, SLU

14.05 – 14.30 Coffee and posters

14.30 – 14.50 Combining conservation and sustainable exploitation of an endangered
species: the noble crayfish in Sweden
Johan Dannewitz, Department of Aquatic Resources, SLU

14.50 – 15.10 Animal welfare in modern production systems for fish
Bo Algers, Dept. of Animal Environment and Health, SLU

15.10 – 15.30 Nutrient fluxes on a catchment scale – how can the net nutrient load from
aquaculture be minimised?
Tobias Vrede, Dept. of Aquatic Sciences and Assessment, SLU

15.30 – 15.50 Global developmental activities within aquaculture at SLU: Example from
South East Asia – Small scale fish production with local feed resources
Jan Erik Lindberg, Dept. of Animal Nutrition and Management, SLU

Strategies for Aquaculture at SLU

15.50 – 16.10 Proposals from KoN Vattenbruk and NKfV (SLU) on how Aquaculture at
SLU can be organized in the future regarding research and education
*Anders Kiessling, Dept. of Wildlife, Fish, and Environmental Studies, and
Faculty of Veterinary Medicine and Animal Science, SLU*

16.10 – 17.00 Discussion and closing remarks
Moderator: *Johan Schnürer*

17.00 – 19.00 Light food and continued discussions (Faculty Club)