



ISAG CONFERENCE 2012, Cairns, Australia

<h2>Genetics & Genomics of Aquaculture Species Workshop</h2>
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STANDING COMMITTEES / WORKSHOPS Information will be posted online

Organised by a standing committee **no**

Date and meeting time: July 19th (2pm-3:30pm)

Chair, name and contact email: Bjørn Høyheim (Bjorn.Hoyheim@nvh.no)

Agenda / programme attached

Number of participants at meeting: 25

Summary of the meeting including votes, decisions taken and plans for future conferences

This year's workshop on genetics and genomics of aquaculture species was organised by Cynthia Bottema, Chair of the ISAG 2012 Organizing Committee, who organised the speakers and Bjørn Høyheim, who volunteered to chair the session.

Bjørn Høyheim welcomed the participants to this workshop and gave a short introduction to the field of aquaculture.

The following scientific programme included 5 speakers that covered various aspects of technologies and aquatic species. The speakers gave interesting lectures that covered various species such as sea bass, South African abalone, tench and crocodiles.

In the following business meeting the agenda included two items:

- 1) Is there an interest in the community to continue to organise a workshop on genetics and genomics of aquaculture species?
- 2) If yes, electing a new person/persons responsible for organising the next workshop in Xi'an, China in 2014.

BH opened the business meeting/discussion by asking if there is an interest to continue with these workshops in connection with the ISAG conferences in the future or if they should be discontinued. The question was raised due to the problems encountered with the organisation of this year's workshop. The problem started as the workshop organiser selected during the ISAG conference in Edinburgh in 2010 decided not to attend the ISAG 2012 conference in Cairns. Unfortunately this wasn't communicated to the conference organisers (i. e. to Cynthia Bottema) until shortly before the conference was to take place so this year's workshop was organised on a very short notice.

After BH had given the reasons for bringing up this topic it was open for debate. Several members of the audience spoke in favour of continuing to arrange the workshop as part of the ISAG conferences and there was general consent that these workshops should continue under the ISAG conferences, due to their importance, especially for the minority groupings, such as the aquaculture community.

In order to avoid the same problems as this year BH suggested that a committee of three should be selected to organise the next workshop during the ISAG conference in Xi'an China in 2014 so that there is not reliance on a single person to organise it in the future. He also volunteered to be part of this committee.

The following three persons volunteered and were approved unanimously:

Rouvay Roodt-Wilding, Stellenbosch University, South Africa

Peter Kube, CSIRO, Australia

Bjørn Høyheim, Norwegian School of Veterinary Science, Norway

Finally BH thanked Cynthia Bottema for her work with organising the workshop on such a short notice.

Committee members

Chair	term of service
Bjørn Høyheim	2012-2104

E mail address:
Bjorn.Hoyheim@nvh.no

Other members	term of service:
Rouvay Roodt-Wilding	2012-2014

E mail address:
roodt@sun.ac.za

Peter Kube	2012-2014
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E mail address:
peter.kube@csiro.au

Thursday afternoon, July 19th: Workshop Session #4 (2 pm – 5:30 pm)*Genetics & Genomics of Aquaculture Species Workshop (Chair: Bjørn Høyheim)**Meeting Room 8*

Time	Speaker	Presentation title	Abstract
2:00 pm	Lee Chee Yang	Introducing Mouse, Canine, and Zebrafish Exomes Using the Agilent Technologies SureSelect™ Target Enrichment System	P1021
2:15 pm	Bruno Louro	Differential growth rate sea bass population gene expression study with SOLiD4- SuperSAGE sequencing	P2036
2:30 pm	Rouvay Roodt-Wilding	SNP marker technologies and applications for genetic improvement in the South African abalone (<i>Haliotis midae</i>)	P3063
2:45 pm	Liliana Di Stasio	Mitochondrial DNA sequencing detected additional variability in tench (<i>Tinca tinca</i> , L.)	P3019
3:00 pm	Amanda Chong	Genome-wide identification of endogenous retroviruses from a crocodilian genome	P5015
3:15 pm		Business meeting	
3:30 pm		Close	