

Pig Genetics & Genomics Workshop

STANDING COMMITTEES / WORKSHOPS

Organised by a standing committee yes

Date and meeting time: Monday 25 July 2016 (14:00 – 17:30)

Chair, name and contact email:

Chair: Elisabetta Giuffra

Presentations and discussion led by: Kyle Schachtschneider (kyle.schachtschneider@wur.nl)
and Ramona N. Pena (romi.pena@ca.udl.cat)

Agenda / programme: see page 2

Number of participants at meeting: 60

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

The Committee chair (E. Giuffra) organized the workshop in collaboration with the three standing committee members (J-H. Lee, K. Schachtschneider, and R. Pena). While preparing for the workshop, it was decided that the ‘younger’ members (K. Schachtschneider and R. Pena) would take the role of organizers and lead this workshop session. This was communicated to participants by E. Giuffra in introducing the workshop session. Two of the talks planned in agenda (see below) were not presented, as the presenters were unable to obtain visas to attend the meeting.

Elections: Given the shortened time frame between the 2016 and 2017 conferences, the members of the workshop voted to retain the 2 standing committee members who had completed their 4-year terms (E. Giuffra and J-H. Lee) for an additional 1-year term. New standing committee members to replace E. Giuffra and J-H. Lee will be elected at the 2017 conference. In addition, R. Pena and K. Schachtschneider were appointed as the new co-chairs of the standing committee. All the current members of the standing committee will work with the co-chairs to organize the workshop for the ISAG 2017 conference, based on selection of submitted abstracts. The members are also encouraged to identify standing committee member candidates, and propose speakers to the organizers of the next ISAG conference.

Committee members (the new committee)

Co-Chairs	term of service	E mail address:
Kyle Schachtschneider	2017	kyle.schachtschneider@wur.nl
Ramona N. Pena	2017	romi.pena@ca.udl.cat
Other members	term of service	E mail address:
Elisabetta Giuffra	2017	elisabetta.giuffra@jouy.inra.fr
Jun Heon Lee	2017	junheon@cnu.ac.kr

Pig genetics and Genomics Workshop - PROGRAM

Time	First name	Author name	Presentation topic	Abstract n.
14.00	Joan	Lunney	Associations between cis-expression quantitative trait loci (cis-eQTL) markers and host response to porcine reproductive and respiratory syndrome virus (PRRSv) infection	P6034
14.30	Peter	Karlskov-Mortensen	Focus on atherosclerosis and the pig as a model to identify genes affecting cholesterol and other plasma lipid levels	P6009
14.45	Tan	Tan*	Generation of a porcine model of obesity and complications by Leptin knockout	P7006
15.00	Linyuan	Ma*	Screen of transgenic integration sites and construction of site-specific transgenic pig by CRISPR-Cas9	P7004
15.15	Clair	Rogel-Gaillard	The Pig's other genome: a reference gene catalogue of the gut microbiome as a new resource for deep studies of the interplay between the host and its microbiome	P1016
15.30	Break			
15.45	Luca	Fontanesi	Deconstructing the pig genome-metabolome functional interactions	P3012
16.15	Julia	Welzenback	Integrative analysis of metabolomics, proteomic and genomic data to reveal functional pathways and candidate genes for drip loss in pigs	P5012
16.30	Christina	Ovilo**	Identification of regulatory genes involved in Longissimus dorsi transcriptomic differences between pig genotypes	P3029
16.45	Chunyan	Zhang	Use of genomics to simultaneously improve feed efficiency and meat quality in grow-finish pigs	P5057
17.00			Business Meeting and Elections	

*Presentations were not given, as presenters were not present due to visa issues

**Moved to 14.45 to fill the gap created by absent presenters

COMPARISON TEST (2015-2016)

no