

6th CNAG Symposium on Genome Research: Agrigenomics

23rd March 2017

Auditori Antoni Caparrós
Parc Científic de Barcelona - Torre D
C/ Baldíri Reixac, 4 08028 Barcelona

8:30	REGISTRATION
9:00	Ivo Gut , Centro Nacional de Análisis Genómico, Barcelona Welcome and CNAG introduction
9:05	Marta Gut , Centro Nacional de Análisis Genómico, Barcelona The CNAG NGS laboratory processes for agrigenomics
9:20	Armand Sánchez , CRAG, Barcelona PigQSem: Genomic approaches for the assessment of boar semen quality
9:50	Cristina Ovilo , INIA, Madrid Employment of RNAseq technology for the understanding of metabolic & developmental processes in Iberian pigs
10:20	Marcel Amills , CRAG, Barcelona Exploring the physiological genomics of muscle lipid metabolism by sequencing porcine transcriptomes
10:50	André Eggen , Illumina From whole genome sequence to genomic breeding in livestock
11:20	COFFEE BREAK
11:50	Francesc Piferrer , ICM-CSIC, Barcelona Epigenomics and Transcriptomics of farmed fish
12:20	Ernesto Igartua & Bruno Contreras-Moreira , EEA-D-CSIC Genomics uses in barley
12:50	Antonio Granell , IBMCP, Valencia Understanding the genetical genomics basis of fruit quality
13:20	LUNCH
14:20	Tyler Alioto , Centro Nacional de Análisis Genómico, Barcelona In pursuit of the elusive reference-quality genome
14:35	Pere Arús , IRTA, Barcelona The genomes of peach and almond, two close relatives with a distinct recent history
15:05	Gareth Linsmith , FMACH, San Michelle all'Adige Hybrid assembly of the apple and pear genomes
15:35	Toni Gabaldón , CRG, Barcelona The olive tree genome
16:15	VISIT TO CNAG INSTALLATIONS