

Long reads : Dream or Reality

Program 2017 November 28th

9h00

Coffee

9h30 –9h45 **GeT Strategy** Denis Milan ([video](#))

9h45–10h15 **Implementation And Evaluation Of Oxford Nanopore MinION And GridION Sequencing** Catherine Zanchetta & Maxime Manno ([video](#))

10h15–10h45 **Minion Sequencing Provides New Insight On The Evolutionary History Of Seabird Mitochondrial Genomes** Lucas Torres ([video](#))

10h45–11h15 **Direct Whole Genome Sequencing Of Avian Poxvirus Using Nanopore MinION** Guillaume Croville ([video](#))

11h15-11h45 **INVITED SPEAKER - De Novo Assembly Of Teleost Fishes Using PacBio Sequencing Data: What Is Gained ?**

Ole Kristian Tørresen - Centre for Ecological and Evolutionary Synthesis, OSLO ([video](#))

12h00–13h15 Lunch

13h15-13h45 **Implementation And Evaluation Of Chromium Technology** Olivier Bouchez & Claire Kuchly ([video](#))

13h45–14h15 **Phasing Haplotypes In Rabbit Using Long Reads Technology** Julie Demars ([video](#))

14h15–14h45 **High-quality De Novo Genome Assembly of The Tomato using The Latest Longs Reads Sequencing and Optical Mapping Technologies** Mohamed Zouine ([video](#))

14h45–15h15 **Two Examples Of Hard To Assemble Genomes, Even With 3rd Generation Sequences** Christophe Klopp ([video](#))

15h15–15h45 Coffee

15h45–16h15 **Not SMRT yet smart: 3D genomics with Hi-C sequencing** Sylvain Foissac ([video](#))

16h15–16h45 **Comparison Of Methylome Profiles Between Closely Related Clones Of The Bacterial Plant Pathogen Ralstonia solanacearum** Alice Guidot ([video](#))

16h45–17h15 **Diversity Of HEV Genotype 3 Based On Full-length Sequences** Florence Nicot ([video](#))

INRA Get-PlaGe

Salle de Conférence Marc Ridet

24 Chemin de Borde Rouge, 31326 Castanet-Tolosan



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Thanks for your attention
Hope you enjoyed this day
See you next year ...



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