

## **Pregramme des sessions**

**1-5 févr. 2021**

# **Phylogeny and inference: from models to data and back**

## **Afternoon**

Institut Henri Poincaré, Amphithéâtre Hermite  
11 rue Pierre et Marie Curie 75005 Paris

# lun. 1 février

13:00

## Afternoon

**Session** | **Site:** Institut Henri Poincaré, Amphithéâtre Hermite, 11 rue Pierre et Marie Curie 75005 Paris

13:55 - 14:00 **Introduction**

14:00 - 14:30 **Samuel Alizon - ABC phylodynamics**

14:30 - 15:00

**Rémi Monasson - Infer global, predict local: on the trade-off between statistical models and sequence data for protein fitness reconstruction**

16:00 - 16:30

**Stéphane Guindon - Bayesian phylogeography along a continuum: sampling its way in a random walk**

16:30 - 17:00

**Christophe Dessimoz - Laying foundations for very large scale comparative genomics**

17:00 - 17:30

**Tandy Warnow - New methods for large-scale species tree estimation addressing GDL**

17:30 - 18:00

**Katia Koelle - Tree-free phylodynamic inference for emerging viral pathogens and lineages**

19:00