Monday

19h30   Welcome drinks, followed by dinner (around 20h) at "Le Saint Jean", Cargèse

Tuesday

08h00   Breakfast at IES

09h00   — KEYNOTE — Isabel Sanmartín: "Modeling large-scale biotic turnover in the African flora: novel analytical approaches and standing challenges"

10h15   Coffee break

10h40   Johannes Wirtz: "The spatial Lambda-Fleming-Viot Process and its relation to Birth-Death models"
11h00   Kerry Manson: "Comparative analysis of phylogenetic diversity indices"

11h20   Break

11h40   Peter Arndt: "An analytical derivation of the distribution of distances between heterozygous sites in diploid species to efficiently infer demographic history"
12h00   Bethany Allen: "Mechanistic phylodynamic models do not provide conclusive evidence that non-avian dinosaurs were in decline before their final extinction"

12h20   Lunch at IES

17h00   — KEYNOTE — Fredrik Ronquist "Probabilistic programming and new inference algorithms: expanding what is possible in Bayesian analysis of evolution and biodiversity"

18h15   Poster session 1 + apéritif
19h30   End of first day

Wednesday

08h00   Breakfast at IES

09h00   — KEYNOTE — Flora Jay: "An overview of deep learning approaches in population genetics"

10h15   Coffee break

10h40   Rui Borges: "Traditional phylogenetic models fail to account for variations in the effective population size"

11h00   Joëlle Barido-Sottani: "A combined model for heterogeneous fossilized birth-death inferences"

11h20   Break

11h40   Daniel Huson: "Phylogenetic Context Using Phylogenetic Outlines"
12h00   Kristina Wicke: "Effects of discordance between species and gene trees on phylogenetic diversity conservation"

12h20   Lunch at IES

16h30   Boat tour (weather permitting)
19h30   Back to Cargese

Thursday

08h00   Breakfast at IES

09h00   — KEYNOTE — Céline Scornavacca: "Scaling up phylogenetic networks inference"

10h15   Coffee break

10h40   Julien Joseph: "Positive selection in highly recombining genes is not an evidence for a benefic effect of recombination"
11h00   Lucy Peters: "A Bayesian approach to characterize the distribution of adaptive effects from multiple population data."

11h20   Break

11h40   Carolin Kosiol: "Selection on the fly - Application of a Bayesian method to detect targets of selection in Evolve-and-Resequence experiments"
12h00   Martin Helmkampf: "Multiple pulses of speciation and introgression characterize a rapid marine radiation"

12h20   Lunch at IES

17h00   — KEYNOTE — Sebastian Höhna: "Diversification Rate Estimation from Phylogenies"

18h15   Poster session 2 + apéritif

19h30   Dinner at IES

Friday

08h00   Breakfast at IES

09h00   — KEYNOTE — Nicola De Maio: "Towards pandemic-scale phylogenetics"

10h15   Coffee break

10h40   Sophie Seidel: "Toward single-cell phylodynamics: Quantifying developmental processes based on genetic lineage tracing data"
11h00   Raphael Leblois: "Simulation-based inference of demographic parameters under spatial models of isolation by distance"

11h20   Break

11h40   Manolo Perez: "Integrative taxonomy using traits and genomic data for species delimitation with deep learning"
12h00   Cécile Ané: "Summary tests of introgression are highly sensitive to rate variation across lineages"

12h20   Lunch at IES

14h   Departure

Posters

Session 1: Nahata Kanika, Lefèvre Christophe, Beerli Peter, Boersma Ruth, Bastide Paul, Iglhaut Clara, Duhamel Anaïs, Weber Ariane, Zaharias Paul, Geslain Enora, Wenjie Zhu.

Session 2: Khachaturyan Marina, Braichenko Svitlana, Giulio Dalla Riva, Sanchez Théophile, Lamperti Letizia, Kotari Ioanna, Frohn Martin, Faux Pierre, Haoyu Chen, Tore Kopperud Bjørn.