

Computational Phylogenetics and Language (Pre)history: Achievements, Challenges & Prospects

PROGRAMME

Tuesday 23rd May 2023

09:30-10:00	Registration
10:00-11:00	What do we need phylogenies for, if they're not the end goal? (Weak) biases and selection in language evolution. Dan Dediu (ICREA & University of Barcelona)
11:00-12:00	Approaching the language faculty with phylogenetic methods Balthasar Bickel (University of Zurich)
12:00-12:30	Coffee Break
12:30-13:30	Why appropriate measures and methods in typology and historical linguistics matter Annemarie Verkerk (Universität des Saarlandes)
13.30 -15.30	Lunch Break
15.30 -16.30	Generative syntax and language (pre)history Cristina Guardiano (Università di Modena e Reggio Emilia)
16.30 – 17.30	Evaluating the phylogenetic signal of morphosyntax The ModelGloss Team Pavlos Pavlidis (University of Crete/FORTH), Manolis Ladoukakis (University of Crete), Christos Zioutis (University of Crete), Maria-Margarita Makri (University of Crete/Hellenic Open University), Dimitris Michelioudakis (AUTH), Ruby Sleeman (University of Crete), Elena Anagnostopoulou (University of Crete)

Wednesday 24th May 2023

9:00-10:00	Adapting methods from evolutionary biology to explore language evolution. Lindell Bromham (Australian National University)
10:00-11:00	The added value of comparative phylogenetic methods as an instrument for language reconstruction: a look at gender systems. Gerd Carling (Goethe University Frankfurt am Main)
11:00-11:30	Coffee Break

11:30-12:30	Quantifying the Evolutionary Dynamics of Language Systems Simon Greenhill (University of Auckland & Max Planck Institute for Evolutionary Anthropology)
12:30-13:30	The evolutionary behavior of words, languages, and texts Michael Dunn (Uppsala University)
13:30-15:30	Lunch Break
15:30-16:30	General and Language-specific Aspects of Phylogenetic Inference Luise Häuser (Karlsruhe Institute for Technology) & Alexandros Stamatakis (Foundation for Research and Technology & Heidelberg Institute for Theoretical Studies & Karlsruhe Institute for Technology)
16:30-17:30	Typological features and diachrony: bigger data and better ideas Søren Wichmann (Kiel University)

Thursday 25th May 2023

9:00-10:00	More Weight! James Clackson (University of Cambridge)
10:00-11:00	Beyond cognacy Gerhard Jäger (University of Tübingen)
11:00-11:30	Coffee Break
11:30-12:30	Population genetic approaches as an alternative to phylogenetics in revealing linguistic history Outi Vesakowski (University of Turku)
12:30-13:30	From phonology to phylogeny: Toward event-based modeling in historical linguistics David Goldstein (University of California, Los Angeles)



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