



Symposium

*Exploring New Methods – Quantitative
Approaches to Indo-European Linguistics*

11 May 2022

Symposium

Exploring New Methods – Quantitative Approaches to Indo-European Linguistics

In recent years, quantitative methods developed in the field of biology have been repurposed and applied to linguistic data. The aim of this symposium is to provide an insight into this ongoing work. At the symposium, we will discuss the scientific advances it promises as well the potential limitations to the method, both specifically in relation to the Indo-European language family and to comparative linguistics in general.

Programme, 11 May 2022

14:15 - 14:30

Welcome to SCAS

MIKAEL ADOLPHSON, SCAS

Introductory remarks

JENNY LARSSON, Stockholm University

14:30 - 15:00

Woes and Virtues of Glottochronology in Indo-European

HARALD HAMMARSTRÖM, Uppsala University

15:00 - 15:30

Stop – Replay. Evaluating Models of Indo-European Vocabulary Evolution Using Simulated Data

PHILIPP RÖNCHEN, Uppsala University

15:30 - 16:00

Coffee/tea break

16:00 - 16:30

Computational Anatolian Phylogeny Using Maximum Parsimony

OSCAR BILLING, Uppsala University

16:30 - 17:00

The Dialect Continuum Tree with an Anatolian Example

ERIK ELGH, Uppsala University

17:00 - 18:00

Reception

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Venue: the Thunberg Lecture Hall, SCAS, Linneanum, Thunbergsvägen 2, Uppsala.

The symposium will be followed by a reception.

Pre-registration is required for the physical event. Please sign up via rsvp@swedishcollegium.se by 6 May 2022 at the latest.

The symposium will also be available via Zoom Webinar: <https://uu-se.zoom.us/j/69022550575> (pre-registration not required)

This is an event of the research programme *LAMP – Languages and Myths of Prehistory* and the *Centre for Studies in Indo-European Language and Culture* at Stockholm University, in collaboration with the *Swedish Collegium for Advanced Study (SCAS)*.



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