

Phylogenetisches Symposium 2013

at the Carl von Ossietzky Universität Oldenburg

From November 22–24, 2013, the 55th Phylogenetisches Symposium will take place at the Carl von Ossietzky Universität Oldenburg under the theme “The time for phylogenetics: inferring and applying timetrees in evolutionary biology”.

Talks will focus both on how to make timetrees as well as how to apply them to add an extra dimension to our phylogenetic and evolutionary analyses. The invited speakers represent a diverse set of both German and international experts in the field, covering zoology, botany, virology, paleontology, and mathematical biology as well as representing a range of career stages from early-career scientist to established researcher:

- Prof. Dr. Susanne Renner (Ludwig-Maximillan-Universität München) – New advances in molecular clocks.
- Prof. Mike Benton (University of Bristol) – Fossil dating and calibrations.
- Dr. Mario dos Reis (University College London) – Bayesian methods and data issues in molecular dating.
- Dr. Nuno Faria (University of Oxford) – Viral timetrees.
- Dr. Tanja Stadler (ETH Zurich) – Inferring speciation and extinction rates from timetrees.
- Dr. Isabel San Martín (Real Jardín Botánico Madrid) – Timetrees and the historical biogeography of the “Rand Flora”.
- Dr. Chuck Bell (University of New Orleans) – Co-evolution and timetrees.

- Prof. Dr. Peter Linder (University of Zurich) – Evolutionary origins of and radiations within the South Africa Cape flora.

In addition, to encourage the presence and participation of early-career scientists, a new wrinkle for the Symposium will be a series of travel grants aimed specifically at this group (up to 40 grants @ 50 EUR each) and generously supported by both the Gesellschaft für Biologische Systematik and the Deutsche Botanische Gesellschaft (Sektion Biodiversität und Evolutionsbiologie). Although the grants will not cover all the costs, they will offset them greatly given that there are, as always, no congress fees for the Symposium. Eligible are all researchers who have received their doctorate within the last three years and who agree to present a poster of their research (which need not have anything directly to do with timetrees!) at the Symposium.

As always, the Symposium will kick off with the traditional Friday evening icebreaker (at Oldenburg’s new Schlaues Haus; <http://schlaues-haus.info>) and conclude shortly after noon on the Sunday.

Further information including how to register can be found at <http://www.molekularesystematik.uni-oldenburg.de/62317.html>

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