



**University of
Zurich^{UZH}**

ETH

Eidgenössische Technische Hochschule Zürich
Swiss Federal Institute of Technology Zurich

The Ecology, Evolution, Environment & Behavior UZH / ETH Joint Seminar Series

The diversification of coevolving interactions

Please note change of date and time

Speaker: **Prof. John N. Thompson**
Department of Ecology and Evolutionary Biology, University of California, USA
<https://thompsonlab.sites.ucsc.edu>

Date: Wednesday, 2018-03-14
Time: 16:15 to 17:15
Place: Y15-G-40/UZH Irchel
Winterthurerstr. 190;8057 Zürich

Access: only intern

Host: Jordi Bascompte, UZH

Abstract: I will discuss results showing how the coevolutionary process relentlessly alters and diversifies networks of species, populations, and traits. I will illustrate what we have learned of the process of diversification of coevolving interactions from several decades of studies of interacting plants and prodoxid moths. These interactions have radiated across large geographic areas within North America, producing a mosaic of coevolved traits and also a mosaic of ecological outcomes ranging from antagonism to mutualism.

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