

# EINLADUNG

Kolloquium  
Sommersemester 2026

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hält am **Dienstag, den 14.04.2026, um 16:15 Uhr im Hörsaal 1, Biologicum,**  
**Campus Riedberg, Max-von-Laue-Str. 13, einen Vortrag über,**

**„Island plant radiations in a changing world: studying rapid adaptive evolution on recent speciation processes”**

Oceanic islands are biodiversity hotspots, harbouring high levels of endemism as a result of explosive diversification events that typically occur within a short period of time in response to new environments (adaptive radiations).

The AsterAdapt project, funded by the EU Marie Skłodowska-Curie Actions, aims to advance our understanding of adaptation processes behind adaptive radiation using a multidisciplinary and multiscale approach, and use these insights to predict the impact of future climate change scenarios on island endemic plants. The project investigates two plant radiations in the Canary Islands, seeking to identify signals of adaptive processes by establishing environment-phenotype-genotype associations, which will then be projected onto future climatic scenarios to predict future plant responses.

