

# DISCOVER-Workshop

Quantitative landcover reconstructions from pollen data with R-tools

**September 13.-16. 2022 in Greifswald/Germany**

## Idea and content

Quantitative methods are of increasing importance in palynology. In the workshop we introduce the principle of the main methods and explain their application in the R environment for statistical computing, using tools from the 'discover' R package. We practice application using real data. The workshop gives room to discuss current problems and future developments.

## Preliminary program

Day 1: Regional scale vegetation reconstruction with REVEALS, ROPES and EDA

Day 2: Local scale vegetation reconstruction with Marco Polo and the LRA

Day 3: Calibrating PPEs with both surface and core data

Day 4: Practicing + Discussion of future plans

## Miscellaneous

Fees: the workshop is free of charge, we just ask for some contribution to coffee etc.

Location: Institute of Botany and Landscape Ecology, Greifswald, Germany

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