

Programm der Sitzung

20.-25. Sept. 2026



EUROPEAN
PALAEOBOTANY AND
PALYNOLOGY CONFERENCE
MÜNSTER

European Palaeobotany and Palynology Conference 2026

From gymnosperms to angiosperms - The Cretaceous floral transition

Münster
Fürstenberghaus, Domplatz 20-22, 48143 Münster

Do., 24. September

09:00

From gymnosperms to angiosperms - The Cretaceous floral transition

Sitzung | **Ort:** Fürstenberghaus, Auditorium F1 | **Vorsitzende:** Jiří Kvaček, Julia Gravendyck

09:00–09:15 Uhr

The origin and early evolution of angiosperms as genidentity events, a novel philosophical approach to understanding the “abominable mystery”.

Sprecher

Michael Zavada

09:15–09:30 Uhr

A molecular dissection of the angiosperm stem lineage to help identify stem-relatives from the fossil record

Sprecher

Charlie Scutt

09:30–09:45 Uhr

Diversity of gymnosperms in the Early Cretaceous of tropical Gondwana: competitors for the nascent flowering plants

Sprecher

Lutz Kunzmann

09:45–10:00 Uhr

Seed plant phylogeny and the origin of angiosperms: impact of recent paleobotanical advances

Sprecher

James A. Doyle

10:00–10:15 Uhr

Characterizing the plant communities of the Las Hoyas Cretaceous wetland

Sprecher

Inés Carneros Nevado

10:15–10:30 Uhr

The Une Flora: A Newly Discovered Low-Latitude Cretaceous Flora from Colombia, South America

Sprecher

Xiaoqing Zhang

10:30

11:00

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11:00–11:15 Uhr

SEM investigation demonstrating the Lower Cretaceous eudicot pollen diversity in the upper part of the Rio da Batateira Formation (Araripe Basin, NE Brazil)

Sprecher

Christa-Charlotte Hofmann

11:15–11:30 Uhr

New angiosperm pollen from the mid-Cretaceous Wasia Formation, offshore Saudi Arabia**Sprecher**

Hani Boukhamsin

11:30–11:45 Uhr

Re-evaluation of mid-Cretaceous angiosperm flowers with remarkable stellate trichomes from Kachin amber**Sprecher**

Simon Beurel

11:45–12:00 Uhr

Early Evolution of Platanaceae: New Insights from the Late Cretaceous of the Czech Republic**Sprecher**

Anastázia Ludvíková

12:00–12:15 Uhr

Bonaquella -an aquatic monocot with relationships to Hydrocharitaceae from the Late Cretaceous of south Bohemia, Czechia, Central Europe**Sprecher**

Jiří Kvaček

12:15–12:30 Uhr

Bohemiantha tricarpetata gen. et sp. nov., an ericalean fossil flower from the Late Cretaceous of southern Bohemia, Czech Republic**Sprecher**

Andrea M. López-Martínez

12:30

13:45

From gymnosperms to angiosperms - The Cretaceous floral transition**Sitzung** | **Ort:** Fürstenberghaus, Auditorium F1 | **Vorsitzende:** Julia Gravendyck, Jiří Kvaček

13:45–14:00 Uhr

New Late Cretaceous fossil flowers with Normapolles affinities from Europe and North America**Sprecher**

Zuzana Heřmanová

14:00–14:15 Uhr

The Morrin Bridge fossil flora: Vegetation and palaeoclimate of the Upper Cretaceous Horseshoe Canyon Formation, Alberta, Canada**Sprecher**

Christopher West

14:15–14:30 Uhr

Vegetation-mediated ecological restructuring prior to the K-Pg extinction in the Hell Creek Formation**Sprecher**

Nicolas Adrian Stagg

14:30–14:45 Uhr

The Making of South American Forests: Extinction, Survival, and Diversification After the K-Pg Event

Sprecher

Maria A Gandolfo

14:45