

Mini-Symposium

Causes and consequences of extreme global warming events during the Paleogene

Thursday 16th September, 14.00 – 18:30

Minnaert (Vide), Leuvenlaan 4, 3584 CE Utrecht, Uithof



Welcome: 14:00

14.30-14.55 Lucy Stap - *University of Utrecht* -
Palaeoceanographic and biotic response during ETM2

14.55-15.20 Robert Speijer - *University of Leuven* -
Foraminifera in early Paleogene hyperthermal research

15.20-15.45 Jerry Dickens - *Rice University* -
Late Paleocene-early Eocene carbon cycling as evidenced in the Pacific and Indian Oceans

15.45-16.10 Petra Schoon - *NIOZ* -
High carbon isotopic fractionation during Eocene hyperthermals

Coffee break

16.30-16.55 Dick Kroon - *University of Edinburgh* -
Early Tertiary acidification events

16.55-17.20 Peter Bijl - *University of Utrecht* -
The Middle Eocene Climatic Optimum and CO₂: warming the
doubthouse

17.20-17.45 Sander Houben - *University of Utrecht* -
The Eocene/Oligocene transition in the Southern Ocean – Results from
ODP Site 511

Drinks

For more information contact: llourens@geo.uu.nl