



CBEP 12

**12th International Conference
on Climatic and
Biotic Events of the
Paleogene
(CBEP12)**

**Bremen, Germany
22 – 25 August 2022
CBEP12 Circular**



Center for Marine
Environmental Sciences
University of Bremen

Contact

**CBEP 12
Bremen, Germany**
www.marum.de/CBEP12

CBEP12

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Place and date

The International Conference „Climatic and Biotic Events of the Paleogene (CBEP) 2022” will be held in Bremen, Germany, on the University Campus from Monday to Thursday, August 22 to 25, 2022.

Optional field trips on August 21, 26, and 26+27, 2022.

Conference format

CBEP12 is intended to be an on-site meeting in Bremen, with one plenary session, keynote lectures and poster sessions. Depending on the general situation at the time of the meeting and subject to potential travel restrictions and pandemic measures, we will provide a limited virtual component.

Important dates

6 Mar 2022 Publication of CBEP12 Circular
21 Mar 2022 Abstract submission opens
10 June 2022 Deadline for abstract submission
21 Mar to 17 June 2022 Early bird registration
After 18 Aug 2022 Late registration

From land to sea

We welcome you cordially to Bremen, a charming modern city with a touch of hanseatic flair located at the banks of the Weser river, close to the North Sea coast.

The Paleogene Period was a time of extremes and transitions, characterized by climatic conditions largely unfamiliar to us today but saw the rise of essentially modern continental configurations, biotic communities, and biogeochemical regimes.

CBEP12 will provide a multidisciplinary stage with a focus on the exciting themes and topics (see "Scientific themes"). We expect exciting scientific contributions, hot discussions, and new ideas.

The IODP Bremen Core Repository (BCR) at MARUM – Center for Marine Environmental Sciences of the University of Bremen holds sediment cores from over 92 expeditions. Explore beyond the Paleogene at CBEP12!

We welcome you to participate and are looking forward meeting you in Bremen in late August 2022!



Local organizing committee

Ulla Röhl, University of Bremen
Thomas Westerhold, University of Bremen
Heiko Pälike, University of Bremen

Conference program

The conference will comprise scientific sessions, poster sessions (incl. poster presenters Lightning talks), and field trips. If you are interested in receiving the Second Circular, please send an e-mail to cbep12@uni-bremen.de.

Scientific themes

- Habitable Planet: Learning from Past Environments
- Climate, Paleoecology and Paleodiversity
- Biogeochemical Cycles
- Tectonics, Surface Environments and Hydrological Processes
- New developments, applications and results of Paleoproxies

Field trips 1-2 days field trips

Hosts

The conference is hosted by:
MARUM – Center for Marine Environmental Sciences, University of Bremen

Scientific organizing committee

Claudia Agnini, University of Padova
Laia Alegret, University of Zaragoza
Steve Bohaty, University of Southampton
Bernard Boudreau, Dalhousie University
Gabe Bowen, University of Utah
Will Clyde, University of New Hampshire
Edoardo Dallanave, University of Bremen
Rob DeConto, UMass Amhurst
Jerry Dickens, Rice University
Oliver Friedrich, University of Heidelberg
David Greenwood, Brandon University
Matthew Huber, Purdue University
Celli Hull, Yale University
Sandra Kirtland Turner, Univ of California, Riverside
Carrie Lear, Cardiff University
Pete Lippert, University of Utah
Kate Littler, University of Exeter
Heiko Pälike, University of Bremen
Jörg Pross, University of Heidelberg
Ulla Röhl, University of Bremen
Appy Sluijs, University of Utrecht
Ellen Thomas, Wesleyan University/Yale University
Thomas Westerhold, University of Bremen
Scott Wing, Smithsonian Institution
Jim Zachos, University of California, Santa Cruz





CBEP 12

Sunday 21 August	Monday 22 August	Tuesday 23 August	Wednesday 24 August	Thursday 25 August	Field Trips registration needed
14:00 City Tour 1 registration needed	08:30 - 10:10 Talks Session 1 <i>Coffee Break</i>	08:30 - 10:10 Talks Session 4 <i>Coffee Break</i>	08:30 - 10:30 Talks Session 7 <i>Coffee Break</i>	08:30 - 09:50 Talks Session 9 <i>Coffee Break</i>	21 August Helgoland North Sea Island Mesozoic to Quaternary sediments / structures
16:00 - 20:00 Registration MARUM I Leobener Strasse 8 Entrance Hall	10:40 - 12:20 Talks Session 2 <i>Lunch Break</i>	10:40 - 12:20 Talks Session 5 <i>Lunch Break</i>	11:00 - 13:00 Talks Session 8 <i>Lunch Break</i>	10:20 - 12:20 Talks Session 10 <i>Lunch Break</i>	26 August 10:30 City Tour 2 registration needed
18:30 - 20:00 Icebraker Reception MARUM I Leobener Strasse 8 Entrance Hall	13:30 - 15:30 Poster Session <i>Refreshments</i>	13:30 - 15:30 Poster Session <i>Refreshments</i>	Afternoon IODP Bremen Core Repository (BCR) visit and informal meetings	13:00 - 15:00 Poster Session <i>Refreshments</i>	26 August Spiekeroog Geology, Sedimentology and Aktuopaleontology of a Barrier Island
	15:30 - 17:30 Talks Session 3	15:30 - 17:30 Talks Session 6		15:00 - 16:20 Talks Session 11	26-27 August Lower Saxony Classic Upper Jurassic to Paleogene section in the South of LS
	19:00 PubCrawl see announcements	19:00 Group Dinner (Ratskeller) registration needed	18:00 Brewery Tour Wine Cellar Tour registration needed	16:20 - 17:00 Next CBEP & Closing CBEP12	