

Home

Online Library CP

Online Library CPD

Alerts & RSS Feeds

General Information

Submission

Review

Production

Subscription

Comment on a Paper

Impact
Factor

2.542

ISI

indexed

ARCHIVED IN



PORTICO

Climate of the Past (CP)

Co-Editors-in-Chief: Gerald

M. Ganssen, Hugues Goosse, Thorsten Kiefer, Denis-Didier Rousseau & Eric Wolff

Open Access – Public Peer-Review & Interactive Public Discussion –
Personalized Copyright under a Creative Commons License – Moderate
[Service Charges](#)

Indexed in [Science Citation Index Expanded \(Web of Science\)](#),
[Scopus](#), [ADS](#), [Current Contents](#), [GeoRef](#) and [J-Gate](#).
Included in the [Directory of Open Access Journals \(DOAJ\)](#) as well as in
the [Bodleian Library \(UK\)](#), [Deutsche Bibliothek \(D\)](#) and [Library of
Congress \(USA\)](#). Long-term e-archived in [Portico](#).

Aims and Scope

Climate of the Past (CP) is an international scientific journal dedicated to
the publication and discussion of research articles, short communications
and review papers on the climate history of the Earth.

The main subject areas are:

- reconstructions of past climate based on instrumental and historical data as well as proxy data from marine and terrestrial (including ice) archives;
- development and validation of new proxies, improvements of the precision and accuracy of proxy data;
- theoretical and empirical studies of processes in and feedback mechanisms between all climate system components in relation to past climate change on all space and time scales;
- simulation of past climate and model-based interpretation of palaeo climate data for a better understanding of present and future climate variability and climate change.

Climate of the Past has an innovative two-stage publication process which involves a scientific discussion forum and exploits the full potential of the Internet to:

- foster scientific discussion;
- enhance the effectiveness and transparency of scientific quality assurance;
- enable rapid publication;
- make scientific publications freely accessible.

In the first stage, papers that pass a rapid access-review by one of the editors are immediately published on the Climate of the Past Discussions (CPD) website. They are then subject to Interactive Public Discussion, during which the referees' comments (anonymous or attributed), additional short comments by other members of the scientific community (attributed) and the authors' replies are also published in CPD. In the second stage, the peer-review process is completed and, if accepted, the final revised papers are published in CP. To ensure publication precedence for authors, and to provide a lasting record of scientific discussion, CPD and CP are both ISSN-registered, permanently archived and fully citable.

Issuing Body

Climate of the Past (CP) and Climate of the Past Discussions (CPD) are



Search CP

Library Search

Author Search

News

- New Tax Regulation for Service Charges
- Two Editors of Climate of the Past among EGU 2009 medalists
- Publications by EGU Medalists
- Online textbook in climatology available
- TWO editors of Climate of the Past funded by ERC

Recent Papers

01 | CPD, 06 Jan 2010:
Characteristics of cold-warm variation in the Hetao region and its surrounding areas in China during the past 5000 yr

02 | CP, 05 Jan 2010:
A unified proxy for ENSO and PDO variability since 1650

03 | CPD, 23 Dec 2009:
A simple mixing explanation for late Pleistocene changes in the Pacific-South Atlantic benthic $\delta^{13}\text{C}$ gradient

04 | CPD, 23 Dec 2009:

published by the Copernicus GmbH (Copernicus Publications) on behalf of the European Geosciences Union (EGU).

CP

ISSN: 1814-9324

eISSN: 1814-9332

<http://www.clim-past.net>

CPD

ISSN: 1814-9340

eISSN: 1814-9359

<http://www.clim-past-discuss.net>