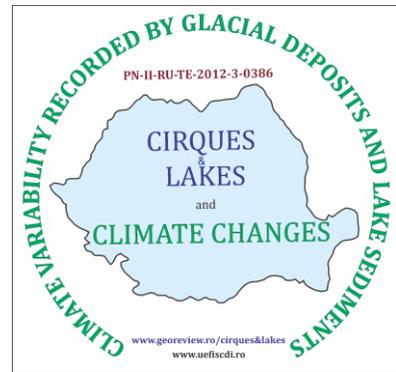


PAGES

PAST GLOBAL CHANGES

GEOCONCEPT

<http://atlas.usv.ro/geoconcept>



GEO REVIEW

www.georeview.ro



uefiscdi

Past Global Changes (PAGES)

<http://www.pages-igbp.org/>

Cirques & Lakes and Climate Change in Romania

<http://georeview.ro/cirques&lakes/>

Babeș-Bolyai University Cluj-Napoca

<http://www.ubbcluj.ro/en/>

Applied Geography Association GEOCONCEPT

<http://fig.usv.ro/www/geoconcept/>

GeoReview Journal

www.georeview.ro

Department of Geography, University of Suceava, ROMANIA

http://atlas.usv.ro/www/geografie/prima_pagina_eng.php

<http://usv.ro/>

Executive Unit of Financing Education Higher, a Research Development and Innovation (UEFISCDI)

<http://uefiscdi.gov.ro/>

On Behalf of the Workshop Organizing Committee, it is a great pleasure to invite you to the 2nd **Workshop** on Regional Climate Dynamics:

Late Pleistocene and Holocene climatic variability in the Carpathian-Balkan region (CBW2014)

Cluj-Napoca, Romania, 6-9 November 2014

The workshop is a joint initiative of several research and academic Romanian and international institutions and will be hosted by Babeş-Bolyai University of Cluj-Napoca, one of the leading Romanian universities, in the cosmopolitan city of Cluj-Napoca, Transylvania.

In the 2nd edition of this PAGES and Romanian Cirques&Lakes-sponsored meeting we propose an interdisciplinary and multidisciplinary scientific event tackling climate and environmental changes in the Carpathian-Balkan region since the Last Glacial. The workshop aims to further support the collection of data and evidence from the region in order to produce a major palaeoenvironmental synthesis. Moreover, we envisage that this event will provide more insight into the most recent advances in palaeosciences and help enhance regional collaboration in research, which has been rather understated thus far.

CBW2014 is a follow up on the first PAGES-supported workshop in 2011, "Climate Change in the Balkan-Carpathian region during the Late Pleistocene & Holocene" (<http://www.pages-igbp.org/calendar/127-pages/1144-climate-change-in-the-balkan-carpathian-region-during-the-late-pleistocene-holocene>), which has marked an important step in scientific research in this region, and provides a framework for further investigation of the hitherto neglected Carpathian - Lower Danube - Balkan region.

Timescales covered

Late Pleistocene and Holocene; the goal of the workshop is to synthesize data for climate reconstruction from multi-proxy studies with a focus on the Last Termination (ca 22–11.5 ka) and Holocene.

Topics of interest of CBW2014 include, but are not limited to the following scientific subjects:

- Characteristics and extents of former glaciation(s) in the Carpathian-Balkan region
- Lake sediments and peat-bog deposits as palaeoenvironmental archives
- Past climate and history of vegetation changes
- Karst and cave records as recorders of climate change
- Dendrochronology
- Geoarchaeology
- Climate variations and fluvial dynamics
- Loess-Paleosol complexes
- Recent climate change modelling techniques
- Human impact and pollution history
- Land use/land cover changes and climate - modelling and analysis

Format

The workshop will bring together leading researchers and experts in palaeoscience from the Carpathian-Balkan region, welcoming posters and oral presentations. The event will feature keynote lectures from well-respected scientists providing state-of-the-art overviews of main topics, open debates and round-table discussions on a wide range of topics related to the regional climate dynamics during the Late Pleistocene and Holocene. Furthermore, the poster session will provide the opportunity to discuss your results in more detail.

Oral presentations and poster sessions will be ensued by archive-specific (e.g. glaciation, paleolimnology etc.) breakout group discussions, which will establish database strategies and future priorities for interdisciplinary research in the region.

Registration and **abstract submission** will be performed online (<http://georeview.ro/ocs/index.php/late-pleistocene-and-holocene/late-pleistocene-and-holocene/login>) by 1st Sept. 2014. Abstracts will range from 2 to 6 pages. Authors are advised to use the following formatting settings: B5 (JIS) page size, Calibri, font size 10.5, single spacing.

Accepted abstracts will be published in a special abstracts volume of GeoReview Journal (<http://georeview.ro/ojs/index.php/revista>).

The CBW2014 will also include a **field trip to Apuseni Mts** (Western Carpathians) focusing on caves and karst landscapes and human impact on mountain environments - gold mining in Roşia Montană from ancient times (Dacian and Roman mines) to large scale open-pit mining.

Further information concerning the workshop, the detailed scientific program, field trip fee, accommodation, and abstract and posters will be included in the *Second Circular*, available on Sept. 15th 2014 via our webpage (<http://georeview.ro/ocs/index.php/late-pleistocene-and-holocene/late-pleistocene-and-holocene>).

The official workshop language will be English. No translation facilities will be provided.

If a sufficient number of high-quality contributions are received we intend to publish a dedicated volume of a Web of Science journal.

The registration fee is EUR 50, will be paid on site by participants and will include registration costs (workshop materials), coffee breaks, accommodation and meals for the duration of CBW2014.

Important dates

27 th May 2014	First Circular
27 th May 2014	Webpage online
28 th May 2014	Online Registration open (http://georeview.ro/ocs/index.php/late-pleistocene-and-holocene/late-pleistocene-and-holocene/login)
1 st September 2014	Deadline - Abstract submission
15 th September 2014	Second Circular (fees, detailed program)
6 th November 2014	CBW2014 Workshop

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Venue



Babeș-Bolyai University

Str. M. Kogălniceanu nr. 1, Cluj-Napoca

<http://www.ubbcluj.ro/turvirtual/>

You are cordially invited to participate in the CBW2014 Workshop in Cluj-Napoca, Transylvania, Romania, 6-9 November 2014.

We look forward to seeing you in Cluj!

Marcel Mindrescu (Chairman, CBW2014)

Ionela Grădinaru (General Secretary, CBW2014)