



We are pleased to announce the conference

“From Gondwana and Laurussia to Pangaea: Dynamics of Oceans and Supercontinents”

20th International Senckenberg-Conference & 2nd Geinitz-Conference

as a joint meeting of the IGCP 497 “*The Rheic Ocean: “Its Origin, Evolution and Correlatives”*” and IGCP 499 *Devonian Land-sea interactions: evolution of ecosystems and climate*” DEVEC). The conference will be hosted by the Forschungsinstitut und Naturmuseum Senckenberg, Frankfurt am Main (Senckenbergische Naturforschende Gesellschaft, SNG), and the Museum für Mineralogie und Geologie (Staatliche Naturhistorische Sammlungen Dresden).

The IGCP is a cooperative enterprise of UNESCO and the International Union of Geological Sciences (IUGS) and has been stimulating comparative studies in the Earth Sciences since 1972. After three decades of successful work, the „International Geological Correlation Programme“ continued, as „International Geoscience Programme“. To date, results have been made by a huge number of scientists around the world with about 500 projects.

IGCP provides several thousands of scientists from about 150 countries with a multi-discipline platform to exchange knowledge and methodology on geological problems of global importance. Special focus is given to projects related to a safer environment, the relationship between natural geological factors and health problems, biodiversity, climate change, mineral and groundwater resources extraction. IGCP promotes collaborative projects with a special emphasis on the benefit provided to society, capacity-building and the advancement and sharing of knowledge between developed and developing nations.

Organisers

Peter Königshof, Ulf Linnemann, Rainer Brocke, Mandy Hofmann, Eberhard Schindler, Jens Ulrich, Volker Wilde

Scientific Advisory Committee

Erdin Bozkurt Middle East Technical University, Ankara, Turkey · **Peter Königshof, Rainer Brocke, Eberhard Schindler, Volker Wilde** Forschungsinstitut und Naturmuseum Senckenberg, Frankfurt, Germany · **Petr Kraft** Charles University, Prague, Czech Republic · **Jurga Lazauskiene** Geological Survey, Vilnius, Lithuania · **Ulf Linnemann, Mandy Hofmann, Jens Ulrich** Museum für Mineralogie und Geologie, Dresden, Germany · **Richard Damian Nance** Ohio University, Athens, USA · **Robin Strachan** University of Portsmouth, UK · **Francisco Pereira** Universidade de Evora, Portugal · **Maarten de Wit** University of Cape Town, Rondebosch, South Africa · **Namik Yalçin** Istanbul University Faculty of Engineering, Turkey

Early Registration ✪ October 01, 2007

Conference Programme

The conference will comprise oral lectures, poster sessions, and a public lecture. Those participants who want to see specific Senckenberg collections and /or want to have a guided tour through the Senckenberg Natural History Museum are asked for early information prior to the conference. If you are interested receiving the Second Circular please sent an e-mail to

peter.koenigshof@senckenberg.de and / or by fax: +49 (69) 97075-1120.

2008	Tuesday September 30	Wednesday October 1	Thursday October 2	Friday October 3	Saturday October 4 to Friday 10 October
Morning	Arrival	· Opening ceremony · Scientific sessions · Poster sessions	· Scientific sessions · Poster sessions	Scientific sessions Poster sessions	· Post conference excursion
Afternoon	Arrival	· Scientific sessions · Poster sessions	· Scientific sessions · Poster sessions	· Scientific sessions · Poster sessions · Awards	
Evening	Ice breaker	Public lecture	Reception		

The conference language is English.



Final Meeting of IGCP 497 and IGCP 499

From Gondwana and Laurussia to Pangaea: Dynamics of Oceans and Supercontinents



Scientific sessions

Scientific sessions are related to the following topics: Palaeogeography and Supercontinents during Late Precambrian and Palaeozoic times · Palaeobiodiversity and Palaeoecology · Past climate and sea-level changes · Neritic-pelagic correlation · Land-Sea interactions · Diversification of early terrestrial eco-systems · Palaeozoic orogenic processes at the northern margin of Gondwana · Birth of the Rheic Ocean: Avalonian-Cadomian orogenic processes and Early Palaeozoic rifting at the northern Gondwanan margin · Closure of the Rheic Ocean: Palaeozoic drift and the Alleghenian-Variscan orogenic processes during the Pangea configuration · Geochronology, Isotope Geology, Palaeomag, and Provenance Analysis (Neoproterozoic and Palaeozoic).

Publication

It is the intention of the organizing committee to publish a proceedings volume. Details will be given in the second circular.

Place and date

The 20th International Senckenberg Conference and the 2nd Geinitz Conference will be held in Frankfurt am Main, Senckenberg Natural History Museum, Senckenberganlage 25, Frankfurt am Main, Germany from **September 30 – October 3, 2008**.

Field Excursions

It is planned to organize a 6 day post-conference excursion, **October 4–10, 2008**: cross section Rheno-Herzynian Zone (Rhenish Massif, Avalonia, Laurussia), Mid-German Crystalline Zone (suture of Rheic Ocean), Saxo-Thuringian Zone (Bohemian Massif, Cadomia, Gondwana). Start of the field trip – Frankfurt am Main; end of the field trip – Dresden. More information will be given in the second circular.

Registration

See enclosed registration form. **Early Registration deadline: October 01, 2007.**

Financial assistance

It is planned to receive funds to support student attendance. Information about application will be given in the Second Circular.

Accommodation

Frankfurt offers a broad variety of hotels. Please, contact the Tourismus + Congress GmbH, Frankfurt am Main, Kaiserstraße 56, 60329 Frankfurt am Main; phone: +49 (69) 21238800, fax: +49 (69) 2123880, e-mail: TCF-info@frankfurt-main.de, internet: <http://TCF.frankfurt-main.de>

Webpages for registration and information

www.senckenberg.de | www.senckenberg.de/igcp-499 | www.snsd.de/igcp497

Registration Form Please fill in form and send it per fax to: +49 (69) 97075-1120

Final meeting of IGCP 497 & IGCP 499: Frankfurt am Main, Germany, September 30 – October 10, 2008

Ms. or Mr.:	Title(s):
Name:	First name (s):
Institution:		
Street & No.:	Postal (zip) code:
City:	Phone / Fax:
Country:	email:

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| <input type="checkbox"/> I would like to attend the scientific sessions, please send a second circular. | <input type="checkbox"/> I would like to present a talk. |
| <input type="checkbox"/> I am interested in the scientific collections of the museum. | <input type="checkbox"/> I would like to present a poster. |
| <input type="checkbox"/> I would like to participate on the field excursions (6 days), cross section from the Rhenish Massif (Laurussia, Avalonia) to the Bohemian Massif (Gondwana, Cadomia) via the Mid-German Crystalline Zone (suture of the Rheic Ocean). | |

Date:	Signature:
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