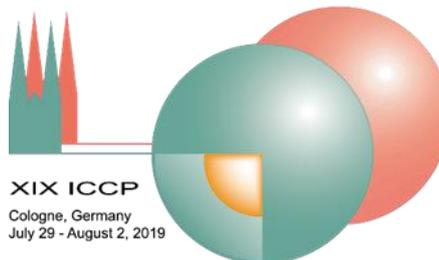




19TH INTERNATIONAL CONGRESS ON THE CARBONIFEROUS AND PERMIAN (XIX ICCP 2019)

THIRD CIRCULAR



Dear Colleagues, dear friends of the Carboniferous and Permian,

In four weeks we will meet in Cologne for the 19th International Congress on the Carboniferous and Permian - time to prepare talks and posters, and arrange travel, if not yet done! Please find herein some final informations, the programme of the congress and news concerning the planned proceedings. For many items you also might refer to the 2nd circular.

We are excited to welcome you in Cologne and to arrange this important meeting! We wish you safe travel, pleasant days in Cologne and a successful congress!

Hans-Georg Herbig, Michael Amler, Markus Aretz, and Sven Hartenfels

The Organising Committee gratefully acknowledges the support from following sponsors

University of Cologne
German Research Foundation (DFG)
German Academic Exchange Service (DAAD)
International Commission on Stratigraphy (IUGS/ISC)
Geoscientific network Aachen-Bonn-Cologne/Jülich (ABC-J)
International Association of Sedimentologists (IAS)
Geologischer Dienst Nordrhein-Westfalen
Deutsche Stratigraphische Kommission
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Schweizerbart Publishers



**INTERNATIONAL COMMISSION ON
STRATIGRAPHY**



**DEUTSCHE STRATIGRAPHISCHE
KOMMISSION**



19TH INTERNATIONAL CONGRESS ON THE CARBONIFEROUS AND PERMIAN



General information

Start of pre-Congress field trips A3, Central European Permian A1, Ardennes/Belgium	Friday, 26 th 8:00 8:30	Departure in front of central lecture hall
Start of pre-Congress field trip A4, Ruhr Basin	Saturday, 27, 8:30	Departure in front of central lecture hall
Registration	Sunday, 28 th , 17:00; Continued Monday, Tuesday, Thursday from 8:00, Friday from 9:00	Central lecture hall
Icebreaker	Sunday, 28 th , 18:00–21:30	Central lecture hall
Opening ceremony	Monday, 28 th , 9:00-9:50	Central lecture hall
Scientific Sessions (talks and poster)	Monday, 29 th , Tuesday, 30 th Thursday, 1 st , Friday, 2 nd	Central lecture hall
Mid-Conference Field trips: B2, Rhenish Brown Coal B3, Neanderthal Museum B1, Laacher See volcanism	Wednesday, 31 th 8:00 8:45 9:00	Departures in front of central lecture hall
Photo Assembly	Thursday, 1 st , 12:30-12:45	In front of central lecture hall
Congress Dinner/River Cruise MS LORELEY	Thursday, 1 st , 19:00-01:00	Boarding at "Am Leystapel", between Hohenzollernbrücke und Deutzer Brücke
Closing Ceremony	Friday, 2 nd , 14:45-15:30	Central lecture hall
Farewell drink	Friday, 2 nd , 15:30-17:00	Central lecture hall
Post-Congress field trip C3, Southern Alps, transfer to Cologne Airport	Friday, 2 nd	Departure 13:15 in front of central lecture hall
Start of post-Congress Field trips C2, Saar-Nahe Basin C1, Rhenish Mountains	Saturday, 3 rd 8:00 8:30	In front of central lecture hall

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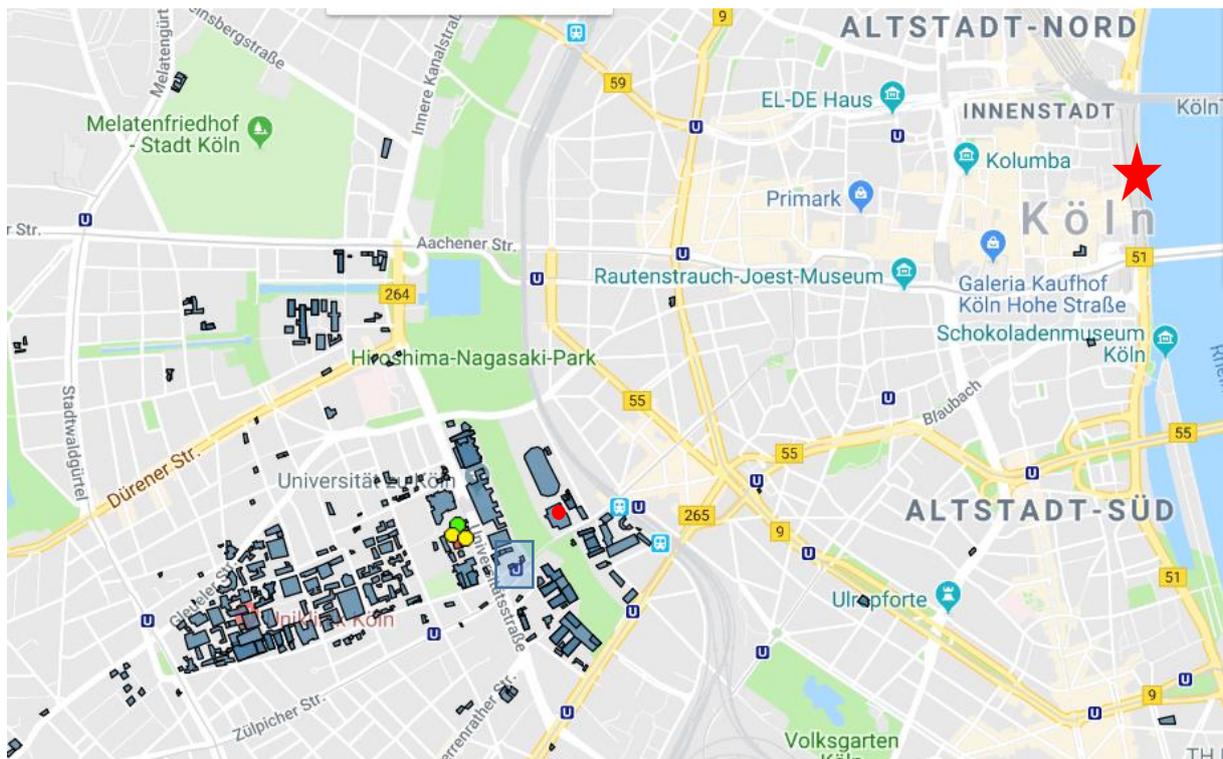


Venue

The congress will take place in the **Central lecture hall of the University of Cologne, Building No. 105, Universitätsstrasse 35, D- 50923 Köln**. See <https://lageplan.uni-koeln.de/#!105> The building is opposite of the main building of the University at Albertus-Magnus-Platz and can be approached across the pedestrian square in front of the latter. For access with public transport use the **tramway line**

No. 9 from the city center (stations Heumarkt or Neumarkt) in direction **Sülz** and get off at the **station Universität** (blue rectangular in plans). A few meters ahead of the station you will reach Universitätsstraße. Turn right and continue for about 500 m to reach the main building and central lecture hall opposite.

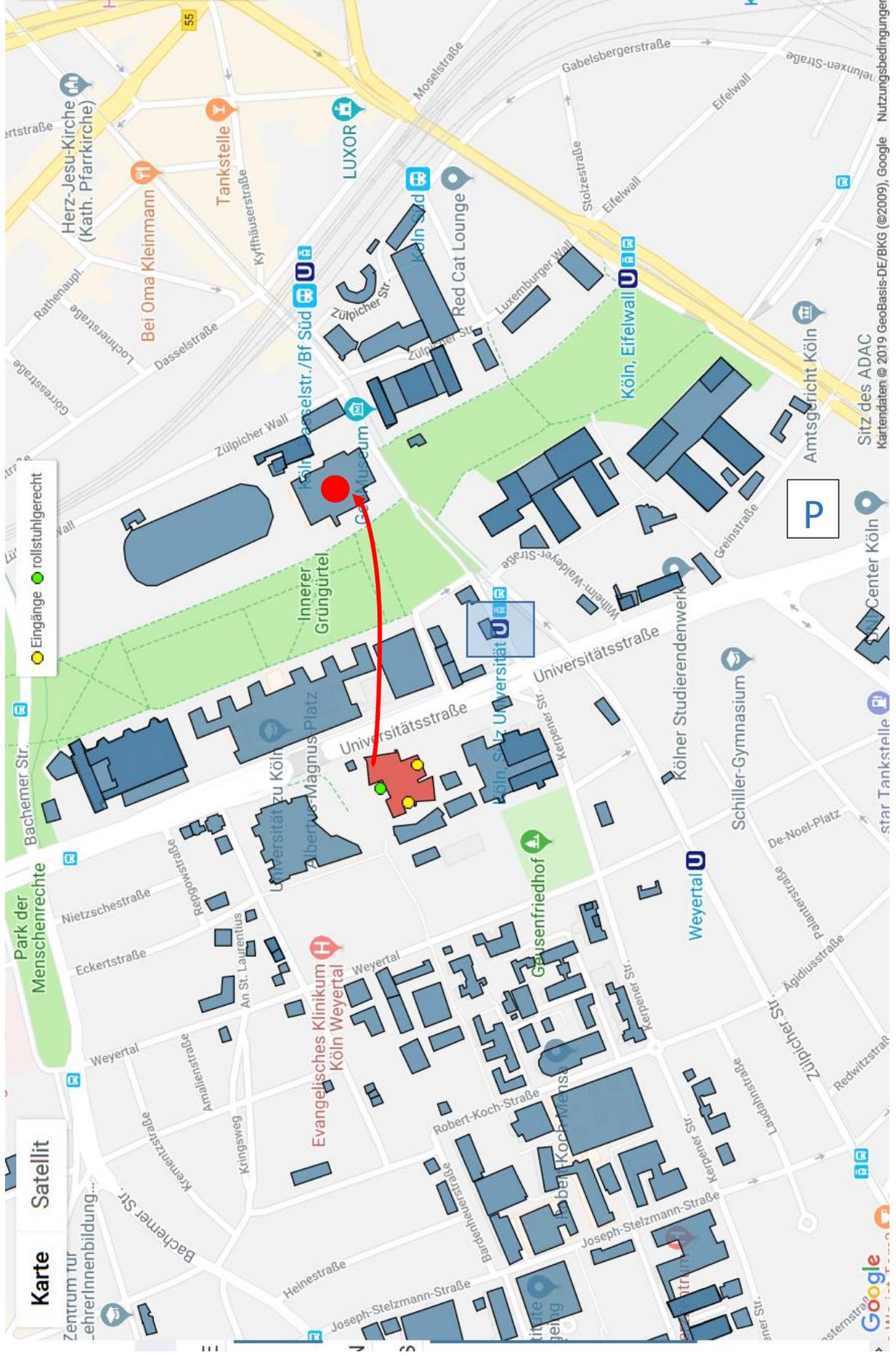
By foot, it will take about 30-45 minutes from the city center.



Yellow dots indicate the entrances to the central lecture hall. Green dot indicates entrance for handicapped persons.

The student's restaurant is indicated by a red dot. It is easily reached within less than 10 min.

Departure of **MS Loreley** for the Congress Dinner indicated by red asterisk (Look for more detailed information during the congress).



Karte Satellit

Eingänge ● rollstuhlgerecht

Parking at the University

(Uni-Center Parking)

(for navigation systems: [Greinstr. 9, 50939 Köln](#))

(See also indication "P" on map above)

It takes about 5-10 min by foot from the parking place to the congress venue: turn right at the entry of the parking place and walk straight on to the main building of the University. The congress is opposite the main building.

Costs:

Monday - Friday, 07:00 - 19:00

First hour 1,00 €, next hours 0,50 €
(maximum. 4,00 € per day)

Monday - Friday, 19:00 - 07:00

total, 1,00€ per night

Saturday 07:00 - Monday 07:00

total 2,00€

Note well:

Every Saturday, 00:00 - 18:00 a flea market occupies a larger part of the parking place (marked blue on the map). Starting from Friday, 19:00 only the area marked in brown is available.



Official Language

The official language of the IMS2017 is English. Simultaneous translation is not provided.

Rules of conduct

A conference badge is mandatory for access to the conference. Please register directly after your arrival at the central lecture hall.

Smoking is prohibited in the entire lecture hall.

Telephones should be switched off in the lecture rooms.

COPY OR PHOTOS OF ANY SCIENTIFIC MATERIAL (ORAL OR POSTERS) IS STRICTLY PROHIBITED.



Registration

The registration desk is open on Sunday, from 17:00 and during the Icebreaker. It is open at Monday, Tuesday, and Thursday from 8:00 until the end of the scientific afternoon sessions, at Friday from 9:00 until lunch break.

WIFI

Free unsecured wireless internet access is available throughout the congress venue.

Refreshment and lunch

Refreshments are served in the central lecture hall during the coffee breaks, but are available throughout the day. Prepaid lunch is served in the students restaurant (see maps above). Diverse cafés, fast food restaurants and restaurants are located in Zülpicher Straße (the street, where you will arrive with the tramway), in direction to the city center, as well as in opposite direction.

Photo assembly

We would be happy to assemble all participants for a group photo – we meet at Thursday 12:30-12:45 before lunch in front of the eastern entrance of the central lecture hall (see yellow dot in maps above).

19TH INTERNATIONAL CONGRESS ON THE CARBONIFEROUS AND PERMIAN



Opening ceremony

Monday, 29th, 9:00 -9:50, Central lecture hall, Room A2

Dr. Ulrich Pahlke, Director of the Geological Survey of Northrhine-Westfalia

Mrs. Helga Blömer-Frerker, Mayor of the Cologne University district Lindenthal

Prof. Dr. Karl Schneider, former Dean of the Faculty of Science, University of Cologne

Prof. Dr. Hans-Georg Herbig, Chair of the XIX ICCP

Keynote lectures

all in central lecture hall, Room A2

Monday, 29th, 9:50-10:30: Prof. Dr. Ulf **Linnemann**, Senckenberg Natural History Collections Dresden and coauthors: **The Central European Variscides – the heart of Pangea**

Monday, 29th, 14:14-40: Dr Shuzhong **Shen**, Nanjing University: **The Permian timescale: Progress, problems and perspectives**

Tuesday, 30th, 8:45-9:25: Prof. Dr. Tadeusz **Peryt**, Polish Geological Institute - National Research Institute, Warsaw: **The origin and evolution of the North-European Zechstein Basin: a Polish perspective**

Tuesday, 30th, 14:00-14:40: Prof. Dr George R **McGhee**, Rutgers University, Piscataway/New Jersey: **Carboniferous giants and mass extinction: The legacy of the Late Palaeozoic Ice Age**

Thursday, 1st, 8:45-9:25: Dr Svetlana **Nikolaeva**, The Natural History Museum London: **Boundaries in sections, not in research: new and old Carboniferous stratotypes of Russia**

Thursday, 1st, 14:15-14:55: Prof. Dr. Annette E. **Götz**, University of Portsmouth: **Late Palaeozoic energy resources of Gondwana - archives of climate change that power the world**

Friday, 2nd, 10:15-10:55: Prof. Dr. Isabel P. **Montañez**, University of California, Davis **Understanding feedbacks between climate, pCO₂, and ecosystems in the late Palaeozoic Earth system**

19TH INTERNATIONAL CONGRESS ON THE CARBONIFEROUS AND PERMIAN



The scientific programme

For the detailed program please refer to minor changes in the updated version from July, 1st on <http://iccp2019-cologne.uni-koeln.de/>.

Oral presentations

Each presentation is limited to 12 minutes plus 2 minutes for discussion, 1 minute is reserved for setting up the next speaker. Presentations should be prepared in MS Power Point (.ppt, .pptx), or as pdf-files and handed in directly in the lecture room half-day before the presentation (in the afternoon for the morning sessions, at the morning for the afternoon sessions). Assistance will be available. Files should be named "**Lastname_firstname.ppt(x)/pdf**". Presentations will be displayed on screen by video projector. Each session room will be equipped with a computer, a digital projector, a laser pointer, and microphones. You will not be allowed to use your own computer.

Conveners of sessions

Conveners of session are requested to be present during the sessions, to introduce and ensure that the authors respect the timing of 12mn for presentation and to moderate the questions. They are also asked to enforce the NO PICTURE POLICY if necessary.

Posters presentations

Poster format is restricted to portrait layout DIN A 0 (width 841 mm, height 1189 mm). Do not prepare in landscape format or other sizes due to the size of the display boards! Assistance and fixing material will be available. Posters will be on display during all days of the congress. Authors are expected to be available for presentation next to their poster during poster sessions.

Poster Awards

Student Poster Awards and Outstanding Early Career Scientists Poster Awards will be awarded during the Closing Ceremony on Friday. All candidates must be both the first author and principal investigator of the research.

Candidates for the Student Poster Awards must not have a Ph.D. degree and display **SPA** in reasonable size at the top right of the poster.

Candidates for the Early Career Scientists Poster Awards must have a completed Ph.D. within the previous 7 years and display **ECA** in reasonable size at the top right of the poster.

Programme overview and major themes of the XIX ICCP

A. THE WORLD OF STRATIGRAPHY

B. THE WORLD OF PALAEOONTOLOGY

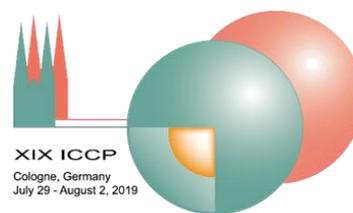
C. THE WORLD OF FACIES, ENVIRONMENTS AND BASIN ANALYSIS

D. THE WORLD OF OCEANS AND MOUNTAINS

E. THE WORLD OF ECONOMIC GEOLOGY

	Monday				Tuesday					Thursday				Friday								
	Room A1	Room A2	Room F		Room A1	Room A2	Room D	Room F		Room A1	Room A2	Room F		Room A1	Room A2	Room F						
from 08:00	Registration			from 08:00	Registration				from 08:00	Registration												
09:00-09:50	Opening Ceremony			08:45-09:25	Keynote - Peryt (Room A2)				08:45-09:25	Keynote - Nikolaeva (Room A2)			from 09:00	Registration								
09:50-10:30	Keynote - Linnemann et al. (Room A2)			09:30-09:45	B2. Carboniferous and Permian plants	A2 Carboniferous and Permian multistratigraphy and correlations		DGE Internal Meeting: Work packages III	09:30-09:45	A1.1. The redefinition of the base of the Carboniferous period	C2. Pennsylvanian and Permian paralic and non-marine environments of Central Europe		09:15-10:15	Coffee & Poster		Business Meeting Permanent Committee ICCP (Room F)						
			09:45-10:00											09:45-10:00								
			10:00-10:15												10:00-10:15							
10:30-11:00	Coffee Break			10:15-10:30	Coffee Break				10:15-10:30	Coffee Break			10:15-10:55	Keynote - Montañez (Room A2)								
11:00-11:15	A3. Late Carboniferous to early Triassic continental successions of Western Europe and Northern Africa	B1. Carboniferous and Permian marine biota: taxonomy, palaeoecology, palaeogeography	DGE Steering Group Meeting	11:00-11:15	B2. Carboniferous and Permian plants: taxonomy, palaeoecology, palaeogeography	A2 continued		DGE Internal Meeting: Work packages IV	11:00-11:15	A1.1. The redefinition of the base of the Carboniferous period	C2. continued		11:00-11:15	A4. Late Carboniferous to Triassic non-marine stratigraphy and biota	C5.2. Great Permian Triassic Transition: changes in ocean and on land	Annual Meeting German Subcommission on Carboniferous Stratigraphy (Room F)						
11:15-11:30				11:15-11:30					11:15-11:30				11:15-11:30				11:15-11:30	11:15-11:30	11:15-11:30			
11:30-11:45				11:30-11:45					11:30-11:45				11:30-11:45				11:30-11:45	11:30-11:45	11:30-11:45			
11:45-12:00				11:45-12:00	11:45-12:00	11:45-12:00	11:45-12:00	11:45-12:00	11:45-12:00				11:45-12:00	11:45-12:00	11:45-12:00	11:45-12:00	11:45-12:00	11:45-12:00	11:45-12:00	11:45-12:00	11:45-12:00	11:45-12:00
12:00-12:15				12:00-12:15	12:00-12:15	12:00-12:15	12:00-12:15	12:00-12:15	12:00-12:15				12:00-12:15	12:00-12:15	12:00-12:15	12:00-12:15	12:00-12:15	12:00-12:15	12:00-12:15	12:00-12:15	12:00-12:15	12:00-12:15
12:15-12:30				12:15-12:30	12:15-12:30	12:15-12:30	12:15-12:30	12:15-12:30	12:15-12:30				12:15-12:30	12:15-12:30	12:15-12:30	12:15-12:30	12:15-12:30	12:15-12:30	12:15-12:30	12:15-12:30	12:15-12:30	12:15-12:30
12:30-14:00	Lunch Break			12:30-14:00	Lunch Break				12:30-12:45	Photo Assembly			12:30-13:45	Lunch Break								
14:00-14:40	Keynote - Shen (Room A2)			14:00-14:40	Keynote - McGhee (Room A2)				12:45-14:15	Lunch Break			13:45-14:00	D1. Carboniferous and Permian palaeoceanography plate tectonics, and the evolution of relief	C5.2. Great Permian Triassic Transition: changes in ocean and on land	Annual Meeting German Subcommission on Carboniferous Stratigraphy (Room F)						
14:45-15:00	A1.3. Pennsylvanian stratigraphic correlation and GSSPs	C1. Carboniferous and Permian marine environments	DGE Internal Meeting: Work packages I	14:45-15:00	B2. Carboniferous and Permian plants	C5.1. Ecosystem response to change in the Permian	reservoir for deep geothermal energy		14:15-14:55	Keynote - Götz (Room A2)		14:30-14:45	Closing ceremony									
15:00-15:15				15:00-15:15					15:00-15:15	15:00-15:15	15:00-15:15	15:00-15:15	15:00-15:15	15:00-15:15	15:00-15:15	15:00-15:15	15:00-15:15	15:00-15:15	15:00-15:15	15:00-15:15	15:00-15:15	15:00-15:15
15:15-15:30	15:15-15:30	15:15-15:30	15:15-15:30	15:15-15:30	15:15-15:30	15:15-15:30	15:15-15:30	15:15-15:30	15:15-15:30	15:15-15:30	15:15-15:30	15:15-15:30	15:15-15:30	15:15-15:30	15:15-15:30	15:15-15:30						
15:30-16:00	Coffee Break			15:30-16:00	Coffee Break				15:30-15:45	A4. Non-marine stratigraphy and biota	C4. Basins and environments from Gondwana and peri-Gondwana	Business Meeting DC Boundary (Room F)	15:30-17:00	Farewell drink								
16:00-16:15	A1.3. Pennsylvanian stratigraphic correlation and GSSPs	C1. Carboniferous and Permian marine environments	DGE Internal Meeting: Work packages III	16:00-16:15	A1.2. The quest for a global Viséan-Serpukhovian Boundary	C5.1. Ecosystem response to environmental change in the Permian	E 1 continued		15:45-16:15				Coffee Break			16:15-18:00	Poster Social		Business Meeting DC Boundary (Room F)			
16:15-16:30				16:15-16:30					16:15-16:30	16:15-16:30	16:15-16:30	16:15-16:30	16:15-16:30	16:15-16:30	16:15-16:30	16:15-16:30	16:15-16:30	16:15-16:30		16:15-16:30	16:15-16:30	16:15-16:30
16:30-16:45				16:30-16:45					16:30-16:45	16:30-16:45	16:30-16:45	16:30-16:45	16:30-16:45	16:30-16:45	16:30-16:45	16:30-16:45	16:30-16:45	16:30-16:45	16:30-16:45	16:30-16:45	16:30-16:45	16:30-16:45
16:45-17:00				16:45-17:00					16:45-17:00	16:45-17:00	16:45-17:00	16:45-17:00	16:45-17:00	16:45-17:00	16:45-17:00	16:45-17:00	16:45-17:00	16:45-17:00	16:45-17:00	16:45-17:00	16:45-17:00	16:45-17:00
17:00-19:00	Poster Social			17:00-19:00	Poster Social				17:00-19:00	Poster Social			17:00-19:00	Poster Social								
18:00-19:30	Business Meeting SCCS (Room D)			18:00-19:30	Business Meeting SPS (Room F)				19:00-01:00	Conference Diner			19:00-01:00	Conference Diner								

19TH INTERNATIONAL CONGRESS ON THE CARBONIFEROUS AND PERMIAN



Field trips

Pre- and post-Congress field trips will provide refreshments and lunch during the day. Mid-congress field trips will provide refreshments and include lunch at a restaurant.

A. Pre-Congress field trips

A1 – The Mississippian carbonate platform of the Ardennes, Belgium – fauna, facies, and stratigraphy.

Julien Denayer (University of Liège), Edouard Poty (University of Liège), Bernard Mottequin (Royal Belgian Institute for Natural Sciences, Brussels), Cyrille (Royal Belgian Institute for Natural Sciences, Brussels)

26.-28.07.2019, Departure in front of the central lecture hall, 8:30

A3 – The classical Central European Permian: continental ‘Rotliegend’, marine ‘Zechstein’, and the Permian-Triassic transition in Germany.

Joerg W. Schneider (Technische Universität Bergakademie Freiberg), Thomas Wotte (Technische Universität Bergakademie Freiberg), Silvio Zeibig (K+S Kali GmbH, Kassel), Birgit Gaitzsch (Technische Universität Bergakademie Freiberg),

26.07. – 28.07.2019, Departure in front of the central lecture hall, 8:00

A4 – The Pennsylvanian of the Ruhr basin, western Germany – facies, stratigraphy, and tectonics of a paralic foreland basin of the Variscides including coal formation

Volker Wrede (GeoPark Ruhrgebiet, Essen), Günter Drozdowski (formerly Geologischer Dienst Nordrhein-Westfalen, Krefeld)

27.07.– 28.07.2019, Departure in front of the central lecture hall, 8:30

B. Mid-Congress field trips

B1 Laacher See volcanism and medieval to industrial cultural history of the East Eifel region

Carsten Münker (University of Cologne)

31.07., Departure in front of the central lecture hall, 9:00, return approx. 17:00.

B2 – Rhenish brown coals and Chateau Paffendorf

Sven Hartenfels (University of Cologne)

31.07., Departure in front of the central lecture hall, 8:00, return approx. 16:30.

Special requirements: Take field boots for visit of the open pit mine and additional shoes to change. If available, bring your own safety goggles: Helmets and safety jackets will be provided.

B3 – Neanderthal Museum and medieval town of Zons

Hans-Georg Herbig (University of Cologne)

31.07., Departure in front of the central lecture hall, 8:45, return approx. 17:15.

B4 – Guided city tour – the history of Cologne

External guide

Meeting point: finial – a detached copy of the tip of the cathedrals's spire – opposite the main entrance of the Cologne Cathedral at 10:00. Duration about 2 ½ hours

C. Post-Congress field trips

C1 – The Mississippian Kulm Basin of the Rhenish Mountains, western Germany – fauna, facies, and stratigraphy of a mixed carbonate-siliciclastic foreland basin.

Hans-Georg Herbig (Universität zu Köln), Hartmut Jäger (GeoResources STC Leimen), (Dieter Korn (Museum für Naturkunde Berlin), Michael Amler (Universität zu Köln)

03.-05.08.2019, Departure in front of the central lecture hall, 8:30

C2 – The Pennsylvanian–Permian of the Saar–Nahe Basin, southwestern Germany –an intramontane continental molasse basin of the Variscides.

Sebastian Voigt (Urweltmuseum Geoskop, Thallichtenberg), Thomas Schindler (Generaldirektion Kulturelles Erbe Rheinland Pfalz, Koblenz)

03.-05.08.2019, Departure in front of the central lecture hall, 8:00

C3 – The Pennsylvanian–Permian of the Southern Alps (Carnic Alps/Karavanke Mts.), Austria/Italy/Slovenia – fauna, facies and stratigraphy of a mixed carbonate-siliciclastic shallow marine platform along the northwestern Palaeotethys margin.

Matevž Novak (Geological Survey of Slovenia, Ljubljana), Holger Forke (Millenia Stratigraphic Consultants), Hans-Peter Schönlaub (Vienna and Kötschach-Mauthen, Austria)

Transfer to Cologne Airport at 02.08., 13:15. Departure in front of central lecture hall.

Hiking boots, rain jackets and warm clothing are required during the field trip. Hiking will be about 3-4 hrs per day at altitudes up to 1500-2000m. Passport (with valid Schengen visa) has to be carried at all times as the hiking path is close to the Italian/Austrian/Slovenian borders.

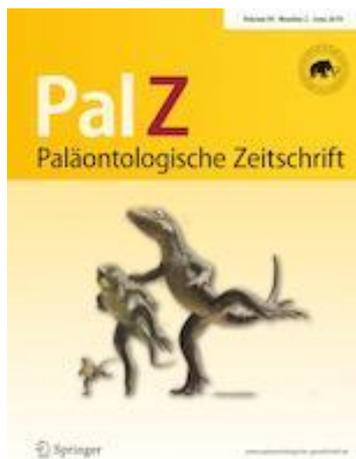
19TH INTERNATIONAL CONGRESS ON THE CARBONIFEROUS AND PERMIAN



Congress proceedings

We arranged the potential publication of your presentations with publishers of four international journals from Germany. However, we will reserve the right to skip one or the other journal, if not enough interest is expressed. Everybody will find a sheet in his conference documents to express his interest and we will discuss this item during the closing ceremony.

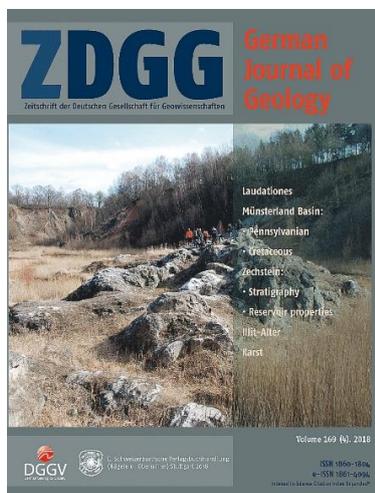
All issues will have a heading like “Proceedings of the 19th International Congress on the Carboniferous and Permian, Cologne 2019” on the title page, and responsible guest editors. Length of manuscripts including abstract, figures, and references should be in average 10-15 printed pages. They must not exceed 20 printed pages. Deadline for the manuscripts will be December, 31st, 2019. The review process should be finished at March, 31st 2020. This will ensure publication in late 2020.



PalZ (Paläontologische Zeitschrift), founded in 1913, is one of the journals with the longest tradition in the field of palaeontology. It is the journal of the Paläontologische Gesellschaft, published in four issues per year by Springer

Impact factor 0.698

<https://link.springer.com/journal/12542>



ZDGG (Zeitschrift der Deutschen Gesellschaft für Geowissenschaften – German Journal of Geology), founded in 1848, is one of the oldest geological journals published by a geological society.

The journal publishes papers on all aspects in geoscience with special emphasis on the geology of Europe and applied topics in earth sciences. It is published in four issues per year by Schweizerbart

Impact factor 0.509

<https://www.schweizerbart.de/journals/zdgg?l=EN>



Neues Jahrbuch für Geologie und Paläontologie, founded in 1807, publishes contributions from all fields of geology. It is published in four issues per year by Schweizerbart.

Volume **292/3**
June 2019

Garzañón, A., Weaver, P.G., Portell, R.W. & Vega, F.J.: A new homalid crab, *Lindichonella jangschina* n. sp., n. sp. (Crustacea, Decapoda), from the Pineda Formation (late Mesozoic), Rocky Point Member, North Carolina, USA. (With 5 figures) 247 – 258

López, H., Arias, C. & Vilas, L.: Upper Valanginian to Lower Hauterivian coral faunas from the Sierra Larga (Piribetico zone, SE Spain). (With 16 figures) 259 – 290

Fraija, R.H.B., Van Bakel, D.W.M., Jagg, J.W.E., Charbonnier, S. & Perry, J.P.: The oldest record of palaeozoic anomurina (Decapoda, Crustacea) from Normandy, northwest France. (With 3 figures) 291 – 297

Wolniewicz, P.: High morphological variation in Givetian to Frasnian (Middle Upper Devonian) stromatolites from southern Poland. (With 9 figures) 299 – 313

Schoch, R.R., Ebert, M. & Robert, E.: Type specimen of *Sclerocaphalus hirsutus* (Spongiales, SMT indetected). (With 2 figures) 315 – 320

Covered by Science Citation Index - Expanded, ISI Alerting Services and Current Contents. Impact Factor 2017 0.760



We recommend this journal for all contribution on facies, environment, stratigraphy, and extra-European contributions.

Impact factor 0.778

<https://www.schweizerbart.de/journals/njgpa>



Edited by J. Fritzsche, Hannover and J. Prom, Heidelberg



Newsletter on Stratigraphy has a focus on stratigraphic issues that are relevant for a broad geoscientific community. Papers use stratigraphic methodologies from a wide field of disciplines, like biostratigraphy, chronostratigraphy, chemostratigraphy, etc. It is published in four issues per year by Schweizerbart.

We recommend this journal for all contributions focused on stratigraphy.

Impact factor 2.848

<https://www.schweizerbart.de/journals/nos>

19TH INTERNATIONAL CONGRESS ON THE CARBONIFEROUS AND PERMIAN



Some final informations

Guest programme

No formal guest programme is planned. All places of interest can be reached by foot or public transport. For information see the official website <https://www.cologne-tourism.com/>. Feel free to request further information from the organizers.

Weather conditions

Due to its position relatively close to the Atlantic and the North Sea, Cologne has a mild, maritime influenced climate. Average maximum temperatures in July and August are 24°C during the day, minimum temperatures 12–13°C at night. Rain cannot be excluded and even some hot days with temperatures up to 30°C.

Type of clothing

A light rain coat and a sweater should be obligatory. For field trips also bring field boots and, if possible, your hammer and safety goggles. See further information in the 2nd circular under “Back to the field”.

Insurance

The organization committee cannot accept liability for personal accidents or loss of, or damage to private property of participants, either during or indirectly arising from the congress or on the field trips. Participants are advised to take out their own personal health and travel insurance for their journey and for their participation at the field trips.

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