



International Conference

”DEVONIAN TERRESTRIAL AND MARINE ENVIRONMENTS: FROM CONTINENT TO SHELF”

(IGCP Project 499 / SDS joint field meeting)

Novosibirsk, Russia, July 25 - August 09, 2005

FIRST CIRCULAR

Organization

Institute of Petroleum Geology, Russian Academy of Sciences, Siberian Branch [IPG]
IGCP Project 499 – Devonian land-sea interaction: evolution of ecosystems and climate [DEVEEC]
Subcommission on Devonian Stratigraphy [SDS]

Co-Sponsorship

Presidium of the Siberian Branch of Russian Academy of Sciences
Russian Foundation for Basic Researches
National IGCP Committee of Russia

Project and SDS leaders

Peter Königshof, Forschungsinstitut und Naturmuseum Senckenberg, Frankfurt am Main, Germany
Eberhard Schindler, Forschungsinstitut und Naturmuseum Senckenberg, Frankfurt am Main, Germany
Volker Wilde, Forschungsinstitut und Naturmuseum Senckenberg, Frankfurt am Main, Germany
Jurga Lazauskiene, Geological Survey of Lithuania, Vilnius, Lithuania
M. Namik Yalcin, Istanbul University, Istanbul, Turkey
Thomas Becker, Westfälische Wilhelms-University, Münster, Germany

Subjects emphasized in the conference and field trips

1. Facies and paleontology from land to sea
2. Records of global events
3. Devonian eustatic cyclicity in shelf environments

Organizing Committee

<i>Co-chairmen:</i>	Yolkin E.A.	Principal Research Scientist (IPG)
	Königshof Peter	DEVEEC leader
	Kanygin A.V.	Head of Department of Palaeontology and Stratigraphy (IPG)
<i>Vice-Chairmen:</i>	Bakharev N.K.	Deputy director (IPG)
	Schindler Eberhard	DEVEEC leader
	Becker Thomas	Chairman of the SDS
	Izokh N.G.	Senior Research Scientist (IPG)
	Sennikov N.V.	Deputy director (IPG)
<i>Secretary:</i>	Obut O.T.	Research Scientist (IPG)
	Alekseenko A.A.	Head of Department, Novosibirsk University
	Anastasieva S.A.	Junior Research Scientist (IPG)

Dubatolov V.N.	Senior Research Scientist (IPG)
Gutak Ya.M.	Head of Department, Novokuznetsk Academy of Education
Khromykh V.G.	Senior Research Scientist (IPG)
Kipriyanova T.P.	Leading Programmer (IPG)
Klets A.G.	Senior Research Scientist (IPG)
Krasnov V.I.	Head of Department, Novosibirsk Institute of Geological Survey
Luchinina V.A.	Leader Research Scientist (IPG)
Mezentseva O.P.	Lecturer, Novokuznetsk Academy of Education
Peregoedov L.G.	Senior Research Scientist, Novosibirsk Institute of Geological Survey
Rodina O.A.	Research Scientist (IPG)
Saraev S.V.	Senior Research Scientist (IPG)
Timokhina I.G.	Research Scientist (IPG)
Izokh O.P.	Master Student of the Novosibirsk University

Conference

The technical sessions will be held in Novosibirsk (IPG) 7-8th August 2005.

Oral presentations are scheduled for 20 minutes (15 + 5) each including time for discussions. The conference room will be equipped with 35-mm slide & overhead transparency projectors and Microsoft PowerPoint presentations. Poster presentations are possible as well. Standard poster boards (120 cm height x 100 cm width) will be available.

Languages – official languages of the Conference are English and Russian (oral presentations are preferable in English, synchronous translation is possible).

General schedule

25.07.05	Arrival in Novosibirsk, accommodation in the hotel, registration in the IPG, brief introductory information, evening party
26.07.05 – 06.08.05	Pre-Conference Field Trips
07.08.05 – 08.08.05	Registration, conference session, IGCP Project 499 and SDS meetings in the IPG
09.08.05	Departure

Indoor sessions

07.08.05	Opening Oral presentations Poster presentations
08.08.05	Oral presentations Business meetings of the IGCP Project 499 and SDS Evening party

Abstracts

Abstracts should be submitted before 10th April, 2005 in English or Russian. They should not exceed two A4 pages, including line drawing illustrations and references. Text should be written using 10p Times New Roman font (office address and references - 9p Times New Roman font), single-spaced, the margins should be 2 cm at top and right, 2.7 cm at bottom and 2.5 cm left. Abstracts should be sent by e-mail as attachment files: text as RTF format, illustrations as TIFF, JPG or CDR (CORELDRAW.9) format. The abstract volume will be available at the meeting.

Abstract example

HANGENBERG EVENT AT THE DEVONIAN–CARBONIFEROUS BOUNDARY IN THE MT. ZERMULA AREA, CARNIC ALPS, ITALY

M. C. Perri, C. Spalletta

*Dipartimento di Scienze della Terra e Geologico Ambientali,
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Conodont biostratigraphic analysis in the Mt. Zermula area has indicated that a black shale horizon in the Upper Devonian–Lower Carboniferous limestone succession probably reflects the Hangenberg Event (Perri and Spalletta, 2001a), a well known

global event at the top of the Devonian. The horizon can be referred to the Hangenberg Event (Walliser, 1984 a, b, 1996) on the basis of the age attributed to the calcareous levels immediately below and above the shale, respectively Lower *praesulcata* Zone, upper Famennian, and *sulcata* Zone, base of the Tournaisian.

References

- Perri M.C., Spalletta C. (2001a). Hangenberg Event al limite Devoniano/Carbonifero al Monte Zermula, Alpi Carniche, Italia. In: M.C. Perri (Ed.), Giornate di Paleontologia 2001, Giornale di Geologia, 62 Supplemento. P. 31–40.
- Walliser O.H. (1984a). Pleading for a natural D/C boundary // Courier Forschungsinstitut Senckenberg, 67. P. 241–246.
- Walliser O.H. (1984b). Geologic processes and global events // Terra Cognita. P. 17–20.
- Walliser O.H. (1996). Global event in the Devonian and Carboniferous. In: O.H. Walliser (Ed.), Global events and event stratigraphy. P. 225–250. Springer Verlag, Berlin.

Pre-conference field excursions

Field excursions will be held in the Gornyy & Rudnyy Altai and Salair, from 26th July to 6th August 2005 for an examination of the complete Devonian sequences in terrigenous (marine and non-marine), bedded/reef carbonate and volcanic facies with faunal and plant remains.

Itinerary of excursions (Guides – Yolkin E.A., Bakharev N.K., Izokh N.G., Obut O.T.):

First day (26.07.05 – Tues.) Route: Novosibirsk – Ust'-Sema Village camp in the Central Altai via Barnaul (600 km).

Second day (27.07.05 – Wed.) Trip to Kuvash Creek (80 km). Examination of the complete LOWER DEVONIAN succession in clastic facies within inner shelf zone and EIFELIAN limestone exposure. Fauna: brachiopods, trilobites, corals, ammonoids, conodonts and others; floral remains of PRAGIAN and EMSIAN age.

Third day (28.07.05– Thurs.) Trip to Kislaya Creek (50 km). Examination of the LOWER GIVETIAN volcanics, UPPER GIVETIAN and UPPER DEVONIAN sequences in clastic facies. Fauna: brachiopods and a few conodonts.

Fourth day (29.07.05 – Fri.) Route: Ust'-Sema Village camp – Solov'ikha Village camp (220 km). Stop at the Kamysheinka Village for examination of the LOCHKOVIAN-PRAGIAN and EIFELIAN sequences in clastic and reef limestone facies. Abundant benthic fauna (corals, brachiopods, trilobites, ostracods and others); floral remains of the LATE LOCHKOVIAN.

Fifth day (30.08.05 – Sat.) Trip to vicinity of Solov'ikha Village and Ganin Creek. Visiting some exposures of the PRAGIAN and examination of the EMSIAN sequence as well as GIVETIAN volcanics along Ganin Creek. Fauna and flora: corals, brachiopods, trilobites, ostracods, crinoids, plant remains.

Sixth day (31.07.05 – Sun.) Route: Solov'ikha camp – Rubtsovsk Town – Gryaznukha Creek camp, Rudnyy Altai (350 km).

Seventh day (01.08.05 – Mon.) Trip to Zmeinogorsk Town (85 km). Examination of the complete LOWER DEVONIAN and EIFELIAN clastic and reef limestone sequences and GIVETIAN volcanics as well. Fauna: brachiopods, trilobites, ostracods, corals, ammonoids, conodonts, radiolarians.

Eighth day (02.08.05 – Tues.) Trip to Zolotukha and Gryaznukha Creeks. Examination of the UPPER DEVONIAN sequence in reef and chert/clastic facies. Fauna: corals, brachiopods, trilobites, ostracods, crinoids, ammonoids, conodonts, radiolarians, vertebrates.

Ninth day (03.08.05 – Wed.) Route: Gryaznukha Creek camp – Barnaul – Gur'evsk Town (650 km). Accommodation in camping (or camp).

Tenth day (04.08.05 – Thurs.) Vicinity of the Gur'evsk Town. Examination of the complete LOCHKOVIAN-PRAGIAN sequences of bedded and massive (reef) limestones that are characterized by abundant shelly fauna, a few conodonts and floral remains as well.

Eleventh day (05.08.05 – Fri.) Vicinity of the Gur'evsk Town. Examination of quarried EMSIAN and EIFELIAN sections that are represented by different facies: 1) fine-grained clastics, 2) dark bedded clayey limestones and 3) light massive reefal limestones. These rocks include abundant fossils – brachiopods, corals, crinoids, trilobites, conodonts, vertebrates and others, and plant remains.

Twelfth day (06.08.05 – Sat.) Route: Gur'evsk Town – Novosibirsk (400 km).
Accommodation in the hotel of Akademgorodok.

Transport and food

For transportation of participants within Akademgorodok and Novosibirsk there will be used cars and buses. In the field there will be the following vehicles: bus, 4WD tracks and jeeps.

Excursion costs including food supply (breakfast, Lunch packages, beverages).

Accommodation

4 nights in the hotel of Akademgorodok and possibly several nights in campings during excursions. In the field, participants will be provided with sleeping bags and shared tents.

Costs (in Euros)

Registration fee 100 Euro

It will cover the following:

Attendance at all scientific sessions

Abstract volume

Coffee or tea breaks twice a day

The Conference dinner

Accommodation (hotel) 90 – 212 Euro (per 4 nights and reservation, without breakfast)

Price for one person/night:

Deluxe – 47 Euro

Single room – 33 Euro

Shared room – 20 Euro

Meals (in Akademgorodok) 40 – 60 Euro (per 4 days)

Medium cost of meals in Novosibirsk:

10-15 Euro per day

Field excursions 320 Euro

Accommodation in field camps

Field meals

Transportation

Guide book

Total from 550 Euro (approximately 35 Euro per day)

Refunding will be possible until 1st June, 2005 (with cancellation fee of 20%), after 1st June, 2005 no refunding will be possible.

Medical Care

The participants should have health insurance for the journey. All foreign participants are required to bring with them health insurance contracts, for the time of the trip, from the insurance company that provide international insurance policy program. This information one can get from travel company. There will be first aid in Novosibirsk, then Gorno-Altai, Rubtsovsk, Zmeinogorsk, Gur'evsk. You should take along necessary medicine.

Climate

Novosibirsk is situated in the southern part of West Siberia E89 N55. Typical temperature for the end of July – beginning of August is 15-25 C (day) and 10-15 C (night). Rains are rare. In Altai Mountains typical temperature is 15-25 C (day) and 5-10 C (night). Rains are usual.

Clothing and field facilities

You are advised to bring your field boots, warm sweaters, raincoats, swimming suit, caps, hammer and others.

Travel and visa information

The Organizing Committee requires about 1 month for preparation of the Invitation Letter to obtain VISA and time for posting it by surface mail. So, the participants are asked to send by Fax until *1st March 2005* their personal data, copy of passport pages with full name, date and place of birth, passport number, place of issue and expiry date, nationality, as well as by E-mail information country and permanent region of residence, full home and office addresses, place of employment and position speciality, science degree, previously visits to Russia.

The Organizing Committee advises to send all required information to Secretary O.T. Obut.

Cultural program

During conference/arrival/departure days we shall try to organize visits to the Central Siberian Geological Museum and tourist route around Akademgorodok (Novosibirsk).

Deadlines

Registration (form included here) or on-line registration – *15th February, 2005*.

Abstract submission – *10th April, 2005*.

Personal data for the Invitation Letter – *1st March, 2005*.

The Second circular with clarification main topics will be sent in April to those who will respond to the First circular.

Correspondence

E.A. Yolkin

N.K. Bakharev

N.G. Izokh

O.T. Obut

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Conference information is available on Website of the Institute of Petroleum Geology SB RAS [IPG]:
<http://petrol.uiggm.nsc.ru/DECONS>

REGISTRATION FORM

International Conference
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(IGCP Project 499 / SDS joint field meeting)
Novosibirsk, Russia, July 25 - August 09, 2005

(Please complete and return by 15th February, 2005 by E-mail:

E-mail: ObutOT@uiggm.nsc.ru

First name: Family Name:
Sex: (M/F)
Institution:
Address: City:
State/Province: Country: Postal code
Phone: Fax: E-mail:

Please indicate your participation:

in conference

possibly probably certainly

in field excursion

possibly probably certainly

I will submit:

Oral presentation

Author(s) and title(s):
.....

For your oral presentation please specify your requirements:

PowerPoint presentation slide projector overhead projector
 Poster

Author(s) and title(s):
.....

Official invitation needed: yes no

I intend to be accompanied: yes no

Date

Signature

Your preference:

Price for one person/night in the Hotel "Golden Valley" of Akademgorodok

Room	Price for one person/night	Please tick
Deluxe double room	47 Euro	
Single room	33 Euro	
Shared-room	20 Euro	