

BALTIC STRATIGRAPHIC ASSOCIATION 5TH BALTIC STRATIGRAPHIC CONFERENCE "BASIN STRATIGRAPHY - MODERN METHODS AND PROBLEMS" Vilnius, Lithuania, September 22 – 27, 2002

SECOND CIRCULAR

Thank for your response to our first announcement. Almost 100 scientists from the different European countries pre-registered for the participation and presentation both oral and poster papers, that promises interesting and useful discussion during the Conference.

Venue

The 5th Baltic Stratigraphic Conference will be held in Vilnius, September 22 - 27, 2002 at the Institute of Geology (T. Sevcenkos str., 13) and Vilnius University (M.-K. Ciurlionio, 21/27).

Dates

The Conference, including post-conference field trip, would be held on September 22-27, 2002.

The Conference will start in Vilnius September 22 (Sunday) with the registration at the Institute of Geology (Sevcenkos street 13, Vilnius, Lithuania). The Conference Office will be opened for registration 02.00 p.m. - 05.00 p.m. on Sunday, September 22 and 08.00 a.m. 10.00 p.m. during September 23-24 in the Institute of Geology.

The Conference will end at September 25 (Wednesday) at the Institute of Geology.

Post-conference field trip would take part on September 26-27.

Organisers

The Conference is held under the auspices of the Lithuanian Commission of Stratigraphy and Baltic Stratigraphical Association, Lithuanian Academy of Sciences sponsored by Geological Survey of Lithuania, Lithuanian Institute of Geology and Vilnius University.

Organising Committee

Chairman:Prof. Habil. Dr. Tadas Jankauskas (Vilnius University)General Secretary:Dr. Jurga Lazauskiene (Geological Survey of Lithuania)Members:Prof. Habil. Dr. Algimantas Grigelis (Lithuanian Academy of Sciences);Dr. Jonas Satkunas, Jolanta Cyziene (Geological Survey of Lithuania);Dr. Grazina Skridlaite. Dr. Vaida Sairiana. Dr. Petras Sink. nas. Dr. Juozas Valiuk

Dr. Grazina Skridlaite, Dr. Vaida Seiriene, Dr. Petras Sink_nas, Dr. Juozas Valiukevicius, Jonas Seckus. (*Institute of Geology*).

Dr. Assoc.Prof. Antanas Brazauskas, Dr. Assoc. Prof. Petras Musteikis, Prof. Habil. Dr. Juozas Paskevicius, Sigitas Radzevicius (*Vilnius University*).

Scientific Programme Committee

Prof. Habil. Dr. Algimantas Grigelis *(Lithuanian Academy of Sciences);* Prof. Habil. Dr. Tadas Jankauskas *(Vilnius University);* Dr. Jurga Lazauskiene *(Geological Survey of Lithuania).*

Secretariat

Jolanta Cyziene (*Geological Survey of Lithuania*), Jonas Seckus, (*Institute of Geology*), Sigitas Radzevicius (*Vilnius University*).

Abstracts

Extended abstracts should be submitted before April 15, 2002. The text in English should not exceed four A4 pages, including illustrations and references.

The mode of submission of abstracts is as follows: in WinWord (PC) (any version) .doc or .rtf format, 12p Times New Roman type, with single interval, the margins should be 2 cm at top and bottom and 2.5 cm left and right. Left indent each paragraph 0.5 cm. References should be included in the text in brackets.

Spacing: one blank line to be left between the title and the authors' names, one blank line to be left between organisation/address and the text of the paper, one blank line to be left between the text and reference list.

The title - 12 bold The authors -12 normal *Organisation, e-mail or fax – 11 italic* The text – 12 normal Reference list – 10 normal

Example of the abstract form:

Geodynamic evolution of the Baltic basin in Silurian – Early Devonian

Jurga Lazauskiene (1), Saulius Sliaupa (2)

(1) Lithuanian Geological Survey, S.Konarskio 35, Vilnius, Lithuania; jurga.lazauskiene@lgt.lt (2) Institute of Geology, Sevcenkos 13, Vilnius, Lithuania; sliaupa@geologint.lt

The Baltic basin is a Phanerozoic sedimentary basin, situated on the western margin of the East European Craton (EEC). The basin manifested the maximum subsidence during Silurian - Early Devonian relating to the flexural bending of the Baltica plate margin evoked by docking to Eastern Avalonian plate.

The tectonic-sedimentary evolution of the Baltic Silurian foreland basin (BSB), recorded by up to 3000 m thick carbonaceous-shaly succession, was analyzed quantitatively focusing on the interplay of the geodynamic and basin-infill processes along the EEC margin.

References

- 1. Abramovitz T., Thybo H. and MONA LISA Working Group, 1998. Seismic structures across the Caledonian Deformation Front along MONA LISA profile 1 in the southeastern North Sea. Tectonophysics 288, 153-176.
- 2. Angevine Ch.L., Heller P.L. and Paola Ch., 1990. Quantitative Sedimentary Basin Modelling. AAPG Continuing Education Course Note Series, 32, Tulsa, 133.
- 3. Baarli B., 1990. Peripheral bulge of a foreland basin in the Oslo Region during the early Silurian. Palaeogeography, Paleoclimatology, Paleoecology, 78, 149-161.

Abstracts (text and figures) should be preferably submitted as an attachment to e-mail (to jurga.lazauskiene@lgt.lt). If you use special or national letters, please send a hard copy as well. Mention the mode of your presentation (oral or poster), full name, your telephone number and e-mail address in the e-mail message.

The Organising Committee does not take up to edit the text or language.

Deadline for the abstract submission – April 15, 2002.

The abstract book will be available at the Conference.

Conference Proceedings

Scientific contributions (talks and posters) can be submitted as manuscripts. Refered and accepted papers will be published in a special volume of *Geologija* after the conference. (Geologija is the journal of the Vilnius University, Lithuanian Science Academy, Institute of Geology, Geological Survey of Lithuania, dealing with regional geology, palaeontology, stratigraphy, lithology, geotectonics etc. The volume of one issue comprises 5-6 printing sheets. The scientific contributions to the journal are reviewed and evaluated by experts from different countries).

The manuscript must be prepared in accordance to the instructions for authors, available on the website: <u>http://www.geologin/lt</u> and at the conference office or from the editor. The length of contributions is limited to 11 pages. They must be submitted **until January 1**, **2003**.

Field trips

A one day <u>Well Core Studies Workshop</u> is planned on Wednesday, 25 September in the core storage in Vievis, located at 28 km to the south from Vilnius.

The workshop starts from the Geological Survey of Lithuania by bus at 8.00 a.m. *Meeting point*: main entrance of Geological Survey of Lithuania (Konarskio 35, Vilnius). The workshop will end in the afternoon of the same day in Vilnius.

Topic: Reference sections of Lower Palaeozoic succession of Lithuania – Kurtuvenai-161; Vilkaviskis-128 /130; Devonian section – reference wells Visaginas-5/Schedai-3, Lygumai-45.

Note: The core workshop would be organised according the interests of participants. Therefore, please, specify what particular systems/sections/rocks etc. you are interested in.

For more information please **contact**: Ass. Prof. Antanas Brazauskas, Vilnius University, Ciurlionio 21/27, LT-2009, Vilnius, LITHUANIA Tel: +370 2 335491; Fax: +370 2 333 844 ; E-mail: antanas.brazauskas@gf.vu.lt A one day <u>Quaternary Field Excursion</u> is planned on Wednesday, 25 September (parallel to core workshop).

The excursion starts from the Geological Survey of Lithuania by bus at 8.00 a.m. *Meeting point*: main entrance of Geological Survey of Lithuania (Konarskio 35, Vilnius). The field trip will end in the late afternoon of the same day in Vilnius.

Topic: Geomorphology, landscapes, Quaternary stratigraphy and palaeobasins of Vilnius environs – the pattern area of maximum boundary of the Last (Weichselian) Glaciation. The excursion will include cultural and historical sites e.g. medieval castles in Trakai and Medininkai.

For more information please **contact**: Dr. Jonas Satkunas, Geological Survey of Lithuania, Konarskio 35, LT-2600, Vilnius, LITHUANIA; Tel: +370 2 332482; Fax: +370 2 336156; E-mail: jonas.satkunas@lgt.lt

The bus route of <u>Post-conference Palaeozoic bus Field trip on September 26-27</u> is planned to cover the most important sites of Palaeozoic rocks and Quaternary deposits in the central and northern Lithuania.

The excursion starts from the Institute of Geology the at 8.00 a.m. on Thursday, September 26.

Meeting point: main entrance of the Institute of Geology (Sevcenkos 13, Vilnius)

The field trip of the first day will end in the evening in Pakruojis or Siauliai.

Topic: Neogene/Early Pleistocene alluvial/lacustrine deposits (stratigraphical boundary) in Daumantai outcrop, the landscapes and forms of last glaciation; the Upper Devonian Sventoji Formation sandstone outcrops along Pelysa river (Eriskes suroundings), Upper Devonian dolomites of Stipinai and Pamusis Regoinal Stages in Petrasiunai and Klovainiai quarries (Pakruojis district), dolomites of Upper Devonian Zagare Regoinal Stage in Skaistgiris quarry and outcrops of Zagare Formation (Joniskis district), Upper Permian limestone with fauna of Naujoji Akmene Formation in Karpenai quarry, historical and cultural sightseeing.

According to wishes of participants, Middle Jurassic Callovian and Oxfordian terrigenic rocks with fauna in Papile - Jurakalnis outcrop, Lower Triassic clays of Nemunas Formation in Saltiskiai quarry (Akmene district), Neogene pure quartz sands in Anyksciai quarry (Anyksciai district) could be arranged (please, inform about your interests before April 30).

For more details please **contact**:

For more details please contact Ass. Prof. Petras Sinkunas, Institute of Geology, T. Sevcenkos, 13, LT-2600, Vilnius, LITHUANIA; Tel: +(370 2) 235214, 236506; Fax: +(370 2) 236710; E-mail: **Error! Reference source not found.**

Note: Return back to Vilnius **September 27 (Friday) late in the evening – around 22 p.m.** Participants, attending the field excursion, have to make separate arrangements at the Hotel they stay in Vilnius, not to pay for the night 26 September, 2002.

Climate

The climate during autumn in Lithuania may be temperate (about +17°C), but cooler conditions - including rain showers - must be considered.

Presentations

Place of sessions and language

The sessions will be held at the Institute of Geology (Sevcenkos 13, Vilnius) and Vilnius University (M.K. Ciurlionio 21/27, Vilnius).

The language of the Conference is English. Oral and poster presentations are encouraged and will carry equal weighting.

The time for presentations will be 15 minutes +5 minutes for discussion.

There will be one slide projector, two overheads and equipment for Power Point presentations. Please, inform us if you plan to give a Power Point presentation.

The common Poster Session would be held at the Institute of Geology, where posters will be displayed in the lecture hall and in the lobby of the Institute of Geology.

Also, posters have to be presented during the Sessions in Sections, where each poster would be introduced by 5 minutes long talk.

Posters should not exceed the standard DIN A0 size.

September 22, Sunday	02.00 p.m. – 18.00 p.m.	Registration (GI)*
	19.00 p.m.	Icebreaking party
September 23, Monday	8.00 a.m. – 10.20 a.m.	Welcome. Plenary session (GI)
	10.20 a.m. – 10.40 a.m.	Coffee break
	10.40 a.m. – 13.00 a.m.	Plenary session (GI)
	13.00 p.m. – 14.00 p.m.	Lunch
	14.00 p.m. – 15.00 p.m.	Afternoon Sections (VU)**:
		Section 1 – Bentonite Session;
		Section 2 – Quaternary Session;
		Section 3 – Palaeozoic-Mesozoic Session
		/Devonian Working Group;
	15.00 p.m. – 15.20 p.m.	Coffee break
	15.20 p.m. – 17.00 p.m.	Afternoon Sections (VU)**:
		Section 1 – Bentonite Session;
		Section 2 – Quaternary Session;
	17.00 p.m. – 18.00 p.m.	Dinner
	18.00 p.m.	Poster Session (GI)
September 24	8.00 a.m. – 10.00 a.m.	Morning Sections (VU)**:
		Section 3 – Palaeozoic-Mesozoic
		Session;
		Section 4 – Computer Data Base
		Workshop
		Section 5 – Precambrian Session;
	10.00 a.m. – 10.20 a.m.	Coffee break
1	10.20 am = 12.00 am	Section 3 – Palaeozoic-Mesozoic

PROGRAM – SCIENTIFIC SESSIONS

		Session;
		Section 4 – Computer Data Base
		Workshop
		Section 5 – Precambrian Session;
	12.00 p.m. – 13.00 p.m.	Lunch
	13.00 p.m. – 14.40 p.m.	Plenary session (GI)
	15.20 p.m. – 16.00 p.m.	Coffee break
	16.00 p.m. – 17.40 p.m.	Plenary session (GI)
	17.40 p.m. – 18.30 p.m.	Discussion, closing (GI)
	19.00 p.m.	Closing party (GI)
September 25,	8.00 a.m. – 16.00 p.m.	Well Core studies Workshop in Vievis
Wednesday		core storage/Quaternary excursion
	18.00 p.m.	Cultural event
September 26-27	8.00 a.m. – 22.00 p.m.	Post-conference field trip

*GI - Institute of Geology, Sevcenkos 13, Vilnius;

**VU - Vilnius University, M.K. Ciurlionio 21/27, Vilnius

***LGT – Lithuanian Geological Survey, Konarskio 35, Vilnius

Note: Preliminary detail Scientific Programme is presented in the Appendix No. 1

Registration and fees

Final registration: please, confirm your intentions to attend the Conference and Field trip before August 15, 2002.

Payments should be made in advance or during the registration in Vilnius. The reduced **early registration** fee must reach us not later than **April 30**. Please provide full name, organisation (institute), title of presentation, oral or poster. Please contact the Secretary of the Symposium for the arranging the transfer.

To transfer fee in EUR - the **Correspondent Bank: DEUTSCHE BANK AG,** Frankfurt/Main **S.W.I.F.T**.: DEUT DE FF **BLZ** 500 700 10

Beneficiary Bank: LITHUANIAN SAVINGS BANK (Hansa LTB), Savanoriu pr. 19, LT-2009, VILNIUS, Lithuania
S.W.I.F.T.: HABA LT 22
Bank code: 73000
Benefciary's Acc. No: 10071327751
Benefciary: Jurga Lazauskiene, Architektu 184-59, Vilnius, Lithiania

Early registration and field trip Late registration and field trip April 30, 2002 August 15, 2002

	(before April 30, 2002)	(after April 30, 2002)
Registration fee:	110 EUR	125 EUR
Field trip:	84 EUR	98 EUR

Estimated <u>Well Core Studies Workshop</u> costs are 35 Lt/10 EUR including transport and lunch.

Estimated <u>Quaternary Field Excursion</u> costs are 122Lt/35 EUR including transport, lunch, dinner and excursion guide.

Estimated <u>Post-conference Palaeozoic Field trip</u> costs are 290 Lt/84 EUR (340 Lt/98 EUR after April 30) will cover one night accommodation, transportation, field guide and full board.

Note: Possible **discount** for the participants from CIS and Baltic countries **is not finally defined** yet - we have asked for additional funding form several foundations, but the final answer from officials was postponed already several times.

We would inform you ASAP, if such a possibility would be available.

Arrival information

Transportation systems to the Institute of Geology are as follows:

From the airport: line of the public buss No. 2 to the stop "Sevcenkos".

By taxi – the price per kilometre vary from 0,66 Lt/km to 1,50 Lt/km. If you are going to go to the hotel by the taxi so the price from the airport will be approximately 15-20 Lt (5-6 EUR).

From the Central Train and Bus Stations: lines of the public buses No 23, 54, trolleys No. 16, 15 to stop "Daile", then switch to trolleys No. 10, 13, 17; buss No. 2 to stop "Sevcenkos".

Buss and trolley ticket you may buy at the news stall which costs 0,8 litas, or at the trolley, but the price of the single ticket then will be 1 litas.

Social events

The icebreaker party is scheduled for the evening on Sunday, September 22 at 19.00 p.m.

The closing party would be held at the Institute of Geology on Tuesday, September 24 at 19.00 p.m.

Concert in the Opera and Ballet theatre is scheduled for the evening on Wednesday, September 25. (Tickets are available in a range of 4-10 EUR, please, inform us about your intentions to attend the event in order to book the tickets).

An excursion to the old town of Vilnius or one day long excursion to some very beautiful and historical places in the surroundings of Vilnius (Trakai, Rumsiskes) could be arranged according to wishes of participants. (Prices of excursions depends on service (buss rent, guiding etc.) required and varies in a range of 10-100 EUR)

Currency

These days most hotels, restaurants and shops accept major credit cards, including Globus, Eurocard, Mastercard and Visa. American Express is less widely accepted. You can cash your bank/credit cards in a common Bankomats on the streets. Banks can also give cash advances on bank cards and transfer cash by wire. Litas is pegged to the EUR at the rate of 3.45:1.

Visa/Insurance

All foreign participants are requested to have a valid passport and health insurance. Participants form Belarus, Ukraine and Russia need visa to enter Lithuania.

Participants who need the visa have to inform Organisers. We, therefore, recommend the participants requiring visa to contact their local Lithuanian Embassy or Consulate and apply for their visa well in advance. The official invitation from Lithuanian side on your name must be sent form Migration Department of Lithuania to Embassy of Lithuania in your home country before applying to visa.

In order to obtain an official invitation for visa application, participants from Belarus and Russia are requested to provide personal information:

Full name, date and place of birth, nationality, citizenship passport number, place of issue and expiry date, home address, place, position and address of employment, terms of staying in Lithuania.

Please, send your personal data **before May 15, 2002** to Vaida Seiriene by e-mail or fax. preferable.

e-mail address: vaidasei@geologin.lt

Institute of Geology, T.Sevcenkos, 13, LT-2600, Vilnius, LITHUANIA; Tel: +(370 2) 235214, 236506; Fax: +(370 2) 236710;

Accommodation

Accommodation will be available at the hotel (price per night 18-90 EUR) close to the Conference place.

Participants can make their reservations directly contacting the hotels.

Hotel information on website: http://www.lithuanianhotels.lt

The participants who need the reservation of the hotels in Vilnius before/after the Conference (22 and 27 September) have to inform organisers not later than **June 1**.

Note: The price of the hotel in Vilnius is not included in the registration fee.

Meals

During the conference meals (lunch and dinner) **are not arranged**. Breakfast is served in the Hotels with price range above 30 EUR per night. For the excursions all meals are organised.

Website of the conference

The second circular and additional information are also available from the website of the conference: http://www.lgt.lt/

If you have any requests concerning your stay in Vilnius conference (living conditions, food and etc.), please, let us know. We'll take your wishes into consideration

We are looking forward to meet all of you in Lithuania.

Please send correspondence to:

General Secretary

Dr. Jurga Lazauskiene Geological Survey of Lithuania S.Konarskio 35, Vilnius, LT- 2009, Lithuania e-mail: jurga.lazauskiene@lgt.lt tel.: +370-2-33 46 42 fax: +370-2-33 61 56

Chairman

Prof. Habil. Dr. Tadas Jankauskas Vilnius University M.-K.Ciurlionio, 21, Vilnius, Lithuania

e-mail: sadat@geologin.lt tel.: +370-2-33 54 91 fax: +370-2-33-38-44

Appendix No. 1

Monday, September 23, 2002

8.30-13.00 PLENARY SESSION

8.30-8.40 a.m.	Opening. Welcome speech of the Chairman of BSA	
Chairman: Tadas Jankauskas		
8.40-9.00 a.m.	Raukas, A. Progress in Estonian Quaternary stratigraphy during last	
	decade	
9.00-9.20 a.m.	Luksevics, E., Ivanov, A., Zupins I. Sedimentology and Vertebrate fauna	
	of the Gauja Regional Stage (Late Givetian) of the Main Devonian Field	
9.20-9.40 a.m.	<u>Grigelis, A</u> . Stratigraphy of Lithuania in last decade: a retrospective view.	
9.40-10.00 a.m.	Satkunas, J., Bitinas, A. State of the Lithuanian Quaternary stratigraphy –	
	a practical approach	
10.00-10.20 a.m.	Kruchek, S. The current status of stratigraphical research in Belarus	
10.20-10.40 a.m.	Coffee break	
Chairman: Ervin	Luksevics	
10.40-11.00 a.m.	Cocks, L.R.M. Paleogeography of Baltica and Avalonia plates in	
	Ordovician and Silurian	
11.00-11.20 a.m.	Huff, W., Bergström, S.R., Kolata, D.R. K-bentonites as clues to	
	palaeogeographic reconstruction	
11.20-11.40 a.m.	Kaljo, D. Baltic Upper Ordovician and Silurian isotope geology	
11.40-12.00 a.m.	Feldrappe, H., Katzung, G., Maletz, J. Stratigraphy of the Neoproterozoic	
	and Early Palaeozoic in NE-Germany	
12.00-12.20 a.m.	Milaczewski, L., Kruchek, S.A. Sedimentary infill of the Pomeranian,	
	Radonom-Lublin and Pripyat basins during the Devonian	
12.20-13.00 a.m.	<u>Tuuling, I.</u> Continuous seismic reflection profiling _ a tool in the	
	investigations of submarine Palaeozoic sequence between Baltic	
	countries and Sweden	
13.00-14.00 p.m.	Lunch	

14.00–17.00 AFTERNOON SECTIONS

Note: Posters also have to be presented by 5 min. talk at the Sections.

	SECTION 1 <u>Bentonite Session</u> Chairman: R. Einasto	SECTION 2 <u><i>Quaternary Session</i></u> Chairman: A. Gaigalas	SECTION 3 <u>Palaeozoic-Mesozoic</u> <u>Session/Devonian</u> <u>Working Group</u> Chairman: Karataj_te-Talimaa, V.
14.00-14.20 p.m.	<u>Histon, K.</u> Silurian K- Bentonites, Carnic Alps, Austria	Ber, A. Geological position of the Augustowski Intergalcial deposits	Blieck, A., Karatajute- Talimaa. Devonian heterostracan pteraspidomorphs (Vertebrata) from Severnava Zemlva

			(Russia) - new data on
14.20-14. 40 p.m.	Einasto, R. Thick bentonite in basal beds of Rootsiküla Stage - correlative level between Saaremaa and Gotland	<u>Kalnina, L.</u> The estimation criteria of the stratigraphical importance of the interglacial sediment section	tesseraspids <u>Kurik, E.</u> Kartalaspis and other Early Devonian Arthrodires and their stratigraphical significance
14.40-15.00 p.m.	<u>Kiipli, T.,</u> Kallaste, T. Kiipli, E. Correlation of Upper Llandovery bentonites in Estonia, Latvia and Norway using chemical and mineralogical criteria	Zelcs, V., Markots, A. Stratigraphic evidence on deglaciation history of the Last Glaciation in Latvia	<u>Servais, T.</u> (Not defined yet)
15.00-15.20 p.m.	<u>Männik, P.</u> Combained bio- and chemostratigraphy at the Llandovery/Wenlock boundary level	Lisicki, S. Limits of main Pleistocene glaciations gainst extents of tills in Mid-Eastern Poland	Obukhovskaya, V. Palynological characteristic of Upper Silurian and Lower Devonian deposits of Belarus
15.20-15.40 p.m.	Coffee break		
15.40-16.00 p.m.	Chairman: K. Histon <u>Motuza, V.</u> , Sliaupa S., Laskovas, E. Silurian- Ordivician metabentonites in the Baltic Silurian basin	Chairman: L.Kalnina Gaigalas, A. Chronostratigraphy of Pleistocene in Lithuania	<u>Märss, T,</u> Miller, C.G. Thelodonts from the Baltic and Britain, and the results of correlations
16.00-16.20 p.m.	<u>Nemliher, R.</u> , Ainsaar, L. Use of K-bentonite beds as time-planes in sequence sratigraphic analysis of Caradoc (Upper Ordovician) carbonate sediments in Estonia	Yelovicheva, Y. Correlation of the stratigraphical Pleistocene charts of Belarus, Ukraina and Poland by palynological data	Poster presentations and discussion
16.20-17.00 p.m.	Poster presentations and discussion	Danilans, I. The estimation criteria of the stratigraphical importance of the interglacial sediment sections	

	methodology of the palaeoecological stress reconstruction (main principles, methodology, some samples from the archeology- palaeobotany-palynology database	
	palaeoecological stress	
	Palynoferabicial methodology of the	
	Levkovskaya, G.	

17.00-18.00 p.m. **Dinner**

18.00 POSTER SESSION

Chairman: Jonas Satk_nas

Poster Presentations

- 1. Abrahamsen, N. Cyclic suspectibility variations in Eocene sediments in Denmark.
- 2. Antoshkin, A.I. Beznososva T.M., Martma T., Männik, P., Melnikov S.V. Sedimentology and stratigraphy across the Llandovery-Wenlock boundary in the Subpolar Ural.
- 3. Antoshkin, A.I., Beznososva T.M., Martma T., Männik, P., Melnikov S.V. Orodvician-Silurian boundary in the Subpolar Ural.
- 4. Bitinas J., Grigelis A., Lithostratigraphy of the Jiesia Formation (Lower Cretaceous) in the Western Lithuania.
- 5. Beznosov, P.A., Upeniece, I. Acanthodiformes from Gauja Regional Stage.
- 6. Cerina, A. Plant macrofossils and stratigraphy of the Quaternary lake sediments in Latvia.
- 7. Chuprov, V. (not defined yet)
- 8. Denas, Z. Stratigraphic data base of Geological Survey of Lithuania.
- 9. Gaigalas, A., Pazdur, A. Radiocarbon age tills of Last Glaciations in Lithuania.
- 10. Gaigalas, A., Fedorowicz, S., Melesyte, M. Termoluminescence dates of Mid- and Late Pleistocene sediments in Vilkiskes exposure, East Lithuania.
- 11. Guobyte, R. (not defined yet)
- 12. Hints, O. Database for geological and palaeontological collections held at the Institute of Geology at Tallinn Technical University.
- 13. Jankauskas, T. Acritarch-based correlation of the Cambrian deposits within the western part of the East European platform.
- 14. Kalvans, A, Saks, T. Micro- and macro structures of glacigenic sediments of the Sensala outcrop, Estonia.
- 15. Karataj_te-Talimaa, V., Ratanov, L. Distribution of Vertebrates in Upper Ordovician Lower Devonian of Tuva, Russia.
- 16. Karimova, Z. The detailed stratigraphy of Turonian of Belarus among foraminifers.
- 17. Katinas, V. Triassic magnetostratigraphy of the Baltic Region.
- 18. Kondratiene, O. Stratigraphical position of Snaigupele interglacial, Lithuania.
- 19. Kruchek, S., Obukhovskaya, T., Valiukevicius, J., Obukhovskaya, V. The Devonian of North Belarus: stratigraphy and correlation.

- 20. Kruchek, S., Milaczewski, L., Milaczewska, T., Obukhovskaya, T., Pushkin, V. Stratigraphy and palaeogeography of Devonian deposits of the Pripyat and Lvov-Lublin troughs.
- 21. Lazauskiene, J., Marshall, J. Chitinozoan reflectance and the thermal history of the Lower Palaeozoic sediments of the Baltic basin.
- 22. Levkovskaya, G. Palynoterabical methodology of the palaeoecological stresses reconstruction (main principles methodology some samples from the Archaeology-Palaeobotany Palynology Database).
- 23. Levkovskaya, G, Adamenko, O., Pospelova G., Korolevo-1 site climatostratigraphical standard of the Transcarpathian's Mindel, Mindel-RISS, RISS-Wurm and Wurm.
- Levkovskaya, G, Timofeev V., Sinitzina, G., Shumkin, V, Stepanov, Ju, Bobolubova, N., Stegantzeva, V. and Stegantzev, A. Ecology of Mesolithic and Neolitic Border in the Eastern Baltic (Materials of neolithic archaeology-palaebotany-palynology Database)
- 25. Luksevice, L. Molluscs fauna of the Callovian (Middle Jurassic) from Latvia.
- 26. Makhnach, A., Veretennikov, N. The Vendian of Belarus as one of the priority parastratotypes of the Vendian system of the East European Platform.
- 27. Märss, T. Ultra-sculpture of the scales of early agnathans and fishes.
- Naidenkov, I. Stratigraphy and magmatism of the crystalline basement of Belarus. Naidenkov, I. The crystalline basement of Belarus: the principles of stratigraphic division and unresolved problems.
- 20 Dagkaviaiana I Agritarah higst
- 29. Paskeviciene, L. Acritarch biostratigraphy of the Middle Ordovician of Western Lithuania.
- 30. Podobina, V. New methods for age rock determinator and Upper Cretaceous rithmostratons of Western Siberia (on base of foraminifers).
- 31. Pomeranceva, R., Zabele, A. Problems of correlation of Lower Cambrian and Vendian deposits in NW Latvia.
- 32. Pushkin, V. The Llanvirnian, Caradocian and Ashgillian biofacies models of the South Baltic area (Belarus,Lithuania,Latvia)
- 33. Pushkin, V., Modlinski, Z. Llanvirnian and Caradocian brachiopod, trilobite and bryozoan associations of the Podlasie-Brest Depression.
- 34. Radzevicius, S. (not defined yet)
- 35. Rapsevicius, V. Data mining in geology. Data preparation stage.
- 36. Rodina, O. (not defined yet)
- 37. Sachanka, T. Brachiopod association of the Devonian Petrikov regional stage of Belarus.
- 38. Stancikaite, M. Stratigraphy of the Late Glacial sequences in Lithuania.
- 39. Stelle, V., Savvaitov, A. Palynostratigraphical and palaeogeographical signs for identification of interstadial terms during recession of the Last Ice Sheet in Latvia.
- 40. Seckus, J. Cheirolepids from Middle Devonian of Lithuania.
- 41. Seiriene, V. Diatoms in the biostratigraphy of Pleistocene sediments in Lithuania.
- 42. Sileikyte, A. Conodonts of the Lower Silurian Geluva Regional Stage (biostratigraphy and palaeogeography) of Lithuania.
- 43. Sink_nas, P., Seiriene, V., Barzdziuviene, V., Paskauskaite, J. Pleistocene stratigraphy of East Lithuania.
- 44. Sliaupa, S. Stratigraphy and lithofacies of Vendian, Southeastern lithuania Lithuania.
- 45. Sliaupa S., Cyziene J., Lazauskiene J. Stratigraphy of Sub-Quaternary surface: new edition of the Pre-Quarternary Map of Lithuania at a scale of 1:200 000.
- 46. Upeniece, I. Biogeography of asterolepids (Placodermi, Pisces) and their use in biostratigraphy in Latvia region.
- 47. Valiukevicius, J. Reappraisal of the Watsonacanthus oervigi acanthodian assemblage of the Grey Hoek Formation from the West Spitsbergen.

- 48. Vergoossen, J. Age and correlation of Late Silurian fish fauna from Scania, south Sweden.
- 49. Viira, V. The Wenlock-Ludlow boundary and conodonts in the Northern East Baltic.
- 50. Zabielski, R. Application of statistic methods to lithological corellation of tills. Poland.
- 51. Zaika, Y. Early and Middle Paleozoic corals of Belarus and their stratigraphical distribution.
- 52. Zaitsev, A., Baraboshkin, E.Y., Kosorukov, V.L. Dynamics of carbonate sedimentation in the early-middle Ordovician shelf of the NW Russian platform.

Tuesday, September 24, 2002

8.30-12.00 MORNING SECTIONS

	CECTION 2	GECTION 4	
	SECTION 3	SECTION 4	SECTION 5
	<u>Palaeozoic-Mesozoic</u>	<u>Computer data-base</u>	Precambrian Session
	Session	<u>workshop</u>	
	Chairman: Tiiu Marss	Chairman: Antanas	Chairman: Naidenkov
		Brazauskas	Igor
8.30-8.40 a.m.	Brazauskas, A., Musteikis,		<u>Sliaupa, S.,</u>
	P., Paskevicius, J,		Korabliova, L.
	Radzevicius, S. Late		Geometry of
	Wenlokian and Early		anorogenic intrusions
	Ludlowian graptolites,		of the Baltic area:
	conont and brachiopod		implications from 2_D
	from Siupyliai - 69		modelling of potential
	borehole		fields
8.40-9.00 a.m.	Antoshkina, A.,		The other
	Beznosova, T., Revision of		presentations would
	Silurian stratigraphic		be defined latter
	sketch in the Western Ural		
9.00-9.20 a.m.	Meidla, T. (not defined		
	vet)		
9.20-9.40 a.m.	Yurjeva Z. (not defined		
	yet)		
9.40-10.00 a.m.	Nestor, V. Integration of		
	graptolite, conodont and		
	chitinozoan biozonations		
	in the Aizpute core section		
10.00-10.20 a.m.	Coffee break		
	Chairman: Robert Cocks		
10.20-10.40 a.m.	Not defined yet		
10.40-11.00 a.m.	Ainsaar, L., Meidla, T.,		
	Tinn, O., Stinkulis, G. The		
	"Volkhov Collector" in		
	western Latvia - a		
	siliciclastic turbidite bed in		
	the Ordovician epeiric		
	carbonate basin		
11.00-11.20 a.m.	Kurvits, T. (not defined		

	yet)	
11.20-11.40 a.m.	Cyziene, J., Sliaupa, S.,	
	Laskova, L. Correlation of	
	Cambrian sections and	
	diagenetic trends of	
	Lithuania	
11.40-12.00 a.m.	Posters and disscussion	
12.00-13.00 a.m.	Lunch	

13.00–18.00 p.m. PLENARY SESSION

Chairman: Dimitr	i Kaljo
13.00-13.20 p.m.	Motuza, G. Precambrian supracrustal rocks in Lithuania - implication for
_	Paleoproterozoic startigraphy
13.20-13.40 p.m.	Dronov, A., Holmer, L. Sequence stratigraphy and sea-level changes in the
	Ordovician of Baltoscandia
13.40-14. 00 p.m.	Nestor, H. Stratigraphical gaps and problems of the Telychian (Upper
	Llandovery, Silurian) boundaries in the northern East Baltic area
14.00-14.40 p.m.	Lazauskiene, J., Sliaupa, S., Brazauskas, A., Musteikis, P. Sequence
	stratigraphy of the Baltic Silurian succession: tectonic control on the basin
	infilling
14.40-15.00 p.m.	Maidl, T. Sequence stratigraphy of Lower Silurian carbonates, Subpolar Ural
15.00-15.20 p.m.	Musteikis, P. Development of Silurian brachiopod communities in northern
	Lithuania
15.20-16.00 p.m.	Coffee break
	Chairman: Algimantas Grigelis
16.00-16.20 p.m.	Tesakov, Y. Silurian ecostratigraphy (chronozones, lithocoenoses) of the
	North-Eastern Siberian Platform
16.20-16.40 p.m.	Clement, G. Palaeogeography and biostratigraphy of the Emsian-Eifelian
	Sarcopterygians of Laurussia and Siberia
16.40-17.00 p.m.	Ovnatanova, N.S., <u>Menner V. V</u> ., Kononov, Z. Zonal conodont stratigraphy
	for different facial zones of Late Devonian basin, East European Platform
17.00-17.20 p.m.	Valiukevicius, J., Acanthodian standard for the Lower and Middle Devonian
	of the Old Red Sandstone Continent
17.20-17.40 p.m.	Sliaupa, S., Hahne, K., Hoth, P., Axel, G., Glodni, J. Geochemical signatures
	of provenance in Palaeozoic shales of the Baltic basin
17.40-18.00 p.m.	Liivrand, E. Problems of the Weichselian stratigraphy
18.00-18.30 p.m.	Discussion, closing of the conference
19.00	Closing party at GI

Wednesday, September 25, 2002

9.00 - 16.00 Well Core studies Workshop at Vievis core storage. Leader: Antanas Brazauskas
9.00 - 16.00 Quaternary excursion. Leader: Jonas Satkunas

18.00 Cultural event. Guides: Jurga Lazauskiene, Grazina Skridlaite.

Note: The above **is a preliminary program** which will be rescheduled upon receipt of further communications from the other participants