



International Palaeoseismological Field Workshop
**Soft-sediment deformation structures and palaeoseismic phenomena in the
 South-eastern Baltic Region**
 17 – 21st September 2018
www.grebal.amu.edu.pl

Organizers

Lithuanian Geological Survey, Lithuania
 Lithuanian Geological Society, Lithuania
 Adam Mickiewicz University in Poznań, Poland
 Klaipėda University, Lithuania

Format and venue

The field workshop will be held in Lithuania and Western Latvia. The main topic regards soft-sediment deformation structures (SSDS) development caused by glacio-isostatic rebounds and earthquakes. The earthquakes can be reflected in the sedimentary record in layers (seismites) that are characterized by abundant SSDS, commonly including load casts, pseudonodules, ball-and-pillow structures, and genetically associated structures such as flame structures, that give the affected layer (or set of layers) a deformed – sometimes even chaotic – appearance over large lateral distances. Moreover, the Workshop will focus on detailed sedimentological description and development of SSDS in different settings and caused by different trigger mechanisms in the Pleistocene and Holocene sediments. In addition, the Workshop offers a forum to all participants for presentations and discussions of recent achievements in Quaternary geology, neotectonics, palaeogeography and glacial processes connected to glacio-isostatic rebound. The language of the Workshop will be English.

Workshop schedule

17 September (Monday)	Registration, introduction and key lectures in the Lithuanian Geological Survey (Vilnius). Field excursion: Laiciškėnai quarry (seismites in the Late Weichselian kame sediments). Accommodation in the “Vila Bisena”, Ice brake party (www.vilaBisena.lt).
18 September (Tuesday)	Field trip: Kumečiai quarry and Slinktis outcrop on the Dubysa River (seismites in the Saalian-Weichselian inter-moraine sediments). “Vila Bisena”: evening session of oral and poster presentations.
19 September (Wednesday)	Field trip: Ventės Ragas outcrop (Curonian Lagoon) and Juodikiai quarry (SSDS of problematic genesis), Giruliai mega-landslide (possible relict of paleoseismic event). Accommodation in the Laukdvaris Kaimo Sodyba (www.laukdvaris.lt), evening session of oral and poster presentations.
20 September (Thursday)	Field trip: sections on the Baltic Sea cliffs between Sarnate and Jūrkalne (Latvia; seismites in the post-glacial and Holocene sediments). Laukdvaris Kaimo Sodyba: final discussion and Workshop Dinner.
21 September (Friday)	Field trip: Dyburiai outcrop on the Miniža River (seismites in the Early Weichselian inter-moraine sediments). Arrival to Vilnius on late afternoon.

Registration

On behalf of the Organising Committee we express our thanks to those who have already response to our invitation. We would like to announce that more than 20 representatives of 9 countries from 3 continents have confirmed their interest to participate in the Workshop and to present oral and poster presentations.

We want to inform others that **preliminary registration time is extended until 1st March!**

If you are interested in participation, please return the preliminary registration form via e-mail to Secretary of the Workshop **Aldona Damušytė** (e-mail: aldona.damusyte@lgt.lt).

Registration fee

The registration fee is **350 EUR**. The fee covers conference materials, field trips, social programme, meal and accommodation from 17 September morning until 21 September afternoon. Please note that the registration fee does not cover any health insurance and travel cost to/from Lithuania, as well as extra accommodation before (from 16 to 17 September) and after (from 21 to 22 September) the Workshop. The Workshop fee for accompanying persons is **200 EUR**.

The registration fee should be paid by bank transfer until 30th April 2018.

<p>Account holder name: Lithuanian Geological Society Bank Code: 73000, Bank name: "Swedbank" AB Bank address: Konstitucijos pr. 20A, LT-03502 Vilnius, Lithuania Account number: LT21 7300 0100 9169 9016 IBAN: LT21 7300 0100 9169 9016 SWIFT Code: HABALT22</p>

Please indicate your full name and note PALAEOSEISMICITY 2018 as posting text in the transfer documents.

Abstracts for oral and poster presentations

Colleagues are invited to submit abstracts relevant to the topic of the Workshop. Abstracts will be published in special conference volume and should not exceed 1 A4 pages (TNR, 12 pt, single line spacing), including figures (jpg) and references.

Publications

The papers prepared on the basis of oral and poster presentations may be printed in the international peer-reviewed journal *Baltica* (<http://www.gamtostyrimai.lt/en/publications/listingCategory/category.1020>).

Visas

The Organizing Committee will send a formal invitation letter to those participants who need to obtain visas to Lithuania. Before a formal invitation letter can be provided from the Organizing Committee the following personal information is needed: FULL NAME, PLACE and DATE OF BIRTH, PASSPORT NUMBER, ADDRESS, COPY OF THE FIRST PAGE (page with the picture) OF THE PASSPORT. Those participants who will need invitation letter, please send the above mentioned information before the 15th of March as an attached file via e-mail to Secretary of the Workshop (aldona.damusyte@lgt.lt).

Important deadlines:

Preliminary registration (**extended!**) – **1st March 2018**

Deadline for abstracts and registration fee – **30th April 2018**

Third circular – **June 2018**

More information will be given in the third circular in June 2017 to those who will register and will paid organization fee. For any additional information, please do not hesitate to contact Secretary of the Workshop Aldona Damušytė (Lithuanian Geological Survey, 35 S.Konarskio Str., LT-03123 Vilnius, Lithuania).

Organizing Committee

Jonas Satkūnas, Jolanta Čyžienė, Aldona Damušytė (Lithuanian Geological Survey, Lithuanian Geological Society)
Małgorzata (Gosia) Pisarska-Jamroży (Adam Mickiewicz University in Poznań)
Albertas Bitinas (Klaipėda University)

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Registration Form

Mrs. or Mr.	
Title	
First name	
Family name	
Institution	
Street & No	
Postal (zip) code/ City/ Country	
Phone/ Mobile phone	
E-mail	
<i>I would like to present</i>	
Oral presentation (preliminary title)	
Poster (preliminary title)	