

**4th NECLIME workshop on taxonomy of the Neogene palynomorphs**  
**2nd circular**



**Place:**

Faculty of Natural Sciences, Comenius University in Bratislava  
Mlynská dolina  
SK-84215 Bratislava  
Slovak Republic

**Date:**

11-13 June 2013

Tuesday, 11 June

Arrival, An accommodation in the Hotel Druzba

**Wednesday, 12 June**

**AMOS Conference Hall at the Faculty of Natural Sciences Comenius University**

**9:30 – 10:30**

**Welcome coffee**

*(Kovacova Marianna)*

**Introduction, reports and NECLIME news**

*(Utescher Torsten, Ivanov Dimiter)*

**10:30 – 12:30**

**Gypsum deposits and their climatic signals**

*(Akkiraz Serkan)*

**Late Miocene palynomorphs from South Bulgaria**

*(Hristova Viktoria & Ivanov Dimiter)*

**Mangrove vegetation from the early Upper Miocene in Euxinian Basin.**

*(Ivanov Dimiter & Bozakov & Utescher)*

**How to improve climate reconstructions based on high-resolution pollen data**

*(Kern Andrea et al.)*

**New results on the Early Badenian parastratotype Židlochovice**

*(Doláková Nela)*

**12:30 – 14:30**

**Lunch (Restaurant Drag)**

**Coffee + cake (AMOS)**

**14:30 – 17:30**

**Pollination mechanisms and pollen morphology of *Ephedra* (Gnetales)**

*(Bolinder Kristina)*

***Staphylea* - present in Neogene palynoflora or not?**

*(Worobiec Ela)*

**The holotypes collection of all volumes „Atlas of pollen and spores of the Polish Neogene”**

*(Słodkowska Barbara)*

**Some remarks during identification and description of Adoxaceae (p. p.**

**Caprifoliaceae) and Oleaceae families**

*(Słodkowska Barbara)*

**Some remarks during identification and description of Vitaceae family Oleaceae and Caprifoliaceae - Atlas Vol 4**

*(Słodkowska Barbara)*

**19:00**

**Dinner**

**(Restaurant Drag)**

**Thursday, 13 June**

**9:00 – 9:30**

**(AMOS Conference Hall)**

**Wake up coffee + cake**

**9:30 – 12:00**

**Round table discussion** following standard NECLIME topics:

Status of the database with respect to new entries connected to the Polish Atlas

Atlas of Pollen and Spores of the Polish Neogene, Vol. 4;

Reference modern pollen and spores collections;

Fossil pollen and spores collections (Is it possible to put together list of collections in Europe/World?);

Palynomorph taxa critical with respect to taxonomy, botanical affinity and climatic Evaluation;

Re-evaluation of Neogene palynomorph records using TLM/SEM in combination

Interaction macro- and micropalaeobotany;

Microscopy – recent or fossil pollen (Please don't forget to bring your slides).

and **CONCLUSIONS** for next meeting.

**12:00 – 14:00**

**Lunch (Restaurant Drag)**

**14:00**

**Closing ceremony with coffee and cake (AMOS)**

**Conference fee: 25Euro** (including refreshment during the workshop, 2x lunch and 1 dinner in Restaurant Drag) – payment at the registration desk in AMOS conference hall at the Faculty of Natural Sciences.

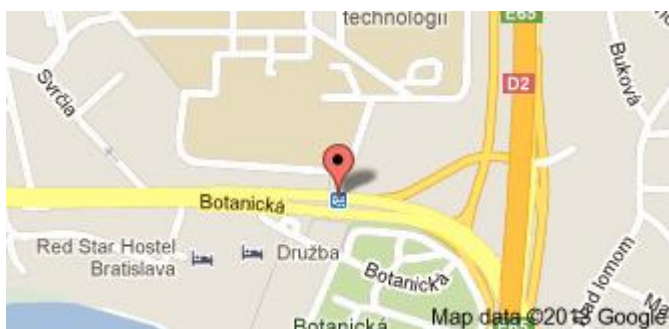
**Public transport from the main Bus Station Mlynske Nivy to the Hotel Druzba**

Bus nr. 70 (on the main road along the main bus station), you have to leave the bus 70 at the Most SNP stop (it is under the bridge by Danube) and change to the either busses nr. 28, 29 or to the the trams nr. 4, 6.. then you will leave either bus or tram at the stop called Botanicka zahrada and on your left will be Hotel Druzba, and on the right side there is Faculty of Natural Sciences.

**Public transport from the main railway station to the Hotel Druzba**

Take the bus nr. 32 (up 100m from the entrance to the railway station building) and leave it at the Botanicka zahrada stop. It takes 13 minutes you have two or three busses per hour.

Below is a picture and map with the hotel Druzba location. Faculty of Natural Sciences is only cross the street. <http://www.hotel-druzba.sk>



We are looking forward to see you in Bratislava.

***Marianna Kováčová, Dimiter Ivanov, Torsten Utescher, Elžbieta Worobiec***