## Pre-Congress A2 Trip: Stratotypes of the Serpukhovian, Moscovian, Kasimovian and Gzhelian stages, 7-10 August

The trip will go ahead if 15 or more people attend

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The cost of the field meeting will be about €250 for the MoscowBasin trip. The fee includes packed lunch, ground transport to the sections and the field trip guidebook.

Transfers to and from airports, and food and accommodation in Moscow, are not included.

Date	Event	
7 <sup>th</sup> August	Arrival in Moscow.  Accommodation at the "Uzkoe"Hotel, Litovsky boulevard 3a. Moscow, 117593, Russia  Tel.: +7 495 427-3611, Fax: +7 495 427-5600  http://all- hotels.ru/h108819/htlphotos/index.en.html  Cost € 100 per night, single room; € 120 - double room. Credits cards are accepted.  Cost does not include evening meal, which may vary from €10 to €25.	
<b>S</b> th	Stop 1. Novogurovo Quarry. We will examine the Viséan – Serpukhovian stages (Aleksinian, Mikhailovian, Venevian, Tarusian, Steshevian, and Protvian Regional substages) at this quarry. Novogurovo Quarryis located 144 km to the south of Moscow in the Tula region. The quarry exposes horizontally bedded Late Viséan and Serpukhovian deposits.	SERPEKHOV  SERPEKHOV  ZABORE  LYZNO  LYZNO
August	Stop 2. Zaborie Quarry (lectostratotype of the Serpukhovian Stage) is situated in the southeastern outskirts of Serpukhov. Currently only the upper portion (Upper Steshevian and Protvian) is exposed.	Novogurovo Qaurry
	Return to the "Uzkoe" Hotel in Moscow.	

**Stop 1.** Domodedovo Section -theneostratotype of the Myachkovian Substage. The quarry is located 15 km to the south of Moscow, on the right slope of the Pakhra River valley in the northern vicinity of Domodedovo Town.

The uppermost Myachkovian Substage (Horizon) of the Moscovian Stage and basal Kasimovian strata in the traditional sense are exposed in the quarry.

Lunch in the field.



Domodedovo Quarry

## 9<sup>th</sup> August

**Stop 2.** Afanasievo Quarry - the neostratotype of the Kasimovian Stage. The quarry is located 90 km southeast of Moscow. The Suvorovo and Voskresensk formations of the Krevyakinian Substage and the Ratmirovo and Neverovo formations of the Khamovnikian Substage are exposed in the quarry. The Moscovian-Kasimovian transition interval contains fusulinids, brachiopods, bryozoans, rugose corals, fish remains, ammonoids, ostracods, and conodonts. The Afanasievo section is a possible candidate for the GSSP of the Kasimovian Stage.

Return to the "Uzkoe" Hotel in Moscow.



Afanasievo Quarry

## 10<sup>th</sup> August

**Stop 1.** Gzhel section - the historical stratotype of the Gzhelian is located in the Ramenskoe District of the Moscow Region near 'Kilometer 55' railway station. Only the lower part of the stage is outcropped here. This section contains a diverse macrofossil assemblage: brachiopods, bivalves, gastropods, trilobites, bryozoans, rugose corals and microfauna – fusulinids and conodonts.

**Stop 2.** Clay Quarry. Gzhelian, Stshelkovo Fm.

Evening flight from Moscow to Kazan.



**Gzhel Section**