

FIELD TRIP “SiO₂ masses of the Eastern Slovakian neovolcanites”

April 20, 2024

guided by *Mgr. Sebastián Hreus, PhD*

07:30 - 08:45 pick up of breakfast & lunch packages

09:00 bus departure from Herľany

1. **Herlianske sedlo** – brick-red opals at contact zone of the Strechov stratovolcano with the Rankovské skaly, Slanské vrchy Mts. (Middle to late Sarmatian)
2. **Slanec** – active quarry in neogene andesite of Slanské vrchy Mts. – chalcedony
3. **Sirník** – pyroxene andesite (Veľká Moľva hill) – chalcedony and carneol, wind-blown sands
4. **Brehov** – obsidian occurrence
5. **Viničky** – wine cellary of SOŠ vinársko – ovocinárska in tuffs of Zemplínske vrchy Mts.



17:45 supposed arrival back to the accommodation in Herľany

18:30 DINNER (if you ordered)

Cca 17:00 optional stop in Košice railway station, if you need to catch a train or bus

* **The program is subject to change based on weather and time consumption of localities.**