



SGA 2023



Visit us in Zurich in 2023 • 28th August – 1st September 2023

Post-conference excursion FT4

Rare-metal deposits of the Variscan French Massif Central, France

(co-organized with the French Geological Society)

Start:	04.09. 13:00, Orléans central train station, France
End:	08.09. 14:00, Orléans
Duration:	3 days in the field (plus 2 half-days to reach the area from Orléans)
Price:	1045 CHF/person
Participants:	max. 16
Leaders:	Jérémie Melleton, Eric Gloaguen (BRGM)

The excursion fee includes transportation during the fieldtrip, food and accommodation during the fieldtrip (until Friday 08.09 lunch), entrance to mineralogical museum.

The Northeastern realm of the Variscan French Massif Central contains several known rare metals (Li-Ta-Be-Sn) mineralizations. The first day on the fieldtrip will be devoted to the visit of different rare-element pegmatites from the Ambazac mounts pegmatites field. The next day will be devoted to the visit of the Montebras rare-metal granite quarry operated by Imerys for feldspar and some interesting outcrops in its vicinity to understand the magmatic history of the area. During the third day, we will visit the Beauvoir rare-metals granite quarry operated by Imerys, with a presentation of the ongoing exploration project on lithium resources, and some interesting outcrops in its vicinity regarding the hosting geology (the Sioule valley metamorphic series). We will also propose some side events in relation to raw materials in the visited areas (mineralogical museums, conferences).

Excursion program

04.09. Monday:	Visit of the Mineralogical Museum of Ambazac and social event Dinner and overnight stay in the Limoges area
05.09. Tuesday:	Visit of the Ambazac Mounts pegmatites field Dinner and overnight stay in the Limoges area
06.09. Wednesday:	Visit of the Montebras rare metal granite quarry and its local geology Evening: conference and aperitif Overnight stay in the Montluçon area
07.09. Thursday:	Visit of the Beauvoir rare metal granite quarry and its local geology Overnight stay night in the Sioule river area
08.09. Friday:	Visit of the Wolframine museum (mining history of the Echassières area and its geology) Return to Orléans

Contact us on sga2023.ch