



## 2023 Fieldtrip of the Association of Permian and Triassic Geologists

### Sedimentological excursion in the Saint-Affrique and Lodève late-Carboniferous-Permian basins

Monday, May 29<sup>th</sup> to Friday, June 2<sup>nd</sup> 2023

**Organization committee :** Anne-Laure Decombeix, Michel Lopez, Mathilde Mercuzot, Marc Poujol

**Maximum 30 participants**

**Prices (indicative):** 460€ (regular, AGPT member), 440€ (student, AGPT member), 500€ (regular, non-AGPT member), 460€ (student, non-AGPT member).

*All members of the AGPT must have their membership up to date.*

**Included:** Four nights accommodation (May 29<sup>th</sup> to June 2<sup>nd</sup>), breakfast, lunch and dinner, field guide and documentation, transportation from Montpellier train station to the hotel in Saint-Affrique and from the hotel in Lodève to Montpellier train station, transportation during the fieldtrip and ticket to visit the Lodève Museum.

**Inscriptions: before February 15, 2023.**

Please contact Anne-Laure Decombeix ([anne-laure.decombeix@cirad.fr](mailto:anne-laure.decombeix@cirad.fr)) and provide the following information:

Surname, First name, Email and Address, and whether you prefer a single room or you agree to share a room with somebody, a less expensive solution.

**Program:**

**Beginning field-trip: May 29, 2023 afternoon, Montpellier**

**End of the field-trip: June 2, 2023 morning, Montpellier**

The geological excursion will take place in the Saint-Affrique (~1 day) and Lodève (~2 days) basins, located to the south of the French Massif Central. The visit will focus on the sedimentary architectures, filling processes and paleoenvironments of intramountain basins formed during late-orogenic extension of the Variscan belt in eastern equatorial Pangea during the late Carboniferous and the Permian. This excursion will be multi-scale, from the large-scale basin evolution to the outcrop, with tectonics, sedimentological and paleontological approaches. It will end with the visit of the permanent exhibition « Traces of Life » in the Lodève Museum, covering 540 million years of Earth's history with only locally discovered fossils, some of which will be mentioned in the field.

29/05/2023 – Arrival of the participants in Montpellier (before 17h), transfer to Saint-Affrique, welcoming dinner, night at the Hôtel du Cap-Vert (<https://www.capvert-aveyron.com/>) - note that there is a swimming-pool

30/05/2023 – Saint-Affrique Basin (morning), Lodève Basin (afternoon) ; night in Lodève (hotel or lodging, to be defined).

31/05/2023 – Lodève Basin ; night in Lodève (hotel or lodging, to be defined).

01/06/2023 – Morning : Lodève Basin (end) ; Afternoon : visit of the Lodève Museum

(<https://www.museedelodeve.fr/exposition/raconte-moi-la-vie-sur-terre>); night in Lodève (hotel or lodging, to be defined).

02/06/2023 – Transfer from Lodève to Montpellier, arrival to Montpellier's train stations at 10:30 am.