









First circular for the 14th International Eclogite Conference (IEC-14)

Dear colleagues and friends of high-pressure metamorphism,

The 14th International Eclogite Conference (IEC-14) is being held in France, where two centuries ago, in 1822, the mineralogist René-Just Haüy invented the name "eclogite", meaning "chosen rock". After a rendezvous in Paris, the main venue will be in **Lyon** (France), from the 10th to 13th July 2022.

1- Information

All detailed information regarding the program and organisation is available at the following site and will be regularly adjusted:

https://iec14.sciencesconf.org/

For most participants, an entry visa will not be necessary. Invitation letters from the organisation committee will be provided for those from countries where a visa is required to enter the "Schengen space". For participants in the post-conference excursion, a visa for France allows entry into Italy. In principle, a vaccine against Covid-19 recognized by the European Union would be required; participants will be informed of any development on this matter.

In light of the sanitary situation, it has been decided that an online version of the IEC-14 conference will be made available in order to enable those who may not be able to travel to France yet, to attend the conference virtually.

2- Program

A <u>"pre-conference excursion"</u> is planned in the **Armorican Massif**, **France** (**July 7-9, 2022**): Groix Island glaucophanites; Champtoceaux eclogites; Vendée eclogites and eclogite-facies gneiss.

The <u>rendezvous</u> will be in **Paris on July 10**th at *Muséum National d'Histoire Naturelle*, the Haüy's workplace. This meeting will bring together people arriving by international flight and those who will have taken part in the pre-conference excursion. It will be dedicated to the visit of several places and eclogite collections of historical interest, particularly Haüy's original eclogite "types", and will end with a 2-hour train journey to Lyon.

The <u>conference sessions</u> will be held at the <u>École Normale Supérieure</u> in Lyon, **from July 11**th **to July 13**th. The planned sessions are: new localities of eclogites or high-*P* rocks; novel crystal-chemical compositions, new minerals or new parageneses; *P-T-X* conditions estimated from crystal-chemical, experimental or thermodynamic petrology; mega, medium-, micro- & nano-structural data and their indications for petrology; geochemistry and fluid interactions; geochronology; tectonics and geodynamics of eclogite origin, evolution and exhumation; other topics related to high-*P* metamorphism.

A <u>"post-conference excursion"</u> is planned in the **Aosta Valley, Italy (July 14-16th, 2022**): Saint-Marcel valley: glaucophanites and sulphide deposit (Servette) and high-P manganese deposit (Praborna); Valtournanche high-P rocks (Breuil-Cervinia); Monte Mucrone eclogitefacies metagranite.



An eclogite-facies hydrothermalized metabasalt from the Saint Marcel valley (Aosta valley region, IT)

As IEC-14 ends in Lyon on July 13th, participants in the post-conference excursion will be transferred from Lyon to the Aosta Valley and back to Lyon, in time for their possible participation in the <u>International Mineralogical Association (IMA) meeting</u> in **Lyon (July 18-22th).**

3- Schedule

December, 15th, 2021: deadline for a "message of intent";

January, 15th, 2022: second circular;

February, 1st - April, 1st, 2022: Abstract submission;

April, 15th - May, 15th, 2022: Registrations for the conference & excursions; payment of fees;

June 1st, 2022: third circular, and instructions for the venue and the excursions;

May, 15th - July, 1st, 2022: Late registrations at higher fees.

4- Organising Committee

- AGARD Philippe, Professor, Paris-Sorbonne Université, France
- ANGIBOUST Samuel, Professor, ENS de Lyon, France
- CASTELLI Daniele, Professor, Torino University, Italy
- CHOPIN Christian, Director of Research Emeritus, ENS de Paris, France
- FERRARIS Cristiano, Professor, Muséum National d'Histoire Naturelle, Paris, France
- GODARD Gaston, Professor Emeritus, Institut de Physique du Globe de Paris, Université de Paris, France
- GREGOIRE Michel, Director of Research, Université de Toulouse, France
- SAUTTER Violaine, Director of Research, Muséum National d'Histoire Naturelle, Paris, France
- SMITH David, Professor Emeritus, Muséum National d'Histoire Naturelle, Paris, France
- YAMATO Philippe, Professor, Rennes 1 University, France
 - Executive secretaries: Samuel ANGIBOUST, Gaston GODARD
 - Pre-conference excursion organizers: Gaston GODARD, Philippe YAMATO
 - Post-conference excursion organizers: Daniele CASTELLI, Samuel ANGIBOUST
 - Secretaries: Tessa ADRIAN-ROUX, Farah DAOULET

5- Message of intent

To facilitate the organization, we invite you to express your interest in participating in the conference, by sending back the attached form, although it will be possible to later modify your intent and choices.

Please send an e-mail addressing the following questions to **iec14@ens-lyon.fr** no later than December 15th with the heading "IEC-14".

After a year of pandemic, we invite you with great pleasure to come to France and Italy for a congress which will be the opportunity to meet again and to visit interesting sites. Finally, the venue in July 2022 in Lyon of the International Mineralogical Association (IMA) meeting will allow anyone to participate in the two conferences.

With our best regards.

For the organizing committee,

Samuel Angiboust & Gaston Godard