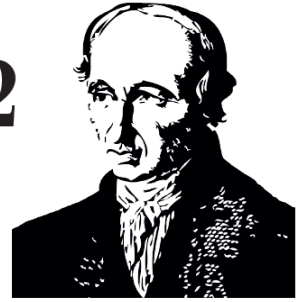


IEC-14

July 10-13, 2022
Lyon - FRANCE



14th International Eclogite Conference (IEC-14)

<https://iec14.sciencesconf.org/>

Second Circular

GENERAL INFORMATION

Over the past 40 years, the International Eclogite Conference has grown into the must-go meeting for researchers interested in mountain building processes, subduction of oceanic and continental lithosphere to eclogite-facies at high-pressure and ultrahigh-pressure metamorphic conditions. 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**. Two optional pre- and post-conference field excursions are planned.

In addition to information on the organization and the scientific program, you will find in this second circular the call for submission of the communications (oral and posters), which you must submit online **before April 15th, 2022**. A third circular will indicate the terms of definitive registration. The costs indicated here are indicative. They have been calculated on the basis of the expressions of interest that have been received (approximately 100 participants), and will be adjusted in the third circular.

CONFERENCE SCHEDULE

July 7-9, 2022: Pre-conference field excursion in the Armorican Massif (optional)

July 10, 2022: In the footsteps of Haüy and rendezvous in Paris

July 11-13, 2022: Oral and poster sessions in Lyon

July 14-16, 2022: Post-conference field excursion in the Aosta Valley (optional)

July 18-22, 2022: IMA meeting in Lyon, for those interested

DEADLINES

March, 10th - April, 15th, 2022: Abstract submission online

April, 20th, 2022: Notification of abstract acceptance

April, 20th - May, 15th, 2022: Registration online 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 registration at higher fees

MORE INFO

To receive our announcements related to IEC-14, please write an e-mail of interest to iec14@ens-lyon.fr. All detailed information regarding the program and organisation is available at the following site and will be regularly adjusted: <https://iec14.sciencesconf.org/>

PRACTICAL INFORMATION

VENUE

We suggest to participants to arrive in France via [Paris Charles de Gaulle airport](#). Many trains, buses and taxis will allow you to reach the center of Paris in about an hour. The rendezvous is fixed for all the participants at 11:00 am on July 10th, at the [Muséum National d'Histoire Naturelle](#) in Paris. At the end of the day, we will reach Lyon in two hours, by a high-speed train, the tickets of which will be distributed and offered by the IEC14 organization. If you want to get to Lyon by another means, you can consult the page [Getting to & around Lyon](#) of the IEC14 website.

The scientific sessions will be held at the [Ecole normale supérieure de Lyon](#). For the return trip, you can consult the site [Getting to & around Lyon](#). High-speed trains connect [Lyon to Paris, Geneva, Marseille, etc.](#).

VISAS AND HEALTH RECOMMENDATIONS

For countries of the European Union and many other countries, a passport is sufficient to enter French territory. We invite you to get information from the French embassy or consulates in your country. As Italy and France are part of the Schengen area, no additional documents are required to participate in the post-conference excursion.

It is difficult to predict today the health constraints that will be in force in July 2022 due to the Covid-19 pandemic. It is almost certain that you will be asked for a vaccination certificate, if you want to avoid quarantine when entering French territory. We urge you to get information from the [French Ministry of Foreign Affairs](#), the French embassy or consulates in your country, or with the airline company, since these constraints may vary with time and depending on the country of origin. As a few countries have maintained a "Zero Covid" policy, which involves quarantine upon return, we are still considering offering some form of registration to follow the proceedings by videoconference. The French government will lift on March 14th the health restrictions currently in force, except the wearing of a mandatory mask in the public transports. We will keep you informed of the evolution of the situation of these constraints. Personal insurance is not included in the registration fees. All participants are advised to make their own arrangements.

ACCOMMODATION

Accommodation in Lyon or possibly in Paris is the responsibility of the participants, who will find information on this matter on the [IEC14 website](#). During the excursions, accommodation will be organized and their cost included in the registration fees, with the exception of the night of July 6-7, 2022 (pre-conference excursion), in Lorient, where the appointment of July 7th is set.

SCIENTIFIC PROGRAM

Following the concepts of the previous International Eclogite Conferences, the IEC14 focuses on all aspects of research on high- and ultrahigh-pressure metamorphism. Contributions on macro-, micro- and nano-scale observations, thermobarometry, geochemistry, geochronology, fluid phase evolution, experimental petrology, rheology, thermodynamic and geodynamic processes in orogenic belts are encouraged.

The Conference will include oral presentations, posters and a special day in Paris (in the footsteps of Haüy). Pre- and post-conference field excursions are optional.

PRE-CONFERENCE FIELD EXCURSION: July 7-9, 2022**“High-pressure oceanic and continental subduction in the Variscan Ibero-Armorican arc”**

Conveners: Gaston Godard; Philippe Yamato.

Program: Groix Island: glaucophanites, phengite micaschists and Mn-rich quartzites. Vendée: eclogites (e.g., La Gerbaudière quarry and La Compointrie) and coronitic eclogite-facies ortho- and paragneisses; Champtoceaux: eclogites and eclogite-facies metagranites.

Indicative costs (final costs will be specified with the third circular): around 430 € for all participants.

The rendezvous is fixed at the pier for the island of Groix in Lorient, but a coach will collect the participants and their luggage from the various hotels. The fees will include the crossing to the island of Groix, the journeys by coach, packed lunches, 2 nights in a hotel in Nantes, the return by high-speed train to Paris, and the field guidebook. The trip to Lorient, the hotel night in Lorient (July 6-7), the evening meals in Nantes and the hotel night in Paris (July 9-10) will be the responsibility of the participants, who will receive the necessary advice.

EVOCATION OF HAÜY AND RENDEZVOUS IN PARIS: July 10, 2022**“In the footsteps of René-Just Haüy”**

Conveners: Cristiano Ferraris; Violaine Sautter.

Program: Short presentation on two centuries of eclogite history; exhibition showing the type samples from Haüy's eclogite collection, Damour's jadeite and David Smith's worldwide eclogite collection; tributes to Christian Chopin and David Smith for their work on high-pressure rocks; short visit to historical sites (Galerie de Minéralogie; Haüy's workplace; the place where Becquerel discovered the radioactivity; the laboratory of Pierre and Marie Curie).

Costs: The costs are included in the conference fees (see below). They will include a buffet lunch at the Museum National d'Histoire Naturelle, the transfer to the train station by coach and the Paris-Lyon high-speed train journey (2 hours from Paris “Gare de Lyon”). The hotel nights in Paris (July 9-10) and in Lyon (July 10-11) will be on the responsibility of participants.

SCIENTIFIC SESSIONS IN LYON: July 11-13, 2022**Oral and Poster Sessions**

The official language of the conference is English. Normal oral presentations will be restricted to 15 minutes including discussion. Keynote lectures and invited talks will be restricted to 30 and 20 minutes, respectively. Poster sessions will be separately assigned to the various sessions. The detailed program of oral and poster presentations will be announced later on the website.

Planned sessions:

- (1) **Ancient orogen eclogites** (keynote: T. Kusky)
- (2) **Geochronology** (invited: B. Dragovic)
- (3) **Geodynamics** (keynote: D. Whitney; invited: P. Van Keken and S. Penniston-Dorland)
- (4) **Deformation, petro-rheology** (keynote: H. Stunitz; invited: H. Vrijmoed)
- (5) **P-T-X thermodynamics and crystal chemical compositions** (keynote: L. Tajcmanova; invited: P. Lanari)
- (6) **Geochemistry and fluids** (keynote: J. Hermann)
- (7) **Extreme metamorphism and mantle eclogites** (keynote: S. Aulbach; invited: L. Wang)
- (8) **Open session** (keynote: M. Brown, to be confirmed)

Indicative fees (final fees will be specified with the third circular):

Regular	early (400 €)	late (450 €)
Students / Accompanying	early (275 €)	late (300 €)
By videoconference	early (55 €)	late (55 €)

Regular registration fee includes: lunches, conference dinner, coffee-breaks, abstract volume or USB key, day “*in the footsteps of Haüy*” in Paris (see above) and the Paris-Lyon journey by high-speed train.

Accompanying person registration fee includes: lunches, conference dinner, day “*in the footsteps of Haüy*” in Paris (see above) and the Paris-Lyon journey by high-speed train.

Videoconference registration fee includes: connection to the conference room and the abstract volume.

POST-CONFERENCE FIELD EXCURSION: July 14-16, 2022**“Eclogitized oceanic and continental crust in the Italian Western Alps (Aosta Valley and Oropa-Monte Mucrone)”**

Conveners: Daniele Castelli; Silvana Martin; Gisella Rebay; Maria Iole Spalla; Simone Tumiatì; Michele Zucali & Samuel Angiboust

Program: We will present the eclogite-facies metamorphism in the continental crust of the lower Aosta Valley (Sesia-Lanzo Zone, Montestrutto area, TO). We will also visit the Saint-Marcel Valley (AO): eclogitized oceanic hydrothermal deposits (Servette [sulphide deposit] and Praborna [high-pressure Mn-rich deposit], Zermatt-Saas unit). Oropa Valley-Monte Mucrone (BI): eclogitized continental crust (eclogites, metapelites and Jd-bearing metagranitoids) in the Oropa-Mucrone section of the Sesia-Lanzo Zone.

Indicative costs (final costs will be provided in the third circular – expect an amount similar to the pre-excursion):

The excursion will be by coach from Lyon, via the Mont Blanc tunnel, with return to Lyon, in time for the IMA meeting. The costs will cover the coach trip, accommodation and dinner for two nights in Châtillon and Oropa, the packed lunches, the cable car to Mucrone, and the field guidebook. The excursion requires some physical effort, at altitudes up to 2000–2600 m. Mountain boots, sun glasses, and sun-tan lotion are strongly recommended, as well as warm, water- and windproof clothes, since weather can change rapidly in Alpine settings.

ABSTRACT SUBMISSION

Each participant in IEC14 can submit **one** abstract for an oral presentation and **two** abstracts for poster presentations (see further information and Abstract template [here](#)). The authors must use an abstract template to be downloaded from the IEC14 website and submit it to iec14@ens-lyon.fr **before April 15th, 2022**. In the e-mail, the authors must specify the preferred type of presentation (oral or poster) and the preferred session (please, indicate also an alternative session). Those who wish to participate by videoconference are invited to submit posters. Abstracts should describe original work on topics relevant to conference scope. They will be assessed by the Scientific Committee according to the originality of the work. Depending on the total number of submitted abstracts, the Scientific Committee will possibly switch oral presentations to posters and vice versa. The final decision on the type of presentation and on the session will be communicated to the authors in late April, before the call for final registration.

We are in talks with scientific journals to publish a special issue after the conference. If you are potentially interested in submitting an article related to the submitted abstract, please indicate so.

Finally, it is still possible to express your interest in participating in the conference and excursions, by responding to the first circular, which you will find on the page Registration Form of the IEC14 website.