Nouveau

Formation Continue
Université de Strasbourg

11th International Conference on f-Elements (ICFE-11)

PEOPLE INVOLVED
Researchers, professors, post-doctoral fellows and graduate students. The target audience is more particularly scientists interested in the research aspects of lanthanides and actinides, all disciplines (chemistry, physics, biology, medicine, waste recycling, geology).

PREREQUISITES
The participation to this training does not require any pre-requisite with regard to the public to which it is addressed

COMPÉTENCES À L'ISSUE DE LA FORMATION
> To know the state of the art of research on lanthanides
> Discuss the latest advances in this field
> Apply the latest developments to one's own research

PROGRAM
The thematic sessions are as follows:
Coordination and advanced organometallic chemistry
Catalysis and reactivity
Magnetism
Spectroscopy
Imaging, therapy and health
Energy conversion, production and storage
Resources and sustainability

- attendance hours:
Tuesday: 13:30 - 19:30
Wednesday: 09:00-12:15 and 13:30-18:00
Thursday: 09:00-12:15 and 13:30-15:30
Friday: 09:00-12:15 and 13:30-19:30
Saturday: 09:00 - 12:15

TEACHING METHODS
Lectures, debates and discussions around scientific posters

SCIENTIFIC MANAGERS
Charbonnière Loïc
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SPEAKERS
4 plenary lecturers have been selected among the most renowned researchers in their field:
- Prof. Rebecca Abergel, University of California, Berkeley / Lawrence Berkeley National Laboratory, USA
- Prof. Xiaogang Liu, Department of Chemistry, National University of Singapore
- Prof. Marinella Mazzanti, Institute of Chemical Sciences and Engineering, Ecole Polytechnique Fédérale de Lausanne (EPFL), Switzerland
- Prof. Eric Schelter, Department of Chemistry, University of Pennsylvania, USA

The winner of the LeCoq de Boisbaudran prize, awarded on this occasion by the European Rare Earth and Actinide Society (ERES), will also give a full lecture. In addition, each of the thematic sessions will be introduced by keynote speakers (about 50) and illustrated by invited speakers (about 70). Two poster sessions and convivial discussions are also planned.

USEFUL LINKS
More details on https://icfe11.unistra.fr/programme/

CONGRÈS-FORMATION

Durée : 7 half-days
2023
Ref : CBN23-0045
From August 22, 2023
to August 26, 2023

Tarif
300 € Students
500 € Non-academics
400 € Permanent staff
70 € Unistra students

Lieu
Université de Strasbourg - Service Formation Continue
21 Rue du Maréchal Lefebvre
67100 Strasbourg

Renseignements et inscriptions
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Nature and sanction of the training
This training constitutes an action of adaptation and development of competences. A certificate of participation is issued. An evaluation at the end of the training allows us to measure the satisfaction of the trainees as well as the achievement of the objectives of the training conference.