



1st Circular Letter

14th CONSILOX International Conference

Oradea, Romania, 11 -13 September 2025

It has become a beautiful tradition, starting 1972, for the **CONSILOX International Conference** to take place every four years. As per the same tradition, the Conference aims at bringing together both professionals and young people in the areas of technical higher education, scientific research, as well as the economic environment, constituting a true forum for presenting and debating the latest in the field and also a useful opportunity for networking and exchanging ideas among attendees. It is not by chance that the organizers of this scientific event are university, research and manufacturing professionals, as the idea of making this Conference happen belonged to Professor Ion Teoreanu, Ph.D., who was the organizer and champion of the first seven Conferences. One at a time, beginning with inaugural edition from 1972 developed at Brasov, these scientific reunions took place at Bucharest – 1976, Brasov – 1980, Cluj Napoca – 1984, Timișoara – 1988, Ploiești – 1992, Constanța – 1996, Alba Iulia – 2000, Sighișoara – 2004, Timișoara – 2008, Bucharest – 2012 and Sinaia – 2016. As shown the events took place generally in university centers cities or where there are enterprises specific to Conference field. Beginning with the X-th edition, from 2008 at Timișoara, CONSILOX became an international scientific event.

Because of specific conditions caused by COVID pandemic, the 13-th edition was developed in hybrid system in 2021 at Alba Iulia, under the high patronage of the Academy of Technical Sciences from Romania.

The 14th CONSILOX Conference shall take place on **11-13 September 2025, at Oradea**, also under the patronage of the Academy of Technical Sciences from Romania.

The general topic of the Conference: New approaches in designing the materials and technologies for a durable development.

This general topic shall envelop the traditional and emerging subjects in this area:

- binders;
- glass and glass-ceramics;
- ceramics;
- refractory and thermal insulation materials;
- concretes, mortars, adhesives;
- bio- and nanomaterials, bio and nanotechnologies;
- environment protection.

The 14th CONSILOX Conference shall unfold both in plenary sessions and in poster presentations in classic system (on site) and on-line. A technical exhibition shall also be held on this occasion, where interested companies may display their research products or equipment. At the same time, a workshop will be also organized.

Organizers

- National University of Science and Technology POLITEHNICA from Bucharest – Faculty of Applied Chemistry and Science of Oxidic Materials and Nanomaterials;
- University from Oradea;
- Ceprochim S.A. Bucharest;
- “Șerban Solacolu” Foundation for the Science and Engineering of Oxide Materials;
- The Association of the Romanian Industry of Cement and Other Mineral Products for Constructions – CIROM;
- Holcim Romania

Relevant dates:

- Submission of abstracts – 30.06.2025;
- Acceptance of presentations – 15.07.2025;
- Submission of extended papers (optional) – 31.07.2025;
- The assessment of the extended papers and the publishing in Romanian Journal of Materials (ISI quoted) will be made after conference.

General Information:

- The 14th CONSILOX Conference shall take place on the period **11 - 13 October 2025 at the University from Oradea;**
- **The languages of the Conference** shall be Romanian and English;

- **The registration form**, as well as the paper abstracts shall be submitted to the Conference Secretariat General until the **30th of June 2025** to the address: consilox@ceprocim.ro.
- **The abstracts and papers** shall be prepared in both Romanian and English by the Romanian attendees and only in English by the foreign attendees;
- The guest papers shall be 30 minutes long, while verbal presentations shall be 15 minutes long (including questions and debates);
- The acceptance of presentations (whether verbal or poster) shall be notified until the **15th of July 2025**;
- The abstracts of the papers shall be included in the Conference Book of Abstracts, while the representative papers shall be published with the consent of their authors in the ISI-ranked Romanian Journal of Materials, see <http://solacolu.chim.upb.ro/>.
- The extended papers shall be submitted to the Conference Secretariat General until the **31st of August 2025** and shall be peer reviewed; if accepted, **the papers will be published in Romanian Journal of Materials (ISI quoted), beginning with the number 4/2025.**
- For additional information, please visit the Conference website, <http://www.consilox.ro>, or contact the Conference Secretariat General consilox@ceprocim.ro.

Paper preparation instructions

- Abstracts submission (maximum 2 pages) shall be prepared in both Romanian and English by the Romanian attendees and only in English by the foreign attendees, according to the template;
- The extended papers shall be prepared according to the guidelines available on the website of the Romanian Journal of Materials (http://solacolu.chim.upb.ro/Pentru_Autori.htm)
- The abstracts and extended papers shall be submitted electronically to General Secretary, according to the Conference schedule.

Conference attendance fees

- **EUR 280** – for industry, higher education and research & development professionals;
- **EUR 130** – for Ph.D. students, M.Sc. students, B.Sc. students, guests;
- **EUR 350** – participants in the Technical Exhibition (2m x 2m booth). The fee for delivering a presentation (max. 10 minutes) during the Conference is **EUR 500**.

The attendance fee shall be paid until the **31st of July 2025**. After that date, the fee shall be 20% higher.

The attendance fee covers: attending to conference papers, conference materials (only for professionals, Ph.D. students, M.Sc. students, B.Sc. students), coffee breaks, lunch and dinner, Welcome Cocktail, Gala Dinner, visit to a cement plant, networking program.

For on-line attendance with papers a fee of **70 Euro/communication** and **50 Euro/poster**, respectively, shall be charged.

Registration form

Surname

First Name.....

Profession / Academic Title.....

Institution

Country

City

Address.....

.....

Postal Code

Telephone:

Fax:

Email:.....

I am interested to attend with/as:

Verbal delivery
(Paper title and abstract in both Romanian and English, attached)

Poster presentation
(Paper title and abstract in both Romanian and English, attached)

I intend to submit my extended paper for review and publication in the Romanian Journal of Materials.

Exhibition participant

Guest

Please fill out and submit the registration form with the Secretariat General of the 14th CONSILOX at consilox@ceprocim.ro by 30 June 2025.