28th International Symposium on Separation Sciences (ISSS 2024) September 22-25, 2024 – Messina, Italy

Participats:

270 participants from 27 countries

Sponsorships

ISSS 2024 has been supported by 13 Sponsors and 4 Media Partners

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Shimadzu, Merck

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Journal of Separation Science

Media Partners (4)

The Analytical Scientist, Analytical and Bioanalytical Chemistry, Journal of Separation Science, Technology Networks

Scholarships

A total of 24 scholarships have been awarded to support the participation to ISSS 2024 of promising young scientists under 35 years, 20 of which were supported by the Organizers of ISSS 2024 and 4 by the Italian Chemical Society (SCI). The four scholarships founded by SCI were reserved to 4 Italian PhD students or young scientists of age under 35 years.

Awards

• 2 Best Poster Awards (200 Euro each for selections of books) were offered by Analytical and Bioanalytical Chemistry (Springer). The winners were: Philipp Seyfried, University of Tübingen, Germany, and Irina Kandylioti, Technical University of Crete, Greece.

- One Best Poster Award was offered to a PhD student (250 Eur) by EuChemS-DAC Sample Preparation Network. The winner was Andrea Špačková, Slovak University of Technology, Slovakia
- Two Best Oral Presentation Awards, consisting of free registration at the 29th International Symposium on Separation Sciences (ISSS 2025), that will be held in Beograd on September 2025, were sponsored by the Organizers of ISSS 2025. The winners were: Valentin Schierer, Technical University of Wien, Austria, and Denisa Smolkova, Institute of Analytical Chemistry of the CAS, Masaryk University, Czech Republic.

According to the rules of the Organizers of ISSSS 2024, none of the communications presented by researchers of the University of Messina were considered as possible winners of the Best Oral Presentation Award. Nevertheless, the Evaluation Committee deserved a special mention to the communication presented by Lorenzo Cucinotta of the University of Messina, entitled "Comprehensive characterization of *Piper* essential oils from Brazil by means of gas chromatography analysis and spectroscopic methods".

Contests

All registered participants to ISSS 2024 were invited to participate to the following two contests with prizes for the winners offered by ISSS 2024:

- Who Wants to be an INTERNATIONAL SEPARATION SCIENCE STAR ISSS2024 contest. A quiz game consisting of ten multiple choice questions related to Separation Science, which required to connect the mobile phone to a given symposium website and give the highest number of correct answers in the shortest time. The quiz game has been held at the end of the afternoon scientific sessions of Tuesday September 24.
- CHROM-ART contest. A creative competition based on the submission of images produced during chemical experiments that can be viewed from an artistic point of view. Each participant of the symposium was allowed to submit one "CHROM-artwork" that was displayed in the Exhibition Hall and voted by the participants using a voting coupon received at the registration desk. Three "CHROM-artwork" were awarded based on the public votes with a prize of 250 € (1st place, Ecesu Sezen), 150 € (2nd place, Apostolia Tsiasioti), and 100 € (3rd place, Cardinael Pascal).

Opening Cerimony

Presentation Tswett-Nernst Award

- Prof. Dr. Luigi Mondello, University of Messina, Italy
- Prof. Dr. Bezhan Chankvetadze, Tbilisi State University, Tbilisi, Georgia

Plenary lectures presented by invited speakers (26), 20 minutes presentations, including questions and answers.

The plenary lectures included the two communications presented by the recipients of the **Tswett-Nernst Award and the four lectures included in the Csaba Horváth Memorial Session**, scheduled at the Opening Ceremony, held on Sunday September 22.

Oral communications (56), 15 minutes presentations, including questions and answers.

Flash Lectures (30), 8 minutes podium communications, including questions and answers.

Poster communications (123), two sessions: Session A (Monday September 23), Session B (Tuesday September 24).

Social Program

- Get-together party, Sunday September 22 "Papardo Campus", University of Messina.
- Social Dinner, Monday September 23 at "Grecale restaurant", Torre Faro, Messina..
- Contest and Award Ceremony, Tuesday September 24, "Papardo Campus", University of Messina.
- Lunches and morning and afternoon Coffee Breaks.

International Scientific Committee Tomislav Bolanča*, Croatia; Bogusław Buszewski*, Poland; Günther K. Bonn, Austria; Petr Česla*, Czech Republic; Bezhan Chankvetadze, Georgia; Virginia Coman*, Romania; Danilo Corradini* (Chair), Italy; Modest Gertsiuk*, Ukraine; Róbert Góra*, Slovakia; Krisztián Horváth*, Hungary; Imre Klebovich, Hungary; Imre Molnár, Germany; Luigi Mondello (Chair), Italy; Paolo Oliveri, Italy; Erwin Rosenberg*, Austria; Alexios-Leandros Skaltsounis, Greece; Živoslav Tesič*, Serbia; Irena Vovk*, Slovenia; Mariosimone Zoccali, Italy.

*permanent member of CEGSS

Organizing Committee Filippo Alibrando, Katia Arena, Ivana Bonaccorsi, Francesco Cacciola, Paola Donato, Danilo Donnarumma, Paola Dugo, Domenica Mangraviti, Giuseppe Micalizzi, Francesca Rigano, Marina Russo, Tania Maria Grazia Salerno, Antonella Satira, Danilo Sciarrone, Peter Tranchida, Alessia Tropea, Emanuela Trovato, Mariosimone Zoccali.

Conference Secretariat Margherita Barilà and Elisa Giglio.

Rome: December 16, 2024