



ETELKA FARKAS, KATALIN VARNAGY

DEPARTMENT OF INORGANIC AND ANALYTICAL CHEMISTRY  
UNIVERSITY OF DEBRECEN (HUNGARY)

# ISMEC 2019 AND THE 12<sup>TH</sup> EDITION OF THE FERNANDO PULIDORI AWARD

*In June 2019, Hungary hosted for the first time the International Symposium on Metal Complexes (ISMEC 2019) in Debrecen/Hajdúszoboszló. This annual international meeting is devoted to solution equilibrium chemistry and thermodynamics of complexes. The 12<sup>th</sup> Edition of the Fernando Pulidori Award was presented this year to Dr. Anna Irto from the University of Messina (Italy) and Dr. Álvaro Martínez-Camarena from the University of Valencia (Spain).*



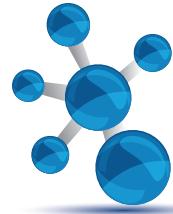
The International Symposium on Metal Complexes 2019 (ISMEC 2019) was organized in Debrecen/Hajdúszoboszló (Hungary) from the 11<sup>th</sup> to the 14<sup>th</sup> of June 2019, by an organizing committee of the Institute of Chemistry at the University of Debrecen. This yearly organized symposium has a great tradition, initiated in 1974 in Italy, and, during the past several years, it has become a well-appreciated series of international conferences focusing on the study and applications of metal complexes in the various aspects of analytical, biomedical, environmental, supramolecular, inorganic, physical, and industrial chemistry. From 2010 on, participation was widened at an international level and the meeting took the name of International Symposium on Metal Complexes. The 2019 edition was the first time that a conference of this series was organized in Hungary.

The venue of the Symposium was first of all the conference hall of the very convenient, highly rated Hotel Délibáb in Hajdúszoboszló (situated in the heart of Hajdúszoboszló, next to the largest spa complex in Europe, ca. 20 km from Debrecen) and, in part, the Ceremony Hall/Aula in the impressive main building of the University Debrecen.

130 registered participants attended the conference from 18 countries all over the world, but mainly from Europe. The presentations and discussions during the conference were on the following subjects:

- Solution equilibria and kinetics in relation to coordination chemistry;
- Metal complexes of biological and environmental interests;
- Supramolecular chemistry;
- Metal-complex interactions with biomolecules;
- Nanostructured metal complexes;
- Metals in diseases: transfer, homeostasis and toxicity;
- Metal-complexes in therapy and diagnosis;
- Metalloenzymes: metal binding and models;
- Analytical methods and sensors, based on metal complexes;
- Computational modeling.

Last year was the 150<sup>th</sup> anniversary of the creation of the Periodic Table of Chemical Elements and has therefore been proclaimed the “International Year of the Periodic Table of Chemical Elements (IYPT2019)” by the United Nations General Assembly and UNESCO. This unique achievement in



science was also celebrated at the symposium by an introductory and a plenary lecture as well as by a special cake.

Numerous valuable, interesting new results in the aforementioned subjects have been presented at the conference by 51 oral and 66 poster presentations, and, as it is usual at these conferences, a high extent of involvement of young scientists into the program was assured at ISMEC 2019.

During ISMEC 2019, the International Group for the Thermodynamics of Complexes (<http://www.ismecgroup.org/contacts/>) conferred the Fernando Pulidori Award (12<sup>th</sup> Edition) to two young scientists. The two winners of the 2019 Prize were Anna Irto from the University of Messina (Italy) and Álvaro Martínez-Camarena from the University of Valencia (Spain) (Fig. 1). Anna Irto presented a paper entitled "New bis-(3-hydroxy-4-pyridinone)-NTA-derivative: synthesis, binding ability towards Ca<sup>2+</sup>, Cu<sup>2+</sup>, Zn<sup>2+</sup>, Al<sup>3+</sup>, Fe<sup>3+</sup> and biological assays" (*J. Mol. Liq.*, 2018, **272**, 609), while Álvaro Martínez-Camarena presented the following one "Enhancement of SOD activity in boehmite supported nanoreceptors" (*Chem. Commun.*, 2018, **54**, 3871). Both winners were awarded with an engraved plaque and they took part in ISMEC 2019 with the registration free of charge. An extended abstract of their scientific activity is published in this issue of "La Chimica e l'Industria".

The ISMEC 2019 Conference was really successful in all respects, thanks to the participants and the sponsors.

The next Edition of the Conference (ISMEC 2020) will be held in Valencia (Spain).



Fig. 1

## VETRINA SCI

**Polo SCI** - Polo a manica corta, a tre bottoni, bianca ad effetto perlato, colletto da un lato in tinta, dall'altro lato a contrasto con colori bandiera (visibili solo se alzato), bordo manica dx con fine inserto colore bandiera in contrasto, bordo manica a costine, spacchetti laterali con colore bandiera, cuciture del collo coperte con nastro in jersey colori bandiera, nastro di rinforzo laterale. Logo SCI sul petto. Composizione: piquet 100% cotone; peso: 210 g/mq; misure: S-M-L-XL-XXL; modello: uomo/donna. Costo 25 € comprese spese di spedizione.



**Distintivo SCI** - Le spille in oro ed in argento con il logo della SCI sono ben note a tutti e sono spesso indossate in occasioni ufficiali ma sono molti i Soci che abitualmente portano con orgoglio questo distintivo. La spilla in oro è disponibile, tramite il nostro distributore autorizzato, a € 40,00. La spilla in argento, riservata esclusivamente ai Soci, è disponibile con un contributo spese di € 10,00.



**Francobollo IYC 2011** - In occasione dell'Anno Internazionale della Chimica 2011 la SCI ha promosso l'emissione di un francobollo celebrativo emesso il giorno 11 settembre 2011 in occasione dell'apertura dei lavori del XXIV Congresso Nazionale della SCI di Lecce. Il Bollettino Informativo di Poste Italiane relativo a questa emissione è visibile al sito: [www.soc.chim.it/sites/default/files/users/gadmin/vetrina/bolletino\\_illustrativo.pdf](http://www.soc.chim.it/sites/default/files/users/gadmin/vetrina/bolletino_illustrativo.pdf)

Un kit completo, comprendente il francobollo, il bollettino informativo, una busta affrancata con annullo del primo giorno d'emissione, una cartolina dell'Anno Internazionale della Chimica affrancata con annullo speciale ed altro materiale filatelico ancora, è disponibile, esclusivamente per i Soci, con un contributo spese di 20 euro.



**Foulard e Cravatta** - Solo per i Soci SCI sono stati creati dal setificio Mantero di Como ([www.mantero.com](http://www.mantero.com)) due oggetti esclusivi in seta di grande qualità ed eleganza: un foulard (87x87cm) ed una cravatta. In oltre 100 anni di attività, Mantero seta ha scalato le vette dell'alta moda, producendo foulard e cravatte di altissima qualità, tanto che molte grandi case di moda italiana e straniera affidano a Mantero le proprie realizzazioni in seta. Sia sulla cravatta che sul foulard è presente un'etichetta che riporta "Mantero Seta per Società Chimica Italiana" a conferma dell'originalità ed esclusività dell'articolo. Foulard e cravatta sono disponibili al prezzo di 50 euro e 30 euro, rispettivamente, tramite il nostro distributore autorizzato.

Per informazioni e ordini telefonare in sede,  
06 8549691/8553968,  
o inviare un messaggio a [simone.fanfoni@soc.chim.it](mailto:simone.fanfoni@soc.chim.it)