



Report for the International Society of Electrochemistry (ISE) related to the **Italian Virtual Workshop on Fuel Cell 2021** (IVWFC 2021).

We would like to thank you for your patronage and the sponsor you have provided to this event. The event was structured in four different days as shown below:

March 16th 2021: Topic: SOFC and SOEC

March 17th 2021: Topic: Alcohol electrooxidation, direct alcohol fuel cell, low Pt catalysts

March 18th 2021: Topic: PGM free electrocatalysis

March 19th 2021: Topic: membranes, modeling and Synchrotron experiments

We had the pleasure of inviting several internationally recognized Keynotes and Plenaries talks which are mentioned below (alphabetic order):

Day 1 (March 16th):

John Irvine (University of St Andrews)

Mogens Mogensen (Technical University of Denmark)

Day 2 (March 17th):

Marian Chatenet (Grenoble INP)

Radenka Maric (University of Connecticut)

Vojislav Stamenkovic (University of California Irvine)

Iryna Zenyuk (University of California Irvine)

Day 3 (March 18th):

Lior Elbaz (Bar-Ilan University)

Frédéric Jaouen (CNRS Montpellier)

William Mustain (University of South Carolina)

Deborah Myers (Argonne National Laboratory)

Day 4 (March 19th):

Plamen Atanassov (University of California Irvine)

Emiliana Fabbri (Paul Scherrer Institut)

Andrew Herring (Colorado School of Mines)

The program had also **28 INVITED SPEAKERS** dedicated to young career scientists (without a permanent position) and **4 INVITED SPEAKERS** with a permanent position but still with scientific activity of interest for the national and international community.

The event has also received the **patronage** from the:

- 1) Italian Society of Chemistry (Division of Electrochemistry)
- 2) EiT Raw Materials
- 3) Fondazione Levi Cases
- 4) Department of Materials Science, University of Milano-Bicocca
- 5) Department of Industrial Engineering, University of Padova

The event received **sponsorship** from:

- 1) ISE Division 3, Division 4 and Regional Funding (1000 €)
- 2) Italian Society of Chemistry (Division of Electrochemistry) (150 €)
- 3) Fondazione Levi Cases (300 €)

The event was very successful with peaks of participants of roughly 80, 60, 80 and 65 for day 1, 2, 3 and 4 respectively. The event was totally free of charges.



DEPARTMENT OF
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With the money collected from the sponsors, 10 total prizes were awarded with also particular attention to the diversity balance. The selection was done through an evaluation of the talks with a panel composed by 5 established professors. With 5 evaluations, the highest and lowest values were removed and the remaining 3 votes were averaged.

Day 1:

Leonardo Duranti (University of Rome Tor Vergata) Prize 145 €

Marta Gandiglio (Politecnico di Torino) Prize 145 €

Day 2: (same score, the awards will be shared with half of the prize)

Enrico Berretti (CNR-ICCOM) Prize 72.5 €

Gabriele Rossetti (Italian Institute of Technology) Prize 72.5 €

Martina Fracchia (University of Pavia) Prize 72.5 €

Angeloclaudio Nale (University of Padova) Prize 72.5 €

Day 3:

Williane Freitas (University of Rome Tor Vergata) Prize 145 €

Davide Menga (Technical University of Munich) Prize 145 €

Day 4:

Andrea Zaffora (University of Palermo) Prize 145 €

Andrea Baricci (Politecnico di Milano) Prize 145 €

The winners of the general awards were:

Irene Vassalini (University of Brescia)

Caterina Sanna (University of Genoa)

I hope this report is fine and meet the requirements of the ISE.

Thank you for your consideration and the opportunity to stimulate science and help virtual aggregation within the spirit and the values of the International Society of Electrochemistry.

Please feel free to contact me for further information.

Sincerely,

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