



Newsletter No. 101

The address of the new president of the ISEBTT
... ad meliora et maiora semper!

Newsletter by: Emanuela Signori, Università degli Studi di Roma La Sapienza, Italy
emanuela.signori@cnr.it

As per the bylaws, at the end of the World Congress in Rome, it was with great emotion that I assumed the presidency of the International Society for Electroporation-Based Technologies and Treatments.

I feel honoured and proud to be given the opportunity to lead the Society, together with the Council and all the members, in the next two years. As the new President, I would like to first express my gratitude to the founders, to all the past presidents, and those who have contributed to the development and growth of the ISEBTT. Their inheritance of science and lifestyle teachings is immense, and I truly hope to be worthy of the esteem during my presidency. Of course, in carrying out my duties over the next two years, I count on the help of the Council and all of you, both experienced and young members of the Society. Your views, ideas, and proposals will certainly contribute to the expansion of our Society. I count on the Bioelectricity Journal – the official journal of the Society (<https://isebtt.electroporation.net/p/bioelectricity>) to which all members have unlimited access, on this precious monthly Newsletter, which reaches much beyond our membership, and on our loyal small and large companies that follow and support our congresses and schools!

Much has been done in the last ten years, but much more remains to be done in and for the ISEBTT! It is up to me and the Council to preserve the good that has been done, and to encourage, promote and coordinate new activities. I sincerely hope that we will continue and improve the dialog among researchers working in different scientific areas: from food technologies to engineering, from biophysics to mathematics, from biomedicine to biofuel. I am convinced that the differences in scientific knowledge, mentality, and approaches to experimental designs and procedures represent a strength and uniqueness that can lead our scientific society from multidisciplinary to increased transdisciplinarity. Multidimensionality, inclusiveness, and creativity are the terms that best denote the transdisciplinary approach. Starting from multidisciplinary research activity, transdisciplinarity has two strategies: to share conceptual and methodological references so that the respective disciplinary perspectives not only complement but transcend each other, and to broaden as much as possible the vision of the problem to be tackled, the object to be investigated. Through the involvement and inclusion of academics, research institutions, sectoral specialists, companies, and stakeholders deeply connected to and interested in electroporation studies, the possible applications of our technology based on pulsed electric fields will become increasingly widespread and become available as a technological platform for the benefit of the modern society.

As our Past President Javier Raso declared during his welcome speech in Rome: "We now have a Society with a solid foundation. Solid foundations are critical when something new wants to be constructed". Thank you, Javier, for further improving these foundations created by the past leadership.

Continued verso...



Newsletter Editor

Damijan Miklavčič
University of Ljubljana, Slovenia
damijan.miklavcic@fe.uni-lj.si

Newsletter Technical Editor and Website Administrator

Samo Mahnič-Kalamiza
University of Ljubljana, Slovenia
samo.mahnic-kalamiza@fe.uni-lj.si

Society Council Members

Javier Raso, ES
President

Emanuela Signori, IT
President-Elect

Lluís M. Mir, FR
Past President

Wolfgang Frey, DE &
Antoni Ivorra, ES
*Officer: Engineering / Physical
Sciences*

Marie-Pierre Rols, FR &
Claudia Muratori, US
Officer: Biological Sciences

Julie Gehl, DK
Officer: Medical Applications

Federico Gómez Galindo, SE
Officer: Food Applications



...continued from previous page

First, we would need to maintain the continuity of the number of memberships amassed at the congress over the next two years, and also expand our membership base. We ought to better develop our sense of belonging to the Society, which is increasingly recognized worldwide. One of the values of the ISEBTT lies in the high-profile senior scientists willing to share their knowledge and experience, and in the enthusiasm and passion of our young researchers. We need to ensure that these qualities can complement each other through new and attractive activities to be implemented throughout the year and not just at individual events.

Our schools stand out for the quality of the lectures and practical activities, but also for the daily direct contact between lecturers and attendees. In the World Congress in Rome, we have experimented with some new activities dedicated to young scientists. The SENIOR2YS meeting gave early career researchers the chance to meet informally and face-to-face with seniors with years of experience for advice in experimental practice or career advancement; the 3 Minutes Thesis allowed young candidates to be trained by very experienced and passionate senior scientists to develop soft skills to effectively explain their research in three minutes; the Young Ice Breaker dinner, organized in a relaxing venue, offered the opportunity to meet up and develop new connections. And "Run like a Scientist" created a lot of fun.

I would like that we embrace the successful initiatives and actions and attempt new ones following the key words listed in my candidature:

- I**ntegration, connection of our Society with other scientific societies and organizations;
- S**ynergy promotion among members of our Society belonging to different disciplines;
- E**ngagement, involvement of younger members in the life of our Society, with short-term exchanges between research laboratories, awards and activities dedicated to them; performing
- B**asic and
- T**ranslational research studies and further development broad collaborations not only between research laboratories, but also with large and small Companies. They are our partners that can offer internship periods to young scientists, and are important collaborators in education and training courses by funding PhD in cooperation with our Research Institutions, or by taking part in our project proposals; and
- T**ransfer of knowledge gained in the electroporation field to scientists from other disciplines through the Media and Social network.

These activities require dedication, passion, attention to the growth of our Society from all of us. I count on your support and involvement. New committees are about to be formed to support the Council. I invite ISEBTT members to be proactive, to offer ideas and precious time and participate in these committees. From my side, I will offer my activity as "Service above self", putting Science and Progress at the centre of my actions. My door, as it has been for the previous Presidents, is open: suggestion, input, and (why not) complaints are welcomed in the pursuit of the growth of OUR International Society for Electroporation-Based Technologies and Treatments.

... ad meliora et maiora semper!

Society Council Members (cont.)

Eugène Vorobiev, FR
Officer: Environment Applications

Christian Gusbeth, DE &
Peter Kramar, SI
Officer: At Large

Rafael Davalos, US
Treasurer

Mihaela G. Moisescu, RO
Secretary

Social Media Committee

Tomás García Sánchez, ES
Govind Srimathveeravalli, US
Mariana Morales de la Peña, MX
Antoni Ivorra, ES



www.linkedin.com/company/isebtt/



twitter.com/ElecPorationNET



*Council Members with
President and Past Presidents
at the 5th World Congress.*

Newsletter is issued in electronic form only by The International Society for Electroporation-Based Technologies and Treatments (ISEBTT).

ISSN: 2463-9850

© 2016-2024 ISEBTT