



## Newsletter No. 50

On the occasion of the 50<sup>th</sup> Newsletter of the International Society for Electroporation-Based Technologies and Treatments

**Newsletter by:** Damijan Miklavčič, University of Ljubljana, Slovenia

[damijan.miklavcic@fe.uni-lj.si](mailto:damijan.miklavcic@fe.uni-lj.si)

July 2020 Newsletter issue is the 50<sup>th</sup> Newsletter of the International Society for Electroporation-Based Technologies and Treatments. The tradition and the round number of the Newsletter was preceded by the 48 issues of the COST TD1104 Newsletter (all of which you can still find at [cost.electroporation.net/For-Media/Newsletters](http://cost.electroporation.net/For-Media/Newsletters)). The Newsletter was conceptualized as a two-page short communication published monthly (contrary to what many societies struggle with – i.e. longer and less frequent Newsletters). The shortness of the Newsletter allows one to skim over it instantly and decide whether to read it in depth or not, and the frequency helps everybody keep abreast of what is going on in our community and make them aware of its existence. Differently from a home page that you must actively visit, the Newsletter drops into your mailbox and is there. When it arrives, you know that a new month is beginning; and you can choose to open it and see what is going on. We have published 48 issues of the Newsletter within the COST TD1104 Action, with the first one entitled “Brief report from the Chair” being published in June 2012, and the last one entitled “Last issue of the COST TD1104 Newsletter” being published in May 2016. With no interruption, the Newsletter became the Newsletter of the International Society for Electroporation-Based Technologies and Treatments, keeping its previous concept and format, but changing only slightly in appearance. The first number issued in June 2016 brought the report “1<sup>st</sup> Veterinary Workshop on Electroporation-Based Treatments” by Nataša Tozon. Today, you are reading issue № 50 of the Newsletter. I would say that is quite an achievement – it has been published uninterruptedly since 2012.

The Newsletter was always targeted to the widest audience possible. In the “best of times”, before General Data Protection Regulation (GDPR) – [tinyurl.com/gdpr-nl-link](http://tinyurl.com/gdpr-nl-link) – which applies in Europe since 25 May 2018, the Newsletter was emailed to 2,385 different individual e-mail addresses. After GDPR, we sought for explicit approval to continue sending Newsletter to individuals, but numbers obviously have dropped as we were all receiving tons of emails asking for such approval, thus many have simply opted to ignore these kind of requests.

*Continued verso...*



### Newsletter Editor

Damijan Miklavčič  
University of Ljubljana, Slovenia  
[damijan.miklavcic@fe.uni-lj.si](mailto: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](mailto:samo.mahnic-kalamiza@fe.uni-lj.si)

### Society Council Members

Lluis M. Mir, France  
*President*

Javier Raso, Spain  
*President-Elect*

Richard Heller, USA  
*Past President*

Wolfgang Frey, Germany &  
Rafael Davalos, USA  
*Officer: Engineering / Physical  
Sciences*

Marie-Pierre Rols, France &  
Maja Čemažar, Slovenia  
*Officer: Biological Sciences*

Julie Gehl, Denmark  
*Officer: Medical Applications*

Federico Gómez Galindo, Sweden  
*Officer: Food Applications*





...continued from previous page

The Newsletter is now being sent to 1,102 addresses. Many, students in particular, move to new positions where their work may not be related to electroporation anymore, or even if it is, fail to inform us to change the address. Many also assume that receiving Newsletter of the Society is linked to being a member – which is not the case. The Newsletter is still intended to reach the widest possible audience to inform and spread news about activities of the Society and of electroporation in general. You may want to help us in spreading information by suggesting your colleagues and friends to subscribe to the Newsletter. You can let your new students and colleagues know they can receive their own copy into their mailbox if they opt to. But they need to visit www.electroporation.net/subscribe-to-isebtt-mailing/ themselves and subscribe, i.e. allow us to send them our Newsletter. It is also of course possible to unsubscribe every time you receive the email with Newsletter attached – link is available at the very bottom of each email.

In these new times of pandemics when schools, workshops, meetings, and congresses are becoming more difficult to organize and attend, and many are cancelled or moved on-line, it is more difficult to follow and be up to date. Communication in person we see now is much more efficient although tools available for online meetings and chats are very instrumental in conducting a specific meeting in a short time. It will be difficult to replace peer-to-peer/face-to-face meetings and rapid exchange of information that occurs almost unconsciously. I am sure that Newsletter can help us all in exchanging information and keeping us apprised of what is going on in our community.

I must admit that it is not always easy to find the topic, but quite often I also get a request or a hint on what might be interesting to publish. Since it is short, the authors that I solicit to write for the Newsletter (400-500 words of the text) are not scared away, they generally respond positively, and provide the text on time. Feel free to contact me with feedback (always good to hear from you), ideas, suggestions, and contributions.

Announcement: We would like to announce a Special Issue of Bioelectrochemistry entitled "Electric Field Mediated Nucleic Acid Transfer" devoted to current mechanisms and uses of DNA and RNA delivery to mammalian cells and tissues via electric and/or magnetic fields for applications in medicine and biotechnology. Potential topics include mechanistic studies, gene therapies investigations, as well as developmental studies. Reviews and opinion pieces (peer-reviewed) are welcome. The submission link will become active on or before August 1, 2020 and close December 1, 2020. When uploading your manuscript on the Bioelectrochemistry web site, select special issue VSI: Molecular Electrotransfer. For information, please contact the issue's editors, Loree Heller (lheller@usf.edu) and/or Richard Gilbert (gilbert@usf.edu).

Forthcoming events

Electroporation-Based Technologies and Treatments

Ljubljana, November 15 – 21, 2020

http://2020.ebtt.org

8th European Medical and Biological Engineering Conference – EMBEC 2020

Portorož, November 29 – December 3, 2020

http://embec2020.org/

Society Council Members (cont.)

Eugène Vorobiev, France
Officer: Environment Applications

Giovanna Ferrari & Matej Kranjc
Officer: At Large

Society Development Committee

- Hidenori Akiyama, Japan
Xinhua Chen, China
Giovanna Ferrari, Italy
Wolfgang Frey, Germany
Julie Gehl, Denmark
Richard Heller, United States
Henry Jäger, Austria
Guillermo Marshall, Argentina
Damijan Miklavčič, Slovenia
Lluís M. Mir, France
Mihaela Moiescu, Romania
Indrawati Oey, New Zealand
Maria Rosaria Scarfi, Italy
P. Thomas Vernier, United States
Eung Jee Woo, South Korea



The very first, June 2012 issue of the COST TD1104 Newsletter.

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

ISSN: 2463-9850

© 2016-2020 ISEBTT