



Newsletter No. 122

An update on the 6th World Congress on Electroporation (WCE 2026)

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We are delighted to share with you the latest updates regarding the forthcoming 6th World Congress on Electroporation (WCE 2026), scheduled to take place from 27th September to 1st October 2026, on the beautiful Daytona Beach in Florida, USA. This event will convene scientists from around the globe who engage in both basic and applied sciences of electroporation and pulsed electric fields.

The program is being finalized and should be complete and available for viewing by 1st July at this link <https://wc2026.electroporation.net/program/>. Abstract notifications were sent out on June 25th, 2026. Each morning will start with a Plenary session. We will have two plenary talks on Monday and three on Tuesday, Wednesday and Thursday. There will be three concurrent slots on each of Monday, Tuesday and Wednesday, and one on Thursday, with each slot running up to three parallel tracks. A wide range of topics within the electroporation community, including clinical and medical applications, food and biotechnologies, basic mechanisms, technologies, and biological applications will be covered in both the plenary sessions and concurrent sessions.

The program includes many new and exciting talks. There will be multiple sessions on pulse field ablation for cardiovascular applications. Other biomedical sessions include presentations related to electrochemotherapy and gene electrotransfer. There are also multiple sessions on various aspects of the use of pulse field applications related to food and food processing. There are also several sessions on evaluating mechanisms and membrane interactions when pulse fields are applied as well as a session on the use of cold plasma.

The overarching goal of the Congress is to foster interdisciplinary interactions, present the latest advancements, and exchange cutting-edge knowledge. This will be an opportunity to hear about the latest research, breakthroughs and discoveries in our rapidly growing field. This is also a great opportunity for you to come and interact with colleagues and expand on existing collaborations and friendships and to create new ones. The World Congress will be an environment that will foster open and friendly discussions.

We eagerly anticipate your active participation and contributions to the success of the 6th WCE. Based on what we all experienced at the 1st-5th World Congresses, the 6th World Congress on Electroporation and Pulsed Electric Fields promises to be another exciting meeting. The format of this cross-disciplinary meeting will also afford you the opportunity to hear about findings in other related fields that you may not typically have the chance to hear about.

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We know from past World Congresses that there are many interesting overlapping concepts and ideas that exist between biomedical, food and industrial research areas. We hope to hear about many new advances in our field during the Congress.

The registration site is now open. Early registration fees are available until July 6th 2026. You can register online at: <https://wc2026.electroporation.net/registration/>. Sunday, September 27th the registration desk will open in the afternoon for attendees to pick up their registration materials and then will be open from 7:30AM until 5:00PM on September 28-October 1. Please join us Sunday evening, 27th of September for the Opening Reception. You may also be interested in joining your colleagues for the Congress Banquet on Wednesday evening, 30th of September.

The venue of the conference will be the Hilton Oceanfront Resort seated on the scenic Daytona Beach. More information about WCE 2026 on the website: <https://wc2026.electroporation.net/> there you will also find important dates. Please remember to book your hotel room using this link: <https://www.hilton.com/en/attend-my-event/dabdhhf-isebtt-abda22b1-e69d-4b0f-85e1-a4eb1fc3ccd/> Using this link will enable you to reserve at the special rate and the Congress will get credit for the room being book to help us fill our mandatory room block (please note, this will be a tremendous help to ISEBTT). Please note that the \$169 rate does include the resort fee, but not the taxes which are at 12.5%. For those outside the US, you may see the taxes included in the per night rate when making your reservation. Those in the US will see \$169.00 when choosing your room type and the total amount with taxes included when the final total for the reservation is shown. In addition, for more information on the venue, please visit the hotel website: <https://www.hilton.com/en/hotels/dabdhhf-hilton-daytona-beach-oceanfront-resort>.

As mentioned, the 6th World Congress will be held in Daytona Beach, Florida at the Hilton Oceanfront Resort. Direct flights to Daytona Beach Airport (DAB) are available from Atlanta via Delta Airlines and partners and from Charlotte by American Airlines and partners. Atlanta airport has many connections to Europe. Transportation from DAB to congress hotel is via Uber and taxi. It is also possible to fly into Orlando International airport (MCO). The distance from MCO to hotel is 75 miles (120 km) and travel time is 1.5 hours. Transportation is possible via Uber and taxi. More information is available at this link: <https://wc2026.electroporation.net/transportation/>. There are many activities and sites in and around Daytona Beach. For details, visit this website: <https://wc2026.electroporation.net/attractions/>.

"We welcome you to stay for a week on the beautiful beach, but don't forget to participate in the conference and interact with your colleagues."

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Daytona Beach, Florida, host of WCE 2026, convening at the Hilton Oceanfront Resort from 27 Sept to 1 Oct 2026, bringing together the electroporation and pulsed-electric-field community for five days of plenary and concurrent sessions. Book your room via the special-rate link, register before the 6 July early deadline, and we'll see you on the beach!

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