Cancer research brings new insights on the origins and development of this disease, allowing its efficient detection and treatment. Among others, Slovenian researchers are also achieving significant results in this field, and from April 20 to 24, 2013, we have organized the 7th International Conference on Experimental and Translational Oncology in Portoroz (http://www.ceto.si).

The conference topics were:
- Tumor progression,
- Invasion and metastases,
- Biomarkers,
- New drugs and therapeutic targets,
- Delivery systems in cancer,
- Cellular therapy,
- Biomedical applications of electroporation

The conference was organized by Association of Radiology and Oncology and the COST TD1104. The COST Action has enabled many renowned experts from abroad to participate and give lectures on Basic mechanisms of electroporation and the Biomedical applications of electroporation. During the conference there were two sessions on Basic mechanisms of electroporation, organized by Marie-Pierre Rols and Maja Cemazar. The sessions have been stimulating, providing new insights and giving the opportunity to discuss further collaboration between the research groups from France, Denmark, Italy, USA and Slovenia.
Since the conference had the goal to provide new insights of the translational medicine, the two sessions of Biomedical applications of electroporation, organized by Julie Gehl and me, were of great interest to the participants. Predominantly colleagues from Italy, Denmark and Slovenia, have demonstrated that new clinical trials are ongoing, paving the way of electroporation-based technology in treatment of sarcoma tumors, bone and liver metastases, as well as in treatment of large breast cancer chest wall recurrences. During the conference, WG3 on Medical applications held a meeting where new directions and developments in this particular field were discussed and work plan was set for the future.

The conference was attended by 170 participants from 27 countries. It was held at the summer resort in Portoroz, on the Slovenian coast. More than half of the participants were from abroad, but due to the proximity of the conference to Ljubljana, almost all Slovenian researchers working in the field of electroporation have attended the conference. Decent environment and the sunny spring weather have contributed, besides the good conference program, to the well-being of the participants. Several informal meetings took place on the terrace of the hotel where the conference was held, discussing the collaborations and enjoying the view of the sea.

The book of abstracts of the conference and the moments captured during the conference are available at [www.ceto.si](http://www.ceto.si).

**Forthcoming activities**

iFood 2013  
Hannover, October 8-10, 2013  
[www.ifoodconference.com](http://www.ifoodconference.com)

10th International Bioelectrics Symposium - BIOELECTRICS 2013  
Karlsruhe, September 16-19, 2013  
[www.bioelectrics2013.org](http://www.bioelectrics2013.org)

COST TD1104 Training school  
Electroporation-based Technologies and Treatments school  
Ljubljana, November 17-23, 2013  
[www.ebtt.org](http://www.ebtt.org)