## **Editorial**



There is a good chance that you open this issue in Dresden during our EPE 2005 event. We hope that you have a pleasant and busy time there. The conference itself will soon be over and you will go back to your daily work with new material, new contacts, new ideas: a new start for future development.



Your work will deserve international publication and therefore, it is our pleasure to invite you to submit a synopsis to our next event: EPE-PEMC 2006, that will take place in Portorož, Slovenia from August 30 till September 1, 2006. The deadline is November 25, 2005, so you have some time to think about the results that you will present there.

The Conference will be held at Bernardin Resort & Conference Center. A ten minute walk from each end of the Bernardin resort brings the conference participants to either Piran or Portorož. Piran, one of the oldest cities of Slovenia, is laid out like a spear-head thrust into the Adriatic Sea. By many Piran is considered an extension of Venice. One feels both the softness and majesty of it along the galleries and alleys. Piran is not to be described, but to be experienced.

Portorož on the other hand enjoys an important reputation as a spa resort since the 13th century. Then, monks would use the mud from the salt pans (pools of sea water, drained for production of table salt) for healing rheumatisms. Still today the saline mud is used in the Portorož and Strunjan Spas. Tourism in Portorož started first in 1830 when a Spa hotel for the Austro-Hungarian army officers was built. Since then Portorož has developed into a beautiful seaside resort where one can find peace, relax and enjoy the lavish offer of the many hotel wellness centers or enjoy the social life of the swimming pools, sea, beach, pub parties, night clubs, casino... or slip away for a romantic dinner to one of the many exquisite restaurants.

Bernardin Resort & Conference Center lies on a Peninsula rich in mediterranean flora between Piran and Portorož. Consisting of three hotels, and a state-of-the-art conference center with 16 conference rooms for over 2600 delegates, the resort represents the ideal venue for events such as conferences, congresses and conventions.

The purpose of the conference is to provide an inspiring forum for presentation and discussion of the state-of-the-art of Power Electronics, Motion Control and related areas, thus opening new horizons for the cooperation, contributing to the realization of the Lisbon summit by improving the level of knowledge and thereby economy. The Conference will include a number of plenary sessions, regular sessions, special sessions and tutorials. Special attention will be devoted to sustainable energy systems, clean surface transport, emergence of hydrogen as energy vector as well as to the most recent development in components technologies and converter's topologies.

One of the EPE-PEMC 2006 conference new activities **is promoting industry participation**. We would like to address and invite primarily the companies conducting basic and applied research in cooperation with universities and academia as well as leading manufacturers of power electronics components and systems, renewable energy technologies, mechatronic systems, adjustable speed drives, automation technology (hardware and software solutions), R&D companies specialized in certain field of power electronics applications and end users of this technology. Special invitation goes to the Coordinators of specific European Frameworks projects to assemble the industry-oriented sessions as the treated topics have high innovative grade and are not confidential.

We are also planning several cultural events and tours. These events will get you known with the rich history and culture of our beautiful green country. We invite you and your partner to attend and participate in this high quality technical program and an exciting cultural experience!

All practical information can be found on: http://www.ro.feri.uni-mb.si/epe-pemc2006/Welcome.shtml

And of course, two years ahead, we will meet at EPE 2007 in Aalborg, Denmark!

EPE? A lively, busy association with friends worldwide!

Brigitte Sneyers, ir Secretary General Prof. Karel Jezernik EPE-PEMC 2006 Conference Chairman