

Invitation to EPE-PEMC 2010 in Ohrid (Republic of Macedonia) 14th International Power Electronics and Motion Control Conference September 6-8, 2010



On behalf of the Power Electronics and Motion Control Council, the EPE Association and the National Organizing Board it is my pleasure to invite the whole power electronics community to the 14th Power Electronics and Motion Control Conference, EPE-PEMC 2010, held in Ohrid, R. Macedonia, September 6-8, 2010. Following the previous successful conferences, this time EPE-PEMC 2010 will move to South-East of Europe to narrow the gap not only between the West and the East, but also between the North and the South, and to accelerate the global integration process.



The established high quality of the EPE and EPE-PEMC conferences and the number of presented papers with a significant increase from industries, make each of these conferences the most important European meeting for specialist in the field. The EPE-PEMC Conference traditionally brings together outstanding professionals in the field of Power Electronics and Motion Control from the leading research centers around the world. We are determined to keep this good tradition alive and we are convinced that the conference in Ohrid will create a unique opportunity to renew and strengthen our professional contacts.

More than 430 papers from more than 50 countries were accepted, all after careful selection with 3 reviewers according to strong IEEE criterions and revision of EPE-PEMC International Steering Committee at meeting in Ohrid, 9-11 April 2010. Eight tutorials are announced (activation criterion is min. 10 participants). They start on September 5 (Sunday). Three keynotes, organized by the highest level speakers (F. Blaabjerg, K. Al-Habbad, H. Ohashi) will be on September 6, 7 and 8. About 150 papers will be presented in lecture sessions organized in the morning through six parallel tracks. In the afternoons, paper will be presented in dialogue sessions allowing direct contact and discussion with the authors. More round tables discussions on state-of-the-art topics, industrial exhibition and technical tours will be also organized.

During the three days of conference many research fields like semiconductor devices and packaging, power converters and their control, electrical machines and actuators, motion control, robotics, adjustable speed drives, application and design of power electronic systems, measurements, sensors and observing techniques, electromagnetic compatibility, power electronics in transportation, mechatronic systems, power electronics in electrical energy generation, transmission and distribution, renewable energy sources, active filtering and unity power factor correction circuits, education and related topics will be represented through highly interesting papers.

In tradition of EPE-PEMC conferences an exhibition with more booths will be organized. The exhibition provides a unique opportunity to present new achievements, products and offers. The next events, EPE Conference 2011 and EPE-PEMC Conference 2012 will be presented. 40th Anniversary of EPE-PEMC conferences will be celebrated.

There will be free wireless internet connection during the conference, so please bring your lap-top with you.

Venue

The Conference is taking place in Ohrid, the oldest mixed natural and cultural heritage site of UNESCO since 1979/80. It is a world tourist center, a kingdom of light and water with perfect climate. The main landmark is the old city with its typical architecture. Here St. Clement, a student of Ss Cyril and Methodius founded the first Slavic University (886-916) and established Cyrillic alphabet. The airport Ohrid is only 10 km from the center of Ohrid with regular flights from Amsterdam, Frankfurt, Vienna, Ljubljana and Belgrade. The capital Skopje has the benefit of large number of scheduled international flights from many European cities. The trip by bus from Airport Skopje to venue "Metropol Lake Resort" in Ohrid takes approximately 3 hours. The venue located on the lake shore in scenic environment will satisfy your high demands not only for conference conditions, but also for relaxation, recreation and sports. We are sure that the atmosphere of Ohrid will provide a stimulating environment for good work and companionship of participants, engineers from industry, academia and students.

More information about conference program as well as cultural and tourist events, like technical and sightseeing tours, can be found on the conference website www.epe-pemc2010.com. The technical program can be downloaded from it.

We are looking forward to welcoming you in Ohrid at EPE-PEMC 2010!

Slobodan Mircevski,
EPE-PEMC 2010 General Chairman

Dushan Boroyevich,
EPE-PEMC 2010 Co-Chairman