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EDITORIAL

In this issue we are highlighting the seminar organized by Dr Vadim Yakovlev of the Worcester Polytechnic Institute and Professor Jose Civera-Catala on the theme of modelling in microwave power engineering. The event was sponsored by the UPV Telecommunication School and was hosted at the Polytechnic University of Valencia) during 5-6 March 2007.

The organization for the 11th AMPERE International Conference is well under way with over 120 abstracts submitted for review. I hope to see as many of you as

possible in Oradea where another conference in series is staged for the benefit of the rf and microwave community worldwide.

As the election of the members for the Committee of Management is approaching those who are interested in joining the Committee should send their nominations together with their supporters nominations by July 4th 2007 to Dr Sanchez-Hernandez who is coordinating this election (see below).

Ricky Metaxas, Editor
St John's College Cambridge
CB2 1TP, UK

ELECTIONS TO THE COMMITTEE OF MANAGEMENT

AMPERE at their next biennial conference in Oradea in September 2007 will consider electing or re-electing members to the Committee of Management. If any member wishes to put himself/herself up for election he/she must get a Proposer and a Secunder who must be members of AMPERE and must send their nomination to AMPERE Committee member Dr D Sanchez-Hernandez who is coordinating the election two months before the election takes place. This election is scheduled for the next AGM which

will take place on Wednesday 5 September 2007 at the University of Oradea, Romania. The nominations should be faxed or e-mailed to:

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9th SEMINAR “COMPUTER MODELING & MICROWAVE POWER ENGINEERING”



by **V Yakovlev**
Worcester Polytechnic
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This year, the meeting in the series of seminars organized by the Industrial Microwave Modeling Group (IMMG) at Worcester Polytechnic Institute (WPI), Worcester, MA, and dedicated to modeling in microwave power engineering, took place, for the first time, in Europe. The event, organized in cooperation with the Electromagnetic Applications Group of Polytechnic University of Valencia (UPV) and sponsored by the UPV Telecommunication School, was held on UPV campus in Valencia on 5 and 6 March 2007.



Co-chair **Dr Civera-Catala**



Delegates attending the course

The meeting brought together modeling professionals (researchers, engineers, and students) involved in advanced simulation, CAD and optimization of microwave systems and components. For one day and half, 15 delegates representing industrial and academic institutions from Belgium, Germany, Italy, Spain, Switzerland and the US discussed the recent accomplishments in the field.



Dr Alejandro Diaz-Morcillo



Dr Paolo Veronesi

The presented papers were primarily concerned with methods of microwave systems and apparatuses for microwave thermal processes, solution of electromagnetic-thermal coupled problems, and computational reconstruction of material parameters. Two panel sessions were dedicated to general discussions; these allowed the attendees to share their views on major modeling challenges.



9th SEMINAR "COMPUTER MODELING & MICROWAVE POWER ENGINEERING"



Course Director Dr V Yakovlev (far right) with other lecturers and attendees.



Dr Jose Civera-Catala demonstrating in the laboratory.

In addition to technical sessions, the participants enjoyed an informative and refreshingly "down-to-earth" tour: Jose Catalá-Civera, the Valencian seminar co-chair, led the seminar group through the microwave facilities of the UPV's Institute for the Applications of Advanced Information and Communication Technologies (ITACA).

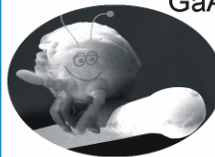
The event was concluded by a vibrant dinner in the *Vilaplana* restaurant where the delegates had a unique opportunity to watch on a big-screen TV, together with dozens of excited Valencian fans, the decisive football match of the UEFA Champion League between the Spanish team *Valencia* and the Italian *Inter*.

The next Seminar is planned to be held on 3-4 March 2008 in Modena, Italy, where it will be co-organized by the Microwave Applications Group of the University of Modena and Emilia Reggio and co-chaired by Paolo Veronesi.

For more information on this and previous seminars/workshops in computer modeling, contact the seminar chair, Professor Vadim Yakovlev (vadim@wpi.edu) or visit the IMMIG web pages at <http://www.wpi.edu/+CIMS/IMMG/>.

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Asia-Pacific Microwave Conference (APMC 2007)

December 11-14, 2007 at
Grand Hyatt Erawan Hotel in
Bangkok, Thailand.

Sponsored by the Electrical Engineering, Electronics, Computer, Telecommunications and Information Technology (ECTI) Association of Thailand, APMC 2007 is devoted to the research, development, and application of RF and microwave theory and techniques, and aims to continue and accelerate the momentum of researching in microwave areas and bring together researchers from Asia-Pacific region as well as other parts of the world to discuss and exchange experiences. APMC 2007 is organized by the IEEE MTT/AP/ED Thailand Chapter, IEEE CAS Thailand Chapter, IEEE ComSoc Thailand Chapter, IEEE LEOS Thailand Chapter and IEEE Thailand Section.

It is technically co-sponsored by IEEE MTT-S, EuMA, IEICE, and URSI.

**Paper submission deadline:
June 15, 2007.**

Please visit the website
<http://www.apmc2007.org/>
for more details.

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