



EFOMP

The voice for European Medical Physics

New Editor in Chief of Physica Medica

The EFOMP is pleased to announce that Paolo Russo, Professor of Medical Physics at the Università di Napoli Federico II, will be the next Editor in Chief of "Physica Medica: European Journal of Medical Physics". He has been Associate Editor for the Medical Imaging area of the journal since 2008. His research interests are in the field of Medical Physics, specifically in the development of systems for medical imaging with ionizing radiation. Recently he has been interested in small animal imaging research with radioactive and optical fluorescent markers and his research group has developed the prototype MediSPECT/FRI for SPECT imaging and fluorescence reflectance imaging in small animals. The MediSPECT system is based on CdTe pixel detectors readout by the Medipix2 or Timepix photon counting readout

circuits, coupled to high resolution collimators. Since 2006 he has been actively involved in the development of cone-beam X-ray breast micro CT prototype scanners, in the BREAST-CT project funded by INFN, for breast cancer diagnosis. Since 2002 he has been a teacher of Radiological Physics and Medical Imaging at the Specialty School of Medical Physics at Naples University, and in 2012 he was nominated Coordinator of this School. From 2001 to 2009 he was Lecturer at the Medical Computing week at the European School of Medical Physics (ESMP) in Archamps, France. He has co-authored over 110 papers on international peer-reviewed journals and scientific book chapters and about 100 communications to various international conferences. Prof. Russo will take over from the current Editor in Chief, Prof. Fridtjof Nüsslin, in January 2013.

**EFOMP in Trieste Alpe
Adria Med Phys Meeting**
The Alpe-Adria Medical Physics

Meeting in Trieste was important from different points of view: the big number of EU country participants (from Austria, Croatia, Italy, Hungary, Slovenia), the interdisciplinary sessions, the industry's exhibition, the perfect organization and the good working relationship between the different country Chairpersons were some of the reasons. During the meeting, a specific EFOMP scientific session was organized, concerning some of the EFOMP current Working Group activities presented by Renato Padovani, Annalisa Trianni and Gennaro Gisella. Carmel C Caruana presented EFOMP initiatives for harmonization of Education and Training for MPs and MPEs in Europe. Finally, the present situation regarding the MEDRAPET and EMAN project were presented by Stelios Christofides and Renato Padovani, respectively. The close attention and many questions from the audience ensured positive conference feedback. All the presentations are now uploaded on the EFOMP website. For more info please go to: <http://www.efomp.org>



EFOMP medal winner for 2012

Steve Webb, the EFOMP medal winner for 2012 and Peter Sharp, President of EFOMP, during the June SFPM/EFOMP meeting in Strasbourg

VI ECMP 2012 in Sofia is approaching

The VI Conference of EFOMP is close by (18-20 October). The President of EFOMP, Peter Sharp, the Vice President and the Secretary General of IOMP Slavik Tabakov and Madan Rehani, Jeff Hand, Alberto Torresin, Marco Brambilla, Penelope Allisy-Roberts, Hilde Bosmans, Virginia Tsapaki and John Damilakis, are just some of the significant speakers around Europe invited to give a presentation on a variety of scientific subjects. Note that this conference has been accredited by EFOMP as a CPD event for medical physicists.

We are looking forward to meeting you in Sofia!
<http://empec2012.bsbpe.org>

Who received the EFOMP medal for 2012?

One of the roles of EFOMP is to recognize those scientists in Europe who have made an outstanding contribution to the advancement of Medical Physics. The standards we use for this award are very high, but Council was unanimous in the view that the EFOMP medal should be awarded to Prof. Steve Webb of the Joint Department of Physics in the

Institute of Cancer Research and Royal Marsden Hospital. Steve has been a prolific researcher with over 200 scientific articles and 5 books to his name. More importantly his work in radiotherapy physics has led to much improved treatment regimes for thousands of patients. He has been involved in the European School of Medical Physics since its foundation and generations of young physicists have been enthused by his teaching. Finally, in what must be a very selective resume of his prolific career, mention must be made that Steve has been a very successful editor of Physics in Medicine and Biology, raising the profile of the scientific contribution that physics makes to medicine. We were delighted that Steve agreed to give his EFOMP medal lecture at the joint SFPM/EFOMP meeting in Strasbourg, with the title “New technology for image guided radiation therapy and for IMRT delivery, including compensating for organ motion”. He now joins the select group of EFOMP Medal winners: John Mallard, Peter Wells and Dietrich Harder.

SFPM-EFOMP Congress

A significant EFOMP session was held in this important Joint Congress organized in Strasbourg by SFPM (France) and EFOMP. Peter Sharp presented the “EFOMP and Medical Physics in Europe”, Carmel Caruana presented the “Education and training requirements within the MPE project” and finally W Van Der Putten introduced the “Legal requirements for Medical Physics and for the MPE” workshop with commentaries by Steve Evans (UK, IPEM), Stan Heukelom (Netherlands, NVKF) and Nuria Jornet (Spain, SEFM). This provoked many questions from the audience and allowed a positive discussion concerning these items. All the presentations are now published on the web (see “51e Journées Scientifiques de Physique Médicale” at <http://www.canalc2.tv/evenements.asp?idEvenement=634> and the EFOMP website). The possibility to share all the presentations on the website is an important opportunity to increase the awareness regarding the EFOMP activities and define new paths to develop the future strategies.