

## EUROREGIO2016 – REPORT

In the last month of June, between 13<sup>th</sup> and 15<sup>th</sup>, the congress EuroRegio2016 took place in the Faculty of Engineering of the University of Porto, in Portugal. The congress was held jointly with the 9<sup>th</sup> Iberian Congress and the 47<sup>th</sup> Spanish Congress on Acoustics TECNIACUSTICA® 2016. This event was jointly organized by the Portuguese Acoustical Society (SPA) and by the Spanish Acoustical Society (SEA), under the auspices of the European Association of Acoustics (EAA), and with the collaboration of the Faculty of Engineering of the University of Porto, and the support of National Laboratory for Civil Engineering, in Portugal (LNEC). The Congress was a privileged Forum for the adjournment of many scientists and researchers working in the different areas of acoustics and vibrations allowing them to have very lively and fruitful discussions. A total of around 280 participants attended the congress.

The opening ceremony of the congress was held on Monday, June 13<sup>th</sup>, with the participation of official representatives from different institutions. Short interventions were made by Jorge Patrício (President of the Portuguese Acoustical Society, and Congress co-President), Antonio Pérez-Lopez (President of the Spanish Acoustical Society and Congress co-President), Michael Taroudakis (president of the EAA), João Falcão e Cunha (Director of the Faculty of Engineering of the University of Porto), Vitor Abrantes (FEUP representative and Congress co-President) , by the representative of the Municipality of Porto (Environmental Counselor, Filipe Araújo), and by the Vice-Rector of the University of Porto (José Manuel Ferreira).



“Opening Ceremony”

The congress counted with three plenary talks, all of them dealing with advanced and up-to-date research topics on acoustics. The first one was given by Jose Sanchez-Dehesa, from the Polytechnic University of Valencia, Spain, entitled “From Sonic Crystals to Acoustic Metamaterials”; a second one was given by Sérgio de Jesus, from University of Algarve, in Portugal, about “Passive Acoustics: A Global Tool for Ocean Monitoring and Exploration”; and the third was lectured by Joachim Scheuren, from Müller-BBM GmbH, regarding “Research and Development in Acoustics for Practical Sound Control Engineering”.

Besides the plenary talks, a large number of structured sessions were organized by different researchers, including 17 structured sessions on general topics, where people could present their work in Portuguese, Spanish and English, and 13 focused sessions on specialized topics, in which

the presentations in English were mandatory. Together, all these sessions allowed presentations of around 200 scientific and technical papers, with the contribution of approximately 500 different authors from 28 countries. It was interesting to note that the authorship of the presented works included not only researchers from Europe but also from many other countries outside Europe.

The congress also evidenced the strong link between practical applications and research in the covered topics, attracting 3 sponsors and including a technical exhibition, which also took place during the congress, with 15 exhibitors.

An intense social program was associated to the congress, including touristic visits for accompanying persons, a Welcome Reception taking place in a boat in Rio Douro, a Gala Dinner, which occurred in one of the famous wine cellars of the Port Wine, and a Farewell Cocktail.



“Welcome Cocktail: general view and group of students”

During the Gala Dinner, Merit Diplomas were attributed by the Portuguese Acoustical Society to recognize the work of prominent researchers and technicians working in acoustics and vibrations. These awards were given to Ana Delgado (Spain), Carlos Fafaiol (Portugal), Joachim Scheuren (Germany) and Michael Taroudakis (Greece), for their relevant and outstanding contributions for the progress of acoustics and for their past work in their field of activity.



“Gala Dinner and the Award given to Michael Taroudakis ”

The conference ended on June 15<sup>th</sup>, with a closing ceremony. In the closing were present the General Secretary of the EAA (Tapio Lokki), the local organizers from FEUP (Cecília Rocha and Rui

Calejo), the congress co-president (Vitor Abrantes), the representative of the Spanish Acoustical Society (Salvador Santiago) and the Portuguese Acoustical Society, Vice-President (Luis Godinho) and the Treasurer (Jorge Fradique). Included in the closing ceremony there were also the presentation of the Best Paper Presentation Awards sponsored by the Head Genuit Foundation. This presentation was done by the General Secretary of EAA, Prof. Tapio Lokki.



“EAA Best Paper Winners and the relaxing after Closing Ceremony”

After this ceremony, a brief presentation of the next congresses that are going to be organized in the near future was done. These presentations included Internoise 2016 (Hamburg), ICA 2016 (Buenos Aires), Forum Acusticum 2017 (Boston), and the next Iberian Encounter on Acoustics which will be held jointly with the Tecniacustica 2017, in la Coruña, Spain.

The organizers want to thank all those who have contributed for the success of this Congress which has accomplished its mission by gathering scientists and researchers from a determined region in a joint event European wide.

For those who want to give a look to some highlights of EuroRegio2016, please go the Congress webpage, where some photos can also be found through: [http://www.spacustica.pt/EuroRegio2016/english/opening\\_ceremony.html](http://www.spacustica.pt/EuroRegio2016/english/opening_ceremony.html).

On behalf of the Congress Organizing Committee

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