International Awareness Day and the Hellenic Institute of Acoustics

The Hellenic Institute of Acoustics (HELINA) participated in this year’s celebration of the International Noise Awareness Day (INAD 2014) by several activities most of them being addressed to the youth.

In collaboration with the national and regional educational authorities, members of the HELINA board organized workshops and visited schools in various towns of Greece to present lectures on the effects of noise in everyday life and the risks from the prolonged exposure of the people to noisy environments.

The lectures were presented separately to the students and the teachers and were given by the EAA board members Dr Gottfried Schubert (in Athens), Professor Antonis Floros and his group (in Corfu) and Professor Nick Barkas (in Thrace, Thessaloniki and Thessaly. In addition, the research groups of Professors Antonis Floros (University of the Ionian Islands) and Nick Barkas (University of Thrace), in collaboration with HELINA prepared educational software (multimedia material, presentations and games) as an attempt to diffuse the information on INAD to a large audience and stimulate the interest of the teachers for a continuous education on noise effects to their young students.

Some additional details on the material produced: The group of Professor Floros developed presentations addressed to three different age groups: students (elementary and high schools) and teachers. In addition they produced video games as supplementary material to the presentations. During the visits to the schools, the educational material was presented to an enthusiastic audience and afterwards they became available through the HELINA website http://helina.gr/gr/announcements/21 (text in Greek some software in English too for MAC and PC)

Similarly, the group of Prof Barkas worked in the framework of an action research aiming at the production of original educational material to be used in elementary and high schools for the education of students and for the training of teachers on the appropriate way of teaching their students on the effects of noise. The group in collaboration with the Departments of Education of the Universities of Thessaly and Thrace organized special workshops to present the material and give introductory lectures on noise to students, teachers and other groups of people. Information on this action is available at the web page http://www.noiseawareness.gr (in Greek).

Finally the President of HELINA Prof. Michael Taroudakis gave live interviews in radio stations on the importance of taking measures against noise production, transmission and exposure, while announcements of HELINA on the INAD 2014 were published in the printed and electronic public information media of Greece.