

Informations

25th - 29th July 2010 in Baške Oštirje

The aim of this Congress is to present strong and useful inputs for the applied teaching of basic skills in physics education in secondary schools and universities.

There will also be given an experimental lecture how to use rather cheap hands-on experiments successfully, when teaching physics in secondary schools and/or in universities.

There will be invited important keynote speakers from several universities and secondary schools from different nations.

The lecturers who have already been designated are:

1. Leopold Mathelitsch / Austria (physics of the human voice)
2. Stefan Petersen / Germany (EUSO and IJUSO)
3. Gunnar Friege / Germany (experiments and physics teaching)
4. Helmuth Mayr / Austria (experimental lecturer)
5. Zsusanna Rajkovits / Hungary
6. Judit Illy / Hungary
7. Dolores Csabai / Hungary (e-learning in physics)
8. Mihaly Hömöstreit / Hungary (models in physics)
9. Akos Bocskei / Hungary (material science)
10. Jozsef Jaloveczki / Hungary (nonlinear phenomena)
11. Janos Hegedüs / Hungary (modern physics)
12. Alpar Vörös / Hungary (environmental physics)
13. Akos Szeidemann / Hungary (modern physics)
14. Klara Baranyai / Hungary (complex systems)
15. Gyoparka Cseh / Hungary (phase transition models)

There will be time for participants to discuss didactical and methodological topics with the speakers and among themselves, e.g. during the excursion.