

REPORT



IVIC HYSTERESIS took place in Innovation Center for Seismic Engineering SISTEM DC90 from 16th to 19th September.



Opening ceremony started at 7 p.m on 16th September in the garden of Innovation Center for Seismic Engineering SISTEM DC90. It started with welcome speech of organizers SISTEM DC90 and SAIN Academy. Ms Danica Micanovic from Chamber of Commerce and Industry of Serbia has supported work of IVIC HYSTERESIS.



IVIC HYSTERESIS

As in previous years, this time have participated experts from the whole world. We heard experts from Canada, Russia, England, Macedonia, USA, Serbia and of course inventors and scientists from SAIN who made this Camp very interestingly and different than previous.



Prof Dr Vladimir Gocevski, HydroQuebec Canada and Branko Babic innovator from London have become members of SAIN. Mr Petraskovic ceremonly awarded them members cards. Prof Gocevski has given great contribution in the field of numeric analysis, and innovation in this field made him one of the best in the world. Mr Babic has a lot of patents in chemistry science. He has shown us multidisciplinary aspects of his innovation so we can find his innovation in a almost all branches of technics.

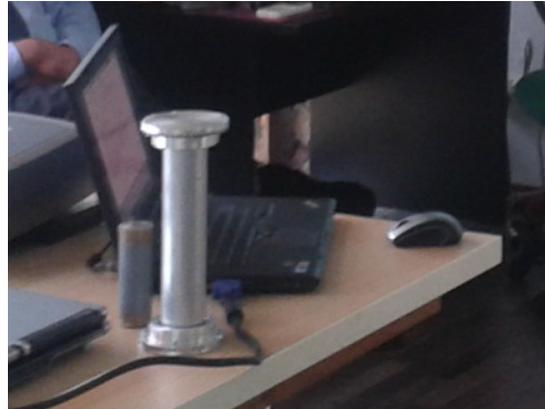


Academicians of SAIN has given great contribution in development of industry and economy. It is great pleasure to hear them and meet them. Zvonimir Jankovic has innovations which have been using in different field of technics, archeology and medicine. He has modesty shown us just few of them. His "geosolar " can give us structure of terrain in a few minutes. It has caused interest not only on our Camp than in the whole world where it use. Bogdan Todorov expert for physics has shown us Magnets water softener and its use in construction and other areas. We believe that his assembly of callote conic construction for dehydrating the tumour tissues by directing natural raying will find its place in medicine and will help people in the whole world.

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One ecological innovation shows us Mato Zubac . He shows us the application of biomass in the construction industry, the products obtained from biomass (baffle plates, thermal insulation boards, fire-resistant panels) that can be used in the construction of prefabricated buildings which are stable due to seismic forces. Innovator Savo Radovic shows us SERB - device for continuous neutralization of a wide spectrum of electromagnetic radiation harmful. The Innovation colony work follows by RTV Novi Sad .



Very interesting lecture has Stanislav Semenov from Russia who shows us Kinematic system for seismic isolation of Prof Cepinski. Mr Semenov uses it on one 18 floor building in Sochi. Artificially induced earthquake on model 1:1 was impressive to see.



New equipment and systems for auscultation of construction show us AFS and Digitexx company.

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On the end of Camp new innovations and plans shows us Zoran Petraskovic. Three new dampers and equipment for artificially induced earthquake are waiting for customers. He shows us new systems for protection high building of wind. Transverse of technology in Bulgaria after earthquake in Pernik was special topic. On posters we could see using of SISTEM DC90 ON 7 objects in Pernik (schools, church and children gardens).



With hope we will meet some new innovations and interesanting people on the next Camp we sail Danube and Sava river and wish goodbye to all engineers, scientis, innovators to the next time!

SISTEM DC90

Jasminka Petraskovic Dzuklevski