



Tepliczky István, Miskolc - Hungary



Tepliczky István

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Miskolc - Hungary

My favorite experiments

When I'm sixty-four – sang the Beatles when I was a teenager. I did not even think that it would be up to date. It is interesting, because from my childhood I have been able to observe the development of semiconductor technology, space exploration, and particle physics up to our present day. The experimental aspects of research and results have always been my primary interest. And because of this even as a teacher I consider the experiments in physics and chemistry classes to be of paramount importance. With my favourite experiments I would like to show that working with physics and chemistry can be interesting and entertaining. Now I have brought different chemistry and physics experiments to Oradea, which I like to present (of course, the others).



Experimental demonstration of Labor Herman

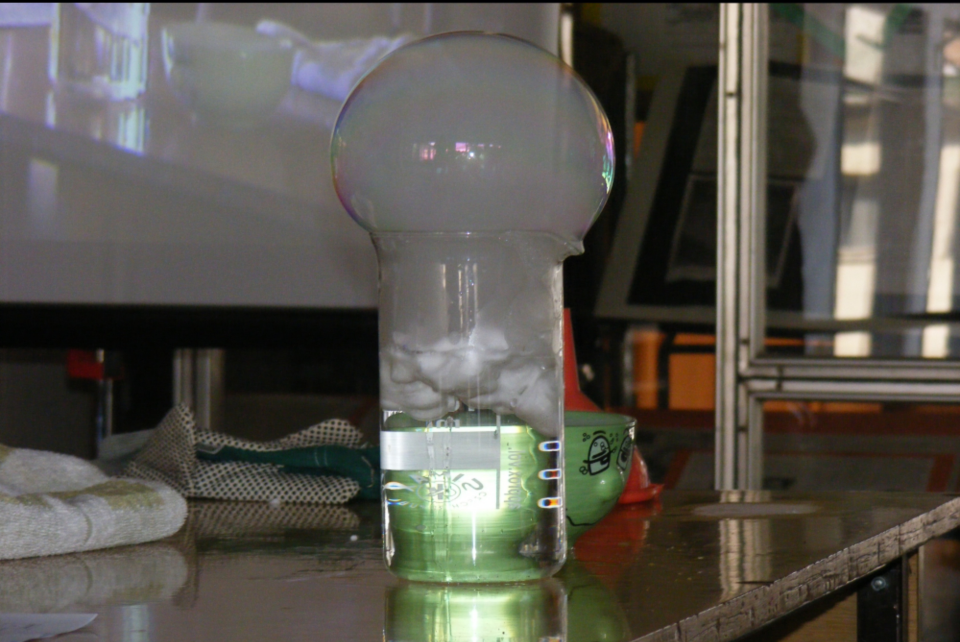


Obfuscation

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Light bulb without noise in nitrogen



Fog bubble



During performance







Researchers Night '15 - Rijke's tube





Researchers Night '17 - The Team

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Ruben's tube



Chemistry and physics

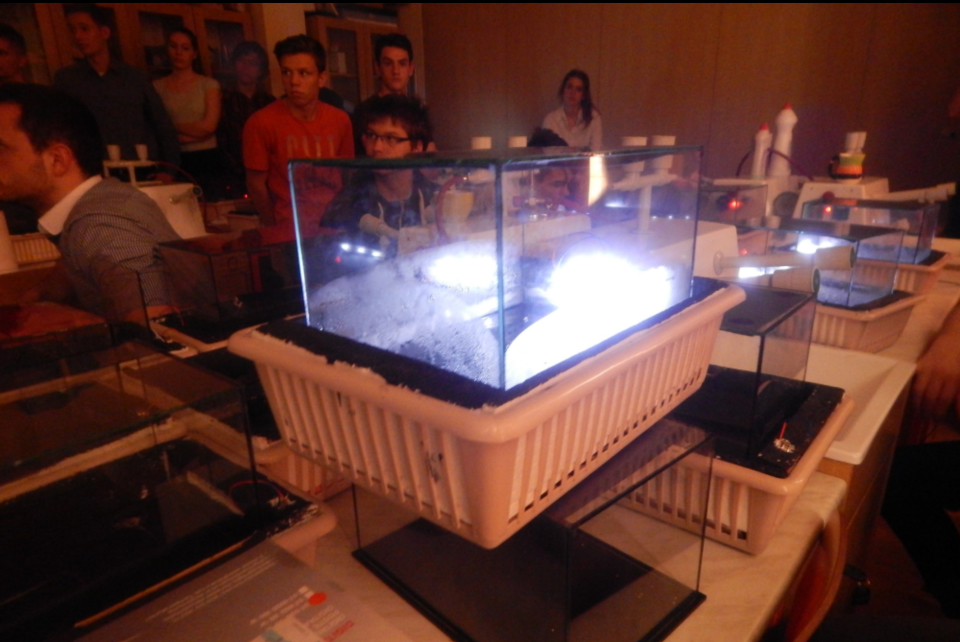


At work



Dry ice volcano

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We made it - diffusion fog chamber



Levitation







The Physic's Day in Miskolc 2015 - while experimenting



The Physic's Day in Miskolc 2015 - play with fire



Ruben's tube in Nagyvárád