## Resonances in the ether and their application

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The presentation gives the theory of the ether resonances. Such resonances, as the analysis showed, were used by N. Tesla and his followers in experiments with ball lightning. The results of applying the developed theory to LENR generation are described. The new LENR-R technology (R is from Resonances), implemented in the TNLT (Transformation of Nuclides at Low Temperature) installation, allows to obtain LENR at room temperature, a few minutes after the TNLT is turned on and with only ~10 [W] input to the reactor zone. The emission of cold and thermal neutrons or neutron-like objects of energies less than ~0.03 [eV] with intensity of ~10<sup>6</sup> [neutron/s] into the solid angle  $4\pi$  [sr] is observed, which is comparable to the intensity of industrial fast neutron sources. The prospects of using the etheric resonances in science, medicine and economics are discussed.

The talk is in Russian, slides - in English, duration -1 hour.