ARENA 2010



ID de Contribution: 32 Type: oral presentation

SalSA

vendredi 2 juillet 2010 12:00 (20 minutes)

I will give a status report on the SalSA project. SalSA is a proposed experiment aiming to measure ultrahigh energy neutrinos which would consist of an array of antennas embedded in one of the many several km^3 salt formations that exist in many places around the world. So far the focus of the SalSA effort has been to establish its feasibility through in situ measurements of radio attenuation in salt. I will review these measurements, including a recent return visit to the Hockley Salt Mine in Texas, and discuss future plans for SalSA.

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Classification de Session: Neutrino detection in water and salt (acoustic and radio)