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The HiSPARC Experiment

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The HiSPARC experiment carries out cosmic ray research with the help of high school students. Universities, scientific institutes and predominantly high schools collaborate by hosting their own cosmic ray detection station. The approximately 140 stations throughout the Netherlands, United Kingdom and Denmark form a very large air shower detector array which enables new scientific questions to be answered. Our outreach goal is to bring modern physics to the classroom. In this talk I will discuss how we try to reach this goal.

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