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## NEWS (New Experiment With Sphere)

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The NEWS (New Experiment With Sphere) collaboration look for the low energy events using spherical gaseous detectors. The main characteristics of this detector are: low energy threshold ( $\approx 10$ 's of eV) and the possibility to use large range of target mass, from helium to xenon. I will present experimental set-up and results of calibration run taken by the Sedine detector, a low background prototype, installed at the Laboratoire Souterrain de Modane (LSM). I will also present the main feature of the detector NEWS, which will be installed at Snolab next year.

### Summary

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