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## **A review of scientific results obtained with the S/WAVES experiment on the Stereo mission**

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We present review of the scientific results obtained with the S/WAVES experiment on the Stereo mission. The S/Waves instrument provide comprehensive measurements of the three components of the electric field from a fraction of a Hertz up to 16 MHz, plus a single frequency channel near 30 MHz. The instrument has a direction finding or goniopolarimetry capability, used to perform 3-D localization and tracking of streams of energetic electrons and of shock waves associated with Coronal Mass Ejections (CMEs). Although the scientific objectives concern mainly remote observation and measurement of energetic phenomena throughout the 3-D heliosphere that are associated with the CMEs and with solar flare phenomena, we will present preliminary results of broader interest.