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BRAMS: a new facility to characterize meteoroids and their interactions with Earth's atmosphere.

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BRAMS (Belgian RAdio Meteor Stations) is a Belgian network of radio receiving stations using forward scatter measurements to detect meteoroids entering the atmosphere roughly above Belgium. The network consists of one dedicated transmitter and about 25 receiving stations recording data continuously. A detailed description of the network and of the BRAMS data will be provided. The main goals of the project are to compute meteoroid trajectories, meteoroid fluxes and to study individual meteor profiles. How to reach these goals and their current status will be discussed.