A SYNOPTIC VIEW OF THE MAGELLANIC CLOUDS: VMC, GAIA AND BEYOND

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Atomic gas Content and Kinematics of the Magellanic System

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In this talk I will present an overview of the known atomic gas distribution and kinematics of the Magellanic System, including the Clouds themselves and the Stream. I will focus in particular on upcoming surveys that will dramatically increase the sensitivity and angular resolution of atomic hydrogen data in the Magellanic Clouds.