Contribution ID: **548** Type: **Invited talk in a parallel session**

Strong gravitational lensing at the radio wavelengths

Thursday, 11 July 2024 17:00 (30 minutes)

Current small scale cosmological controversies are coming down to the precision level of observations. The key point is whether a better understanding of baryonic physics, dark matter physics, or both is required to address these challenges. In this talk, I will describe how interferometric observations of strong gravitational lenses in the radio domain are uniquely contributing to address these small scale cosmological issues up to high redshift.

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Session Classification: Exploring the Universe with strong gravitational lensing

Track Classification: Dark Matter (DM): Exploring the Universe with strong gravitational lensing