

## Cosmological results from one year of DESI observations

*Tuesday, 17 September 2024 09:00 (25 minutes)*

In its first year of observations the Dark Energy Spectroscopic Instrument (DESI) has built the largest map of galaxy redshifts to date, I will present the first set of cosmological results, coming from measurements of the baryonic acoustic oscillations (BAO) characteristic scale. The analysis of the full shape of the power spectrum is still ongoing but there is a chance that the results will be public by the date of the meeting, in which case I will include them in my presentation.

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