

## The World of PLATO Transits

*Monday 17 April 2023 16:50 (15 minutes)*

We summarize how we can reach the goals of PLATO in characterization of exoplanets. We show how the instrumental and stellar noise can be removed from the light curves, how PLATO Exoplanet Analysis System will work and how the algorithms defined in Plato Science Management and how the responsible work package WP 114 works.

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**Session Classification:** Contributed Talks (part 1)