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Presentation Title: Transiting exocomets around main and post-main sequence stars

Work Package: WP116 370 Post-Main Sequence Evolution of Planetary Systems

In addition to describing WP116370 (Post Main Sequence Evolution of Planetary Systems), this talk will describe recent progress on the detection and interpretation of transiting exocomets. Large dips in brightness have been detected towards both main sequence stars (e.g., KIC8462852) and post main sequence stars (WD1145+017). These are interpreted within the context of orbiting circumstellar material that has implications for the planetary systems orbiting these stars and their evolution. It is expected that PLATO will uncover many more such systems.