

Work visit of an Indian colleague to Belgium

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[Akanksha Khandelwal](#) (PRL, India; see picture) came to Belgium for two months to exchange ideas with researchers of the group of [Michaël Gillon](#) (ULiège, Belgium) that are in charge of the SPECULOOS and TRAPPIST telescopes. Photometric observations for transits were conducted on the shortlisted potential exoplanet hosting candidate stars from the TESS space mission using these telescopes, with the ultimate goal of contributing to the discovery and characterization of (a) new exoplanet(s). [Akanksha Khandelwal](#) had the opportunity to use several tools to analyse the transit light curves and learn the transit timing variations technique to find multiple planets in a planetary system. She started a collaboration with [Manu Stalport](#) (ULiège) to use this technique on the TESS exoplanet candidate TOI-1453. [Akanksha Khandelwal](#) also visited the group of [Leen Decin](#) (KU Leuven) and participated in the one-day BINA meeting at the ROB. She gave a talk on both occasions.

