**Report for the 2021A and 2021B cycle on the SPECULOOS South Observatory**

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*Note: The allocation of Chilean time on the SPECULOOS telescopes started in July 2021. For that reason, our cycle 2021A only lasted 3 months, from July 1st to September 30th 2021. Then cycle 2021B lasted 7 months, from September 1st 2021 to March 31st 2022. There was an overlap between the two cycles due to a confusion, cycle 2021B should have started of the 1st of October instead of September. However, as the error was spotted after the first nights were allocated, the SPECULOOS team agreed to allow some overlap in September 2021.*

1. **Allocated time and status of the programmes**
   * Cycle 2021A: 29 nights of observations were allocated to Chilean programmes during this cycle on SPECULOOS. The programme that benefited for those nights was led by Patricio Rojo and entitled *Transit Monitoring from the South (TraMoS) project*. Three nights were lost due to bad weather, such that 90% of the allocated nights were successful.
   * Cycle 2021B: 63 out of 66 nights of observations offered were allocated during this cycle (the 27th,28th and 29th of December were not allocated). Three programmes shared those nights:

* a programme entitled *Transit Monitoring from the South (TraMoS) project* led by PI Patricio Rojo (39 nights). 7 nights were lost due to bad weather such that 82% of the allocated nights were successful.
* a programme entitled *Hunting planets breaking apart around polluted white dwarfs and testing predictions of the formation of magnetic fields in cool polluted white dwarfs* led by PI Odette Toloza (18 nights). 5 nights were lost due to bad weather such that 72% of the allocated nights were successful (one night encountered technical issues but was re-scheduled).
* a programme entitled *Establishing the ubiquitousness of short-time scale variability in dwarf accreting Black Holes* led by PI Paulina Lira (6 nights). No night was lost (one night encountered technical issues but was re-scheduled) such that 100% of the allocated nights were successful.

In total 77 nights out of the 92 allocated were successful for cycle 2021A and 2021B.

We note that PI Rojo and PI Toloza both reapplied for cycle 2022A.

1. **Issues**

The SPECULOOS team acknowledges very good relations with all PIs from Cycle 2021A and 2021B. In particular, the SPECULOOS team greatly appreciated that all PIs took the time to learn how to use the online tool that was provided to make the plans for each Chilean nights, this made the planification of observations much easier for the team. One PI even contributed to the development of the tool.

The only remark that was raised is that the plans should be sent a little bit more in advance to the SPECULOOS team. Indeed, some plans were received only 1 or 2 days before the actual observations which puts more stress on the planification and increases the chances to miss the information.