ESPaDOnS: Specifications

- cross-dispersed echelle spectrograph, bench-mounted in 3rd floor Coude room + calibration/polarimetry module at Cassegrain + fibers

- bright time instrument
- complete optical spectrum in 1 exposure 370nm < λ < 1000 nm
- R ~ 50 000 -- 75 000
- I, Q, U, V -> intensity, linear and circular polarisation
- 20% peak total throughput
- software provided:
  - o real-time spectrum processing and preliminary analysis
  - o optimal extraction and cross-correlation tools