

Internship Proposals 2025-2026 L3

(more information by clicking on the internship subject)

Pole/Team	Supervisor	Subject	Period/Length	Filled
A2C/DDM	Xavier Bertou	Operation of Skipper CCD sensors for dark matter search	2026, any dates between May and July	
Nuclear/FIRST	Sarah NAIMI	Simulation Study of Innovative Ion Trap Designs for Applications in Nuclear Physics	Between May and July 2026 Duration 6 weeks	yes
PHE/ATLAS	David Rousseau	Application to AI techniques to LHC Particle Physics issues	1 to 6 months, any time of the year. (please apply as early as possible)	
PHE/ATLAS	Giulia Di Gregorio/Louis Fayard	Study of the pair production of the Higgs boson in ATLAS	2026, all dates possible (thanks to postulate as soon as possible)	