

Pole/Team	Supervisor	Subject	Period/Length	Followed with PhD ?	Title of the PhD (lien ADUM)	Filled
A2C/AC	Vincent Tatischeff, Clarisse Hamadache	Time-domain astronomy with the COMCUBE-S gamma-ray mission	Spring / Summer 2025	yes	Time-domain astronomy with the COMCUBE-S gamma-ray mission	
A2C/Dark Matter	Xavier Bertou	Exploring Dark Matter: Data Analysis and Model Studies in the DAMIC-M Experiment	2025, any period possible	yes	Dark Matter and Hidden Sector U(1): The DAMIC-M Experiment	oui
A2C/APHE	Olivier Deligny, Piera Ghia	Chasing gamma rays and neutrinos at EeV energies with the Pierre Auger Observatory	2025, any period possible	yes	Chasing gamma rays and neutrinos at EeV energies with the Pierre Auger Observatory	
E&E/RAPHYNEE	Elsa Cohen/Sandra Bouneau	APESE Project – Physical and Economic Analysis of Energy Scenario	2024 – 4 to 6 months	no		

Nuclear Physics/FIRST	Sarah NAIMI	DESTIN: Feasibility Study of Electron Scattering on Rare Isotopes at the PERLE Facility	Between May and July 2024. Duration from 2 to 4 month	yes	
Nuclear Physics/SDF	Serge Franchoo	Lifetimes of excited states in neutron-rich copper isotopes	From January 2025 onwards	yes	Lifetimes of excited states in neutron-rich copper isotopes
Health Physics/REV	Quentin Mouchard	Development, integration and implementation of ion beam monitoring tools for the BioALTO platform	4 months	yes	Development and implementation of ion beam monitoring tools for the BioALTO preclinical irradiation platform (ADUM)
PHE/B-factories	Aurélien MARTENS	Study of hadronic tau decays with the Belle II detector	May-July 2025	yes	Study of tau decays with the Belle II detector
PHE/B-factories	Roman MIZUK, Emi KOU	Development of a method for measuring the probability of inclusive decay $B_s \rightarrow D_s X$ using the Belle detector (KEKB, Japan)	4 months	yes	Measurement of the $B_s \rightarrow D_s X$ decay probability and of the B_s production fraction at the Upsilon(5S) resonance

PHE/FCC	Nicolas Morange	Performance and optimisation of the ALLEGRO noble liquid calorimeter at FCC-ee	Spring/Summer 2025	no	
PHE/JLab/EIC	Mostafa Hoballah	Study of the nucleon structure modifications induced by short-range correlated nucleon-nucleon pairs via Deeply Virtual Compton Scattering on deuterium	3-4 months spring 2025	yes	Structure en Parton du Nucléon