

Call for applications “PhD grants” Edition 2020

Laureates list (by alphabetic order) - According to the decision of the Board of Trustees, on June 5th, 2020

Name and First name	Laboratory	Subject	Thesis supervisor(s)
BIDON Marius	NuMéa	Study of the antagonistic effects of selenium on mercury toxicity, in rainbow trout	Stéphanie Fontagne Dicharry/Jérôme Roy
BOCCAS Matthieu	IPREM	Development of a field micro sampling technique using a tandem portable Laser Induced Breakdown Spectroscopy with laser induced particle collector for ultra-trace isotopes and elemental analysis by ICPMS: application to precious archeological samples of Pompeian pigments and cave paintings	Christophe Pécheyran / Maité Maguregui Hernando
DANQUIGNY Roxanne	IPREM	Environmental assessments of nanoplastics through ¹³ C-labelled polymers	Bruno Grassl / Stéphanie Reynaud
DAUPAGNE Léa	ECOBIOPI	Effect of environment on the mating system and sexual selection in lampreys	Cedric Tentelier / Emilien Lasne
DEHEUVELS Marine	LFCR	Experimental and numerical studies of seismic-electromagnetic waves coupling in a geological reservoir characterization context	Daniel Brito
GUPTA Soumya	IPREM	Sustainable & Innovative Nanocomposites and Hybrid Nanomaterials for Water or Industrial fluids treatment: from Synthesis to Non-Target Efficiency (Emerging) pollutants and their relative by-products/metabolites remediation characterization	Ahmed Allal / Preud'Homme Hugues
HALMAGYI Tibor Gergo	IPREM	Specific and efficient colorimetric sensing of polychlorinated biphenyl pollutants by poly(ferrocenylsilane)-aptamer conjugates	CorinneNardin / Julius Vansco
HOLMES Alexandre	IPREM	Elaboration of Conjugated Polymer Nanoparticles for Water-based Organic Photovoltaics	Christine Lartigau Dagrón / Antoine Bousquet
KHAN Shayan Ali	CATT	ESG Disclosures and Idiosyncratic volatility puzzles	Jamal Bouoiyour
PEREZ Sarah	LMAP	Semi-Lagrangian methods for the study of reactive micrometric processes of CO ₂ mineral storage	Philippe Poncet
SIMAMINDRA Sybille	CATT	An analysis of the socio-economic and environmental opportunities of the circular economy: the case of Africa and Indian Ocean's Islands	Serge Rey / Florence Lachet-Touya
TOSKA Antonia Ioannis	IPREM	Development of a new method for the diagnosis of the Lyme Disease: selective and simultaneous detection of the Lyme Borrelia pathogenic genospecies by fsLA-ICPMS imaging of isotopically enriched nanoparticles-antibodies bioconjugates	Christophe Pécheyran / Joachim Allouche