

Lauréats Prix de thèse 2022 de l'IP Paris

Arthur Boutillon  Title : Analysis of cell movement coordination mechanisms in the axial mesoderm during gastrulation of the zebrafish <i>Danio rerio</i> Thesis Director: Prof. Nicolas David School : Ecole Polytechnique (LOB) Department : Biology Actual Position: postdoc at Dresden	Kamélia Daudel  Title: Adaptive Monte-Carlo methods for complex models Thesis Director: Prof. François Roueff et Prof. Randal Douc School: Télécom Paris (LTCI) et Télécom SudParis (SAMOVAR) Department : Maths Actual Position: postdoc Oxford University	Claire Dessalles  Title: Forces in a microvessel-on-chip: system development, poroelasticity mechanics and cellular response Thesis Director: Prof. Abdul Barakat et Dr Avin Babataheri School: Ecole Polytechnique (LadHyX) Department : Mechanical Engineering Actual Position: postdoc University of Geneva	Bozhang Dong  Title: Quantum Dot Lasers on Silicon : nonlinear properties, dynamics, and applications Thesis Director: Prof. Frédéric Grillot School: Télécom Paris (LTCI) Department : ICE Actual Position: postdoc UCSB, in Prof. J. BOWERS (h=118) lab
Guillaume Falmagne  Title: The B_c^+ meson in heavy-ion collisions with the CMS detector Thesis Director: Prof. Raphaël Granier de Cassagnac and Prof. François Arleo School: Ecole Polytechnique (LLR) Department: Physics Actual Position: postdoc Princeton University (laboratory of the Nobel Prize in Physics 2021)	Antoine Ferey  Title: Essays on the design of tax-benefit systems Thesis Director: Prof. Jean-Baptiste Michau and Prof. Pierre Boyer School: Ecole Polytechnique (CREST) Department : Economics Actual Position: Assistant professor (non tenure-track), Ludwig Maximilian University of Munich	Kimia Nadjahi  Titre Thèse : Sliced-Wasserstein Distance for Large-Scale Machine Learning Thesis Director: Prof. Roland Badeau School: Télécom Paris (LTCI) Department : IDIA Actual Position: postdoc MIT	