

Swann MARX Section 03, College B1

PhD

Miscellaneous

"Je soutiens pleinement la motion de la C3N du 16/01/2025 concernant l'opposition à la proposition des CNRS key-labs".

Professional positions

From october **CNRS Research Scientist**, *LS2N*, Nantes, France.

2019 *Chargé de recherche in CNRS*

2017-2019 **Post-doc**, *LAAS-CNRS*, Toulouse, France.

Title: *Occupation measures for nonlinear PDEs*,

Collaborators: **Didier Henrion** and **Jean-Bernard Lasserre**

Research experience

2014-2017 **PhD**, *GIPSA-lab*, Grenoble, France.

Title: *Stabilization method for nonlinear systems subject to constraints and with partial measurements*

2013-2014 **Research internship**, *Universidad Técnica Federico Santa María*, Valparaíso, Chili.

Titre: *Output feedback stabilization of the Korteweg-de Vries equation*,

Advisor: **Eduardo Cerpa**

Languages

Français Mother tongue

Spanish Professional level

One year of experience in Chile

English Professional level

Reference

- Christophe Prieur (GIPSA-lab, Grenoble, France), Vincent Andrieu (LAGEP, Lyon, France)
- Eduardo Cerpa (Universidad Técnica Federico Santa María, Chile)
- Yacine Chitour (L2S, Paris, France)
- Miroslav Krstic (University of California, San Diego, USA)
- Didier Henrion and Jean Bernard Lasserre (LAAS-CNRS, France)