

INTERNATIONAL PHD PROGRAM IN NEUROSCIENCE

In collaboration with SmartNets



WEDNESDAY, 9 MARS 2022 AT 5:00 PM (CET)

SAMUEL BUCOURT IMAGINE OPTIC, FRANCE



PRESENT AND FUTURE OF ADAPTIVE OPTICS: FROM A NICE TO HAVE TO A MUST HAVE TECHNOLOGY

I will introduce wavefront sensing and adaptive optics key components, examples of setups and applications in various domains such as bioimaging, ophthalmics, UltraIntense Laser and others. I will provide information on how the company has grown and I will describe our organization and collaborations as a good way to discuss career opportunities.

Samuel Bucourt graduated in Optics at the Institut d'Optique Graduate School, Palaiseau, France. Passionate about innovation and the business ecosystem, he developed expertise in optical metrology (wavefront analysis) and adaptive optics, with the creation of two companies: Imagine Optic in 1996 and Imagine Eyes in 2003. He has been involved in the development of the French Photonics Industry for over 20 years, working with the Photonics France trade association and the regional clusters supporting the industry (Systematic's Optics & Photonics Hub, Route des Lasers in Bordeaux) in order to strengthen links between companies, support start-ups and act collectively.

TO JOIN THE SEMINAR, PLEASE CLICK HERE