

PhD position in mathematical statistics at the CNRS/University of Pau jointly with the University of Melbourne

June 15th 2020

A three-year **fully-funded PhD position in mathematical statistics** starting in October 2020 on change-point detection and/or copula modeling is available in the framework of a collaboration project between the CNRS/University of Pau, France, and the University of Melbourne, Australia. The PhD candidate will be enrolled at both universities and will be awarded a PhD jointly from both universities upon successful completion. He/she will work with Ivan Kojadinovic (CNRS/U. Pau), Pavel Krupskiy (U. Melbourne) and Mark Holmes (U. Melbourne). The candidate is expected to approximately spend the first and third years of the PhD in Pau and the second one in Melbourne. The amount of the PhD stipend is 2135 Euros gross monthly for three years. Candidates should hold a Masters degree (or equivalent) in probability and/or mathematical statistics and have strong theoretical skills in multivariate probability, asymptotic statistics as well as, ideally, empirical process theory. Please do not respond to this offer if you do not hold a Masters degree (or equivalent) in probability and/or mathematical statistics. Applicants should submit their expression of interest by sending an email to Ivan Kojadinovic (ivan.kojadinovic@univ-pau.fr) and Pavel Krupskiy (pavel.krupskiy@unimelb.edu.au) together with their CV, transcripts and reference letters **as soon as possible and before July 15th 2020**. Selected applicants will be interviewed shortly after their applications are received by phone or visio call.