- - - Short Bio - - -

I'm interested in the application of systems approaches and statistical methods to study complex human diseases.

- - - CV - - -

> Education and Career

2014-2015 Lecturer in Bioinformatics at the Conservatoire national des arts et métiers, Paris

2014-2015 Research assistant in the Genomics, Bioinformatics and Applications group at the Conservatoire national des arts et métiers, Paris

2010-2013 Lecturer in Systems Biology at the Chemical and Biological Engineering department (University of Sheffield)

2007-2010 Post-doctoral research assistant at the Chemical and Biological Engineering department (University of Sheffield): "Network-based statistical methods for quantitative proteomics"

2006 PhD in Computational Biology, École polytechnique (supervisor Prof. Simonson) "In silico evolution of monomeric and dimeric proteins"

> Research

Research interests: systems biology, genetics, machine learning, precision medicine, cancer research

* Co-I in the ARN-funded project "CHIKGENE"

> Latest publications

* Evans, Wright and Noirel, Mass Spectrometry of Proteins (Methods and Protocols), Springer 2019

* Jeanmougin et al. HLA-check: evaluating HLA data from SNP information, BMC Bioinformatics 2017 18(1):334

* Ulveling et al. A new 3p25 locus is associated with liver fibrosis progression in human immunodeficiency virus/

> Administrative duties

* Specialisation Certificate in Bioinformatics (CNAM)
* JupyterHub Liaison Officer for EPN7