

Maxime Borry

★1991

Doctoral Researcher
#Bioinformatics
#Metagenomics

LinkedIn /in/maximeborry

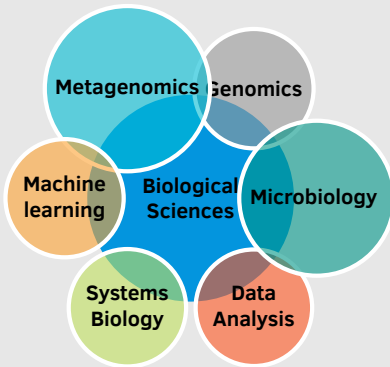


<https://maximeborry.com>



maxime_borry@eva.mpg.de

Skills



Interests

Metagenomics

Life Data Science

aDNA

-Omics

Languages

- Python
- R
- HTML/JS
- SQL
- C

Education

2016 - 2018 **M.Sc., Bioinformatics**

University Paris Diderot
Paris, France

Genomics, Data analysis, Systems biology, Structural biology.

2014 - 2015 **M.Sc., Ecology and Environment**

University Joseph Fourier
Grenoble, France

Ecotoxicology, Metabarcoding, Ecology.

2011 - 2014 **B.Sc., Interdisciplinary Life Sciences - FDV**

University Paris Descartes
Paris, France

Interdisciplinary bachelor focused on life sciences.

Experience

Since

Sep 2018

Doctoral Researcher

Max Planck Institute for Evolutionary Anthropology

- Bioinformatics PhD student in ancient DNA metagenomics.

Jan 2018

July 2018

Research Intern

CNRS - Musée de l'Homme

- Metagenomics of an ancient bronze age human civilization, microbiome and diet inference.

Since

Nov 2017

Lab Manager

CRI Paris

- Organization of a teaching lab. Inventory management, practical work preparation.

Mars 2017

May 2017

Research Intern

Institut Pasteur

- Development of a Transcriptomics analysis tool as an R package and as a graphical user interface.

June 2016

Aug 2016

Guest Researcher

CRG Barcelona

- Human oral cavity mycobiome analysis. Genome assembly and alignment, binning, probe design.

Dec 2015

Feb 2016

Research intern

Max Planck Leipzig

- Analysis of gene duplications in Neanderthal and Modern human genomes.

Sep 2015

Teaching Assistant

University Paris Descartes

- Teaching assistant for a molecular biology, and microbiology boot-camp for bachelor students in the Petnica science center, Serbia.

Jun 2015

Oct 2015

Guest researcher

University of Oslo

- Marker based Metagenomic and Phylogeny of plant extracts and mixtures.

Feb 2014

Jun 2014

Research Intern

University of Gdansk

- Molecular Biology internship : Expression of a human protein using viruses of insects.