# Curriculum vitae

# Dragan Stajic

### Education

March 2018 **PhD degree in Evolutionary Biology** at Instituto Gulbenkian de Ciência (IGC), Oeiras, Portugal; <u>Project</u>: "The role of epigenetic mechanisms in adaptive evolution"; <u>Supervisors</u>: Dr. Lars Jansen (Epigenetic Mechanisms Group), Dr.Lilia Perfeito (Evolution and Genome Stability);

Dec. 2012 Master degree in Molecular Biology and Physiology at Faculty of Biology,
University of Belgrade, Serbia; Major: Genetic engineering and Biotechnology/
Experimental medicine; GPA: 9.15 (10 denoting the highest possible mark);
Project: "Expression of endoglin in brown adipose tissue of rats"; Supervisor:
Prof.Dr. Aleksandra Korac

## Current research activities

May 2018- present **Postdoctoral Fellow** at IGC, Oeiras, Portugal

<u>Supervisors</u>: Dr. Isabel Gordo (Evolutionary Biology Group), Dr. Claudia

Bank (Evolutionary Dynamics Group)

**Project**: Developing a mathematical model that would explain the adaptation dynamics of a biological system that contains epigenetic system of inheritance.

### **Fellowships**

- 2013 **PhD Fellowship (SFRH/BD/52170/2013)** Funded by Portuguese Research Council (FCT), Portugal
- 2018 **Postdoctoral Fellowship (PREPARE project)** Funded by Portuguese Research Council (FCT) and JPIAMR (Joint Programming Initiative on Antimicrobial Resistance), Portugal

#### **Awards**

2016 **Best poster award** for the poster presented at the XII Meeting of Portuguese Association for Evolutionary Biology (XII ENBE)

### Oral communications

- "The role of epigenetic mechanisms in adaptive evolution", Gordon Conference "Molecular Mechanisms in Evolution", Stonehill College, USA
- 2017 "The role of epigenetic mechanisms in adaptive evolution", Conference of European Society for Evolutionary Biology (ESEB-2017), Groningen, Netherlands
- 2017 "The role of epigenetic mechanisms in adaptive evolution", XIII Meeting of Portuguese Association for Evolutionary Biology (XIII ENBE), Faro, Portugal
- 2018 "Epigenetic gene silencing alters the mechanisms and rate of evolutionary adaptation", "Epigenetics and adaptation" Symposium of the II Joint Congress on Evolutionary Biology- Montpellier, France

### Poster communications

- 2014 "The role of epigenetic mechanisms in adaptive evolution", X Meeting of Portuguese Association for Evolutionary Biology (X ENBE), Lisbon, Portugal
- 2016 "The role of epigenetic mechanisms in adaptive evolution", XII Meeting of Portuguese Association for Evolutionary Biology (XII ENBE), Aveiro, Portugal

## Publications in peer-reviewed journals

**D. Stajic**, L. Perfeito, L. Jansen. Epigenetic gene silencing alters the mechanisms and rate of evolutionary adaptation. *Nature Ecology&Evolution*. (in print)

# Other academic activities

**Peer- review as a referee** for the Special Issue of Heredity "Evolutionary Consequences of Epigenetic Inheritance"