europass Curriculum vitae

## PERSONAL INFORMATION

# Konstantina Spiliopoulou


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## EDUCATION AND TRAINING

### Oct 2018–Present — PhD Student

National and Kapodistrian University of Athens, Athens (Greece)

Collaboration with the International Union for Conservation of Nature (IUCN) and the Hellenic Centre for Marine Research (HCMR)

- Tracking changes in protection of Greek Key Biodiversity Areas

### Jun 2016–Jul 2016 — Summer School in Conservation Biology

University of Ioannina, Zagori (Greece)

- Biodiversity in Theory and Practice

### Sep 2015–Oct 2017 — Master's Degree

University of Copenhagen, Copenhagen (Denmark)

- Master of Science in Nature Management (Landscape, Biodiversity and Planning)

**Thesis Project:** "Connectivity Conservation and Modelling: a framework for assessing functional connectivity at a global scale using a representative sample of species" – Developed a framework for connectivity assessment on the ecoregion level, using Graph theory and habitat availability metrics by trialling an assessment of the connectivity of forest affiliated bird species in Africa

### Sep 2010–Jul 2015 — Bachelor's Degree

National and Kapodistrian University of Athens

- Bachelor of Science in Biology

**Thesis Project:** "Macro-ecology and Biogeography of Terrestrial Snails: global standards for insular faunas" – Studied the effect of biogeographic and climatic parameters on the biodiversity of land snails of oceanic islands, on the archipelago level, around the world

## WORK EXPERIENCE

### Sep 2016–Sep 2017 — University Student

UN Environment World Conservation Monitoring Centre (UNEP-WCMC), Cambridge (United Kingdom)

- Worked alongside the Science Team for my master's thesis project

### Sep 2014–Jul 2015 — Teacher

Volunteer

- Biology lessons for high school students

### May 2014–Aug 2014 — Biologist (Internship)

Molecular, Immunopathology & Histocompatibility Laboratory – Onassis Cardiac Surgery Center, Athens (Greece)

- Conducted viral load, drug levels and immunophenotype assessments, histocompatibility tests, enzyme immunoassays, serum immunofixation, DNA extraction and analyzed results

## PERSONAL SKILLS

Mother tongue(s): Greek

Foreign language(s)

| | UNDERSTANDING | | SPEAKING | | WRITING |
|---|---|---|---|---|---|
| | Listening | Reading | Spoken interaction | Spoken production | |
| English | C2 | C2 | C2 | C2 | C2 |
| | Certificate of Proficiency in English (ECPE) - University of Michigan | | | | |
| Danish | A1 | A1 | A1 | A1 | A1 |

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Digital skills

| SELF-ASSESSMENT | | | | |
|---|---|---|---|---|
| Information processing | Communication | Content creation | Safety | Problem solving |
| Proficient user | Proficient user | Proficient user | Independent user | Proficient user |

Digital skills - Self-assessment grid

**Operating Systems** Linux (Excellent), Macintosh (Excellent), Microsoft (Excellent)
**Programming Languages** R language (Very Good), SQL (Beginner), Shell Scripts (Beginner)
**GIS** GIS Cloud (Excellent), ArcGIS (Very Good), QGIS (Very Good), PostGIS (Beginner)
**Data Management** PostgreSQL (Beginner)
**Web Design** Wordpress (Beginner)
**Other** Microsoft Office (Excellent), Adobe Photoshop (Good), Adobe Illustrator (Good)

Driving licence: A, B

## ADDITIONAL INFORMATION

Presentations

**International Nature Conservation** (Course at the University of Copenhagen) Copenhagen, Denmark

- Subject: Connectivity Conservation and Modelling

**"Connect 2017: connect locally, nationally and globally"** (Conference) Cambridge, UK

- Subject: Towards Modelling Functional Connectivity at the Global Scale

Honours and awards

**Marie Skłodowska - Curie fellowship**, Sep 2018 - Sep 2021

- PhD Scholarship under the Inspire4Nature programme

Courses

**Coursera**

University of Melbourne: -Animal Behavior Johns Hopkins Bloomberg School of Public Health: -Mathematical Biostatistics Boot Camp 1, -R programming, -The Data Scientist's Toolbox

## DataCamp

-Introduction to R, -Data Analysis and Statistical Inference