

## Marie Skłodowska-Curie Individual Fellows at Section for Ecoinformatics & Biodiversity, Aarhus

Section for Ecoinformatics & Biodiversity (ECOINF), Department of Bioscience, Aarhus University (<http://bios.au.dk/en/about-bioscience/organisation/ecoinformatics-and-biodiversity/>) is interested in collaborating with outstanding postdoctoral researchers on Marie Skłodowska-Curie Individual Fellowships (MSCA IFs). Specifically, we are keen to host potential candidates for 2 years working on projects related to the following themes:

- **Big Data in Ecology & Evolution:** Macroecology / Biogeography / Ecoinformatics / Remote Sensing, e.g., LiDAR / Drones
- **Anthropocene Ecology:** Global Change biology / Megafauna/Rewilding / Nature Management / Landscape Planning / Urban ecology / Ethnobotany & Ethnoecology / Human ecology
- **Anything Plants:** Forest Ecology / Vegetation ecology / Functional traits / Dendroecology / Plant Evolution / Plant Conservation / Trees / Palms / Grasses /
- **Hot, Cold or Moderate:** Tropics / Arctic / Europe / China

**What can we offer?** Our section conducts outstanding basic research of the highest quality which is reflected by our scientific output and receipt of numerous prestigious grants e.g., ERC). Furthermore, the section provides an excellent environment for younger researchers to thrive and work projects of interest to them with active mentoring from senior research staff. In addition, significant application support will be offered as Aarhus University (AU) will be hosting a Masterclass in May 2017 where potential applicants will have the chance to travel to AU for 3 days with the following objectives:

- Get an introduction to the MSCA IF program and application
- Get an introduction to ECOINF and meet potential colleagues
- Work on the project description with the host group to ensure an excellent starting point and get relevant input to ensure as strong an application as possible

If selected for the event, participants travel costs will be covered.

**How does it work?** MSCA fellowships are highly flexible in terms of research focus and pay a generous salary for grant recipients over 2 years. To be eligible to apply with our section as host, the fellow must fulfil to eligibility requirements:

*Mobility:* For **Standard European Fellowships** they may not have lived in Denmark for longer than 12 months in the past 3 years at the time of application (14 September 2017). Fellows can move to Denmark from other EU countries as well as non-EU countries.

If the applicant is a citizen of an EU or Associated Country and has been working as a researcher outside of the EU/[Associated countries](#) then they can apply for the **European Fellowship Reintegration Panel**. The mobility rule for this panel is that the fellow may not have lived in Denmark for longer than 3 years in the past 5 years at the time of application (14/09/2017).

*Experience:* The fellow must have (1) a PhD degree or (2) at least 4 years of full-time research experience since obtaining the degree qualifying them to start their PhD at the time of application.

**Who are we looking for?** We are looking for excellent candidates fulfilling the eligibility criteria with project ideas within the themes outlined above. In order to ascertain whether you meet this profile, we would ask you to send us a project synopsis of the project you wish to work on (max 1 page) and a copy of your CV and list of publications. Please send these documents to us no later than January 25<sup>th</sup> 2017, as the dead-line for the official application for the master class is February 1.

See below for further general info on the masterclass and the application process etc..

**Contact:** Professor Jens-Christian Svenning ([svenning@bios.au.dk](mailto:svenning@bios.au.dk)).

## **Would you like to become a Marie Skłodowska-Curie fellow at our Department?**

If you are interested in applying for a Marie Skłodowska-Curie Individual Fellowship (MSCA-IF) in September 2017 and you are keen to have the Department of Bioscience at Aarhus University (AU) in Denmark as your host, then we would be happy to hear from you.

The Department of Bioscience is part of the "Marie Skłodowska-Curie Master Class", initiated by the Faculty of Science and Technology with the goal of working on applications for MSCA IFs.

All interested applicants are encouraged to contact a PI at the department as soon as possible. Follow the links for a list of Bioscience [faculty members](#) and a list of the Department's key [research areas](#).

### **Masterclass in May 2017**

The Faculty of Science and Technology, Aarhus University is hosting a Masterclass on 16-18 May and 30 May – 1 June 2017 where you, as a potential MSCA IF applicant, will have the chance to travel to Denmark for three days with the following outcome:

- Get an introduction to AU and Denmark
- Get an introduction to the MSCA-IF programme and application
- Get an introduction to the relevant section and meet potential colleagues
- Work on the project description together with us and your future supervisor to ensure an excellent starting point and get relevant input to create as strong an application as possible

As such, the programme proposed involves activities for candidates from all departments at ST (introduction to application and AU) as well as time at the potential host department.

If selected for the Masterclass, participants travel costs will be covered. The Individual Fellowships application is to be submitted by September 14<sup>th</sup> 2017 and if the application is successful the two-year period will start earliest spring 2018.

### **Timeline**

- February 1, 2017: Deadline for submission of applications to the "Marie Skłodowska Curie Master Class"
- May 16-18, 2017: Marie Skłodowska-Curie Master Class
- September 14, 2017: Deadline for submission of Marie Curie - Individual Fellowships application
- Spring/summer 2018: Postdoc Fellowship starts

### **Who are we looking for?**

We are looking for ambitious candidates with novel project ideas within the topics outlined on our departmental website. We expect you to have an excellent research track records (minimum one first author publication) and be enthusiastic about the research areas our department works with.

### **Eligibility conditions**

MSCA fellowships are highly flexible in terms of research focus and pay a generous salary for grant recipients over 2 years. To be eligible to apply with our department as host, the fellow must fulfil the eligibility requirements:

*Mobility:* For Standard European Fellowships you may not have lived in Denmark for longer than 12 months in the past 3 years at the time of application (14/09/2017). You can move to Denmark from other EU countries as well as non-EU countries.

If you are a citizen of an EU or Associated Country and has been working as a researcher outside of the EU/Associated countries then they can apply for the European Fellowship Reintegration Panel. The mobility rule for this panel is that you may not have lived in Denmark for longer than 3 years in the past 5 years at the time of application (14/09/2017).

*Experience:* You must have (1) a PhD degree or (2) at least 4 years of full-time research experience since obtaining the degree allowing you to start your PhD at the time of application.