

# UC Merced

## Frontiers of Biogeography

### Title

Job announcements

### Permalink

<https://escholarship.org/uc/item/9r90467r>

### Journal

Frontiers of Biogeography, 4(1)

### Author

Editorial Staff, Frontiers of Biogeography

### Publication Date

2012

### DOI

10.21425/F5FBG12554

### Copyright Information

Copyright 2012 by the author(s). This work is made available under the terms of a Creative Commons Attribution License, available at

<https://creativecommons.org/licenses/by/4.0/>

---

## Job announcements

---

### Three 2-year postdoc positions

Aarhus University, Denmark

[The Department of Bioscience, Aarhus University](#) invites applications for three 2-year postdoc positions at its new Center for Informatics Research on Complexity in Ecology (CIRCE, lead by prof. Jens-Christian Svenning).

Ecosystems are highly complex in structure and function, and global change makes it critical to understand how this complexity affects ecosystem responses to environmental trends and shifts. At the same time informatics-based methodologies (cyberinfrastructure, GIS, statistics etc.) provide unprecedented possibilities for breakthroughs. CIRCE studies the importance of complexity for how ecosystems function and respond to environmental change, focusing on three major complexity factors (species interactions, dispersal, and environmental variability) to assess their general importance, how they interact, and the mechanisms involved. CIRCE employs an informatics approach, analyzing large ecological data sets using advanced statistical modeling.

[Postdoc project on “Ecological complexity in Arctic population and ecosystem dynamics”](#)

[Postdoc project on “Ecological complexity in bird communities across continents”](#)

[Postdoc project on “Ecological complexity in lakes across the globe”](#)

One of the benefits open to IBS members is the opportunity to have job openings posted on the IBS blog (<http://biogeography.blogspot.com/>). If you have a position you would like to have advertised, please contact Karen Faller ([faller@wisc.edu](mailto:faller@wisc.edu)) or Michael Dawson ([mdawson@ucmerced.edu](mailto:mdawson@ucmerced.edu)) with details.