



# MAX PLANCK-YALE CENTER FOR BIODIVERSITY MOVEMENT AND GLOBAL CHANGE

Yale

## Postdoc Positions in Movement Ecology

1-2 Postdoc positions are available associated with the Max Planck-Yale (MPY) Center for Biodiversity Movement and Global Change (<https://mpyc.yale.edu>). The MPY Center, an [International Max Planck Center](#), is a partnership between Yale University and its [Center for Biodiversity and Global Change](#) and the [Max Planck Institute of Animal Behavior, Konstanz](#).

The MPY Center supports research and training around the use of new technologies such as GPS tracking and remote sensing to address questions in ecology, behavior, and global change. Flagship associated projects include the [Icarus initiative](#), a space station-based near-global GPS animal movement observation system, [Movebank](#), which supports the management and integration of movement data, and [Map of Life](#), an infrastructure integrating global species distribution information for research and conservation. The MPY Center's research goal is to analyze individual movement data to address patterns and mechanisms in species distribution, species coexistence, environmental niche associations, animal migrations, and biodiversity change.

We are seeking innovative thinkers with a strong quantitative background who are interested in using existing and forthcoming movement data and remotely sensed information to address questions in the MPY Center remit. Qualifications for the position include a PhD in ecology or behavior or a related field, past experience in collecting or analyzing movement data, a dedication toward conscientious and responsible work in a team, and strong communication skills. An ability to traverse community- and single-species perspectives and to address processes at different spatial and temporal scales are particularly welcome. The position offers thematic flexibility and in their application letter candidates should briefly describe their preferred area of activity. Target start date is winter to summer 2021 and the expected contract length is 2 to 3 years.

The positions are based at Yale University with Center Co-Director Walter Jetz. MPY Center postdocs are able to leverage close collaborative links with Center Co-Director Martin Wikelski and the Max Planck Institute of Animal Behavior. They will also be able to engage in guest lecture, symposium co-organization, and mentoring opportunities and are expected to participate in workshops, training activities and exchanges linking the two MPY Center locations. Yale University offers its postdoc and staff a generous package of [benefits](#). Yale has a thriving and growing community of young scholars in ecology, evolution and global change science in the [EEB Department](#), the [Yale Institute for Biospheric Studies](#), the [Peabody Museum](#), and the [Yale School of the Environment](#). The town is renowned for its classic Ivy League setting, 75 miles north of New York City.

To apply please send, in one pdf, a short cover letter, CV and contact info for three referees to [anna.schuerkmann@yale.edu](mailto:anna.schuerkmann@yale.edu). The selection process will begin on 18 September 2020 and final decisions are expected by early October.

We strongly encourage applications from women and minorities. Diversity, equity, and inclusion are core values in our group, and we believe that a diverse team will enable a broader perspective and enhance creativity.