## Postdoctoral Research Associate in Energy Transitions and Climate Policy

The Climate Action Lab (led by Prof. Morgan Edwards) and Office of Sustainability at the University of Wisconsin—Madison invite applications for a **Postdoctoral Research Associate in energy transitions and climate policy**. The goal of the position is to advance climate action research with applications for sustainability on campus and beyond. We are particularly interested in applicants whose research experience and interests intersect with focus areas of the Climate Action Lab: fossil fuel transitions, carbon dioxide removal, and satellite data applications for energy policy. The geographic focus is open but should include a translational component that focuses on campus and Wisconsin communities. The candidate will jointly develop a research plan with Prof. Edwards and the Office of Sustainability.

Applicants should hold a PhD in (a) an interdisciplinary energy or environmental program or (b) a relevant discipline with demonstrated experience working across disciplines. Candidates who anticipate completing their PhD before their start date are also eligible if they provide verification from their committee. Desired qualifications include:

- Experience in quantitative methods such as systems modeling (integrated assessment, electricity systems, or air quality models) and data analysis
- Strong coding skills in one or more programming languages (e.g., R or python)
- Excellent written and oral communication skills and experience writing effectively for academic and non-academic audiences
- Experience and interest in mentoring graduate and undergraduate students
- Commitment to advancing equity and justice in research and professional activities

To apply, please submit the following in a single PDF file to Prof. Morgan Edwards at <u>morgan.edwards@wisc.edu</u>: cover letter describing your relevant experience, research interests, and preferred start date; curriculum vitae; relevant publications; 2-3 references (name, title, affiliation, email address). Letters are not requested with your initial application. Applications will be considered on a rolling basis until the position is filled; the priority deadline is **March 15, 2022**. The anticipated start date is summer 2022 and salary is \$60K (benefits eligible). The position will be appointed for one year with an anticipated extension for a second year assuming successful performance. We are also open to remote work.

The candidate will join a growing community of researchers at the Climate Action Lab and Office of Sustainability. The University of Wisconsin—Madison has a strong culture of interdisciplinary collaboration with opportunities to work with units across campus, including the La Follette School of Public Affairs, Nelson Institute for Environmental Studies, Energy Analysis and Policy Program, Wisconsin Energy Institute, and Holtz Center for Science and Technology Studies.

Madison is consistently rated as one of the most livable cities in the U.S. You can refer here for resources and information about life in Madison: <u>https://facstaff.provost.wisc.edu/resources-for-new-faculty-and-staff/</u>.