



POSTDOCTORAL FELLOW IN COFFEE AND CARBON

The [Gund Institute for Environment at UVM](#) and [Root Capital](#) seek an exceptional scientist for a new Postdoctoral Fellowship in Coffee and Carbon. The postdoc will lead a joint effort to understand the capacity of smallholder coffee farms to reduce climate change by removing atmospheric carbon.

Working with a collaborative team, the postdoc will develop novel, primary research on key drivers of carbon emissions and removals, as well as practical carbon removal strategies. The project also involves estimating the costs and benefits of these strategies and identifying payment models with promise to reward coffee farmers for reducing net carbon emissions. We expect the postdoc to publish findings in international peer-reviewed journals, and to help Root Capital apply resulting insights to their work with coffee cooperatives in Latin America.

The Fellow will be based at the Gund Institute and will join a growing cohort of [Gund Postdocs](#). The primary advisor will be [Taylor Ricketts](#) at UVM, and co-advisor will be [Juana Muñoz Ucrós](#) at Root Capital.

The [Gund Institute for Environment](#) at the [University of Vermont](#) is a research center dedicated to understanding and tackling the world's most critical environmental challenges. Driven by the belief that research should inspire action, the Institute takes a cross-sector approach to solving environmental issues with stakeholders from government, business, and broader society.

[Root Capital](#) is the world's largest social lender for agricultural businesses in the Global South. By providing financing and training, Root Capital helps small businesses succeed, scale, and serve as engines of impact for rural communities.

Candidates must have completed their PhD in a relevant discipline by the expected start date, and no earlier than 5 years before it. Competitive candidates will have relevant experience, a strong record of success in their PhD program, a demonstrated commitment to interdisciplinary work, a keen interest in connecting research to policy and decisions, and high potential to become global leaders in sustainability. Specific qualifications include experience with carbon measurement and valuation in agricultural settings, strong programming and data analysis skills, and a strong record of writing and publishing their work.

The position is for one year with an extension to an additional year pending satisfactory progress. We offer an annual salary of at least \$56,484 (based on experience), excellent benefits, and a \$5,000 per year discretionary fund for research costs and travel. Professional development opportunities, including communications and policy training, are available to all Gund Postdoctoral Fellows. Expected start date is October 1, 2023.

Interested candidates should alert [Taylor Ricketts](#) directly and then apply through [InfoReady](#). We will begin vetting candidates on August 17, 2023.

The Gund Institute strives to build a diverse and inclusive community of scholars and leaders, because it is essential to our mission and central to our vision for a sustainable world. A diverse and inclusive institute will enhance the relevance and impact of our work, ensure our solutions represent those most affected by environmental challenges, address environmental injustice, diversify the environmental leadership of the future, and train those leaders to operate in diverse teams and environments. We encourage applicants who bring diverse perspectives to our community.