

## Post-Doctoral Scientist Position Zero-Deforestation Commitments and Land Use Change

## Beef and Soy in the Brazilian Amazon and Cerrado Palm Oil and Beef in Colombia and Peru

The <u>Gibbs Land Use and Environment Group</u> (GLUE) at the UW-Madison seeks exceptional Post-Doctoral Research Associates. The researchers will help lead a large project investigating outcomes of <u>zero-deforestation commitments</u> for <u>soy</u> and <u>cattle</u> in collaboration with other organizations in the U.S. and Brazil. Or help lead our emerging research on palm oil and cattle in Peru and/or Colombia.

The candidate will join a thriving and interdisciplinary team that integrates property-level and supply chain analyses, Data Science, econometrics, and field surveys to better understand land use change associated with commodity production. We work closely with policymakers, companies, and environmental groups and aim to leverage our science to make change.

This position is flexible, and we are intentionally casting a wide net. Candidates must have demonstrated experience with publishing papers in scientific journals and be proficient in speaking and writing in English. Candidates should also have experience in one of the geographies (Brazil, Colombia, Peru) or one of the commodities (palm oil, beef, soy).

## Ideal qualifications include *some* of the following:

- Experience designing farmer surveys and leading field research campaigns
- Analytical skills such as econometrics and statistics
- Expertise in GIS and remote sensing
- Knowledge of Supply Chain Sustainability Initiatives
- Practice working with stakeholders such as companies, policymakers and NGOs
- Ph.D. in Geography, Environmental Studies, Economics, Sociology, or a related field (M.S. plus extensive research experience will also be considered)

The one-year position will begin after September 15, 2019 with potential renewal years (contingent on funding availability and performance). Salary for this full-time position will be \$48,000 per year, plus health insurance benefits.

GLUE is a vibrant and energetic research group, with strong experience working in Brazil. Madison is widely recognized for its warm and international community, high quality of life, culture and arts scene, and easy access to natural areas. Costs of living are moderate, and public transportation and bicycle paths are easy transportation options.

For more information: http://www.gibbs-lab.com/recent-publications

Department of Geography: http://www.geography.wisc.edu

Center for Sustainability and the Global Environment: <a href="http://www.sage.wisc.edu">http://www.sage.wisc.edu</a>

To apply, please submit a cover letter detailing qualifications and interest, CV, and phone and email addresses of three references to Holly Gibbs <a href="https://example.com/hkgibbs@wisc.edu">hkgibbs@wisc.edu</a>. Applications will be reviewed on an ongoing basis. Application deadline is September 15, 2019 or until position is filled.