

NSF fellowships for research on vegetation-climate interactions in the Amazon

National Science Foundation (NSF) graduate fellowships (\$30,000 per year, for up to two years) are available starting in the **2009-2010** academic year for Amazon-PIRE (Partnership for International Research and Education) for ecology and earth-system science students to study vegetation-climate interactions in the Amazon basin (Brazil).

Amazon-PIRE fellows must be admitted to a participating Ph.D. program at the University of Arizona or Harvard University. Fellowships support United States citizens or permanent residents, and include an annual stipend, tuition, health insurance, and travel to Brazilian field sites and collaborating institutions.

Amazon-PIRE is a U.S.-Brazilian partnership addressing the question, "**What is the future of Amazon forests under climate change?**" and promoting international education, collaboration, and exchange. Research focii include long term observations (via eddy flux measurements, forest plot surveys, physiological measurements, remote sensing, and aircraft sampling), experimental manipulations (in the Tropical Forest Biome of Biosphere 2), and modeling.

Amazon-PIRE is committed to diversity in education, and encourages the application of women and underrepresented minorities.

Key **Application deadlines** for relevant academic programs begin on **Dec 8, 2008**.

See the program website (<http://www.amazonpire.org/opportunities.php>) for deadlines and details, or email amazonpire@arizona.edu.