About the Project:
This RII Track-I project, named ‘Ike Wai (from the Hawaiian ‘ike, meaning knowledge, and wai, meaning water) tests the central hypothesis that hydrogeology of the Hawaiian islands depends critically on the internal structure of the volcano. ‘Ike Wai will collect new geophysical and groundwater data, integrate these data into new, detailed groundwater models, and generate a much improved understanding of subsurface water location, volume and flow paths. Data and outputs from ‘Ike Wai will provide decision making tools to address challenges to water sustainability from climate variability, increasing population demands, and water contamination.

About the Fellowship:
The ‘Ike Wai Graduate Scholarship Program was created to develop a diverse workforce to ensure a sustainable future for Hawai‘i’s water supply. The program will create the next generation of leaders to address Hawai‘i’s water challenges by supporting outstanding graduate students. So that we can build a diverse workforce, we welcome applications from all qualified individuals. Hawai‘i residents, women, under-represented minorities, veterans and people with disabilities are particularly encouraged to apply.

Eligibility
• Full-time graduate student at UH Mānoa at the time of appointment;
• Pursuing research-based master or doctoral degree in an ‘Ike Wai research focus area
• Research project directly relates to ‘Ike Wai, and is supervised by an ‘Ike Wai faculty member. For a list of research projects that are accepting graduate applications, please refer to our website: http://www.hawaii.edu/epscor/

Benefits
• Scholarship will be awarded for two years, with second year contingent on satisfactory performance during first year.
• ‘Ike Wai scholars will be hired as graduate research assistants at an annual salary of $29,148. All appointments are 11 month/year and come with a full tuition waiver (does not include waiver of student fees).

Please contact Dr. Barbara Bruno (barb@hawaii.edu), ‘Ike Wai Director of Education, with any questions about the ‘Ike Wai Graduate Scholarship.

Go to http://www.hawaii.edu/epscor/ike-wai-graduate-scholarship/ for application materials and additional program information.

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