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## Remote Sensing Internship

The Amazon Conservation Association (ACA) is a non-profit organization that works to protect the biological diversity of the Andean Amazon. ACA combines cutting-edge science and field projects to achieve this goal. In 2015, ACA launched an innovative, near real-time deforestation monitoring system known as the Monitoring the Andean Amazon Project, or MAAP (<http://maaproject.org>).

For Spring 2016, ACA is seeking an advanced **Remote Sensing** intern for our Washington DC office. This internship will focus on near real-time deforestation analysis for research articles to be published on the MAAP website (note that the intern's name may be included as co-author for published articles he/she are involved with). The core of the work will be analysis of Landsat and higher resolution imagery (such as Worldview) for deforestation trends, followed by creation of user-friendly maps to visualize the information.

Dates of the internship are flexible, but should last roughly from January through May. Preference will be given to interns who can commit at least two full days per week in the office. **Internships are unpaid**, but if you are seeking credit for this internship, we are more than happy to work with you and your school to make that happen.

### Key Requirements:

- Experience with ArcGIS
- Experience processing and analyzing satellite imagery (particularly Landsat)
- Strong interest in conservation preferred

### How to apply:

Please send a cover letter and resume by email to [applications@amazonconservation.org](mailto:applications@amazonconservation.org) with the subject line "Remote Sensing Intern." Please indicate your availability (dates and hours/week) in your cover letter. Applications will be accepted on a rolling basis; position is open until filled.

