

# INTERNSHIP AT RETINA FOUNDATION OF THE SOUTHWEST

This internship is made possible through a grant from  
ExxonMobil Community Summer Jobs Program

## PURPOSE:

The Retina Foundation of the Southwest is an independent, nonprofit research institution whose mission is to prevent vision loss and restore sight through innovative research and treatment.

Research in the Rose-Silverthorne Retinal Degenerations Laboratory focuses on retinitis pigmentosa, cone-rod degeneration and allied retinal degenerative diseases.

The Summer Intern will work on a project that seeks to relate quantitative measures of the thickness of distinct retinal layers to defects in visual field sensitivity and night vision in patients with these diseases.

## INTERN DUTIES:

- Identify patients from a large registry to participate in the study
- Contact and schedule patients
- Assist with tests to measure acuity, visual fields, night vision and color vision
- Learn techniques for high resolution OCT measurement
- Record and review data in spreadsheets and help with analysis
- Gain experience in medical research to help you make decisions about graduate or medical school

## SKILLS AND QUALIFICATIONS:

- Currently enrolled as an undergraduate
- Returning to college full-time in Fall, 2011
- Interest in biomedical research or medicine
- Comfortable working with computers
- Enthusiasm for working with people

## SALARY:

\$2,750 for an 8 week period  
35 hours per week



APPLY BY EMAIL ONLY

SEND RESUME & COVER LETTER TO:

[dbirch@retinafoundation.org](mailto:dbirch@retinafoundation.org)

BY MARCH 31, 2011

VISIT US AT

[WWW.RETINAFUNDATION.ORG](http://WWW.RETINAFUNDATION.ORG)