



## Participating NMSU Colleges and Departments

### College of Arts and Sciences

- Biology
- Chemistry & Biochemistry
- Psychology

### College of Agriculture, Consumer and Environmental Sciences

- Animal and Range Sciences
- Fish, Wildlife and Conservation Ecology
- Plant and Environmental Sciences
- EPPWS

### College of Engineering



Lindsay Selters, 2015

## For more information

Please visit our website at:  
<http://hhmi.nmsu.edu>

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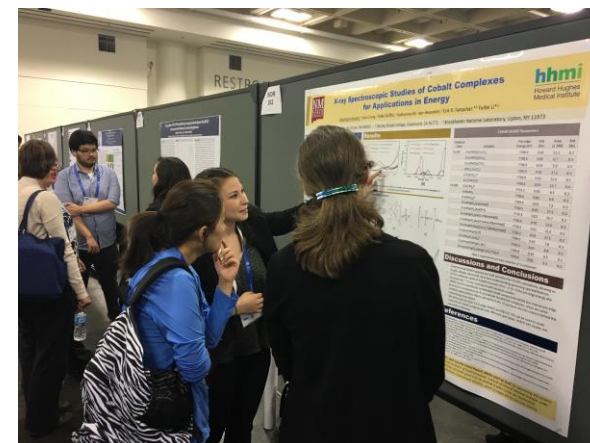
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# NMSU-HHMI Undergraduate Research Scholars Program



Angelique Amado, ACS 2017

## What is the NMSU-HHMI Research Scholars Program?

Through grant funding from the Howard Hughes Medical Institute (HHMI), NMSU is able to provide hands on research opportunities for its undergraduates.

## What is the Research Scholars Program?

The Research Scholars program is designed to help NMSU's undergraduates become competitive applicants to the top graduate professional programs in the country. Students entering their junior year with a genuine interest in research are recruited into the program. Research Scholars are matched with a faculty mentor who assists them with developing a research project. Participants work in the lab of their mentor, attend research seminars, attend program-sponsored events, and take a research methods course (Biol 302). During the summer following their junior year, scholars participate in an intensive, full-time summer research experience to collect the data necessary for a senior thesis. In the fall of their senior year,

**Become better prepared for graduate school.**

## Paid travel to national scientific meetings.

### Benefits of the program include:

- A \$3,500 scholarship during the academic year for each year in the program.
- Paid summer internship (\$4,000).
- Access to world-class scientists invited to speak to the Research Scholars.
- Courses specifically designed to assist Research Scholars in reaching their research and career goals.
- Mentoring by a member of the NMSU research faculty.
- Interaction with student researchers with similar interests.
- Paid travel expenses to present research at national scientific conferences and to network with other scientists.

### Who Should Apply to the Program?

Full time students completing their sophomore year interested in careers in life science research, and who have at least 1.5 years left before graduating.

### How do I apply?

The application packet is due to the program office in mid-April and consists of the following:

- Research Scholars Application form, available at <https://hhmi.nmsu.edu/scholars/>
- A curriculum vitae (resume) listing previous work experience, honors and awards, extracurricular activities, etc...
- If you are a transfer student, please provide a copy of your academic transcript from previous universities, college.
- Meet with at least 3 potential faculty members whose work is most closely tied to your interests to discuss their research.
- Write a statement of Interest and Purpose that explains your motivation for applying to participate in the Research Scholars program. As you write this statement, explain what has stimulated your interest in scientific research and how an intensive research experience may fit into your career plans.

**Receive a \$3,500 scholarship for each year you are in the program.**