

# Barry Goldwater Scholarship



- “The most prestigious undergraduate scholarship in the natural sciences, mathematics, and engineering in America”
- Memorial for Senator Barry Goldwater who serves in the US Senate for 30 years
  - Born in Phoenix, Arizona January 1, 1909
  - 71st Person to travel from the headwater of the Colorado to Lake Mead
  - Ran for President against Lyndon B Johnson in 1964
  - Served on Armed Forces, Intelligence, Indian Affairs, and the Commerce, Science and Transportation Committees

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## Scholarship Amount

Sophomore applicants who are selected receive \$7,500 their junior and senior years

Junior applicants who are selected receive \$7,500 their senior year

Honorable mentions are selected as well but receive no financial support



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## Purpose and Expectations

- “Identify and support college sophomores and juniors who show exceptional promise of becoming this Nation’s next generation of research leaders in these fields
- Strong commitment to a research career in the natural sciences, mathematics and engineering
- Effective display of intellectual intensity in the sciences, mathematics and engineering
- Potential for a significant future contribution to research in his/her chosen field.

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## Selection Criteria

1. Be a full-time matriculated sophomore or junior pursuing a degree at an accredited 2- or 4-year institution of higher education during the 2017-2018 academic year
2. Intend to pursue a research career in a natural science, mathematics or engineering
3. Have a college grade point average of at least a 3.00 on a 4.00 scale
4. Be a U.S. citizen from the 50 states or the District of Columbia; a U.S. national for those students nominated by institutions in Puerto Rico, Guam, Virgin Islands, American Samoa, and Commonwealth of the Northern Mariana Islands; or a permanent resident.

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## Application Steps

1. Locate Campus Representative
  - a. Tim Ketelaar Ketelaar@nmsu.edu
2. Complete Student Profile and Pre-Application
  - a. Send to Campus Rep
3. Complete Online Application
  - a. Questionnaire, Research Essay, Letter of Recommendation, Transcripts
4. Nomination



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## Important Application Dates

- 1st Tuesday in September - Online Application Opens
- Early September - Late January - Individual internal campus deadlines
- Last Friday in January- Nomination deadline (5:00 PM CT)
- Late February - Nomination packets reviewed
- Mid-March- Board of Trustees vote on Scholars/Honorable Mentions
- Last Friday in March - Scholars/Honorable Mentions Announced (11:00 AM Central Time)

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## Survey of Scholars

Recipients between 1989 through 2013 revealed that:

- 99% of all Goldwater scholars have at least one degree (bachelor's degree or higher),
- 49% have earned PhDs in science, mathematics or engineering,
- 72.6% of Goldwater Scholars report current involvement in ongoing scientific, mathematics and engineering research.

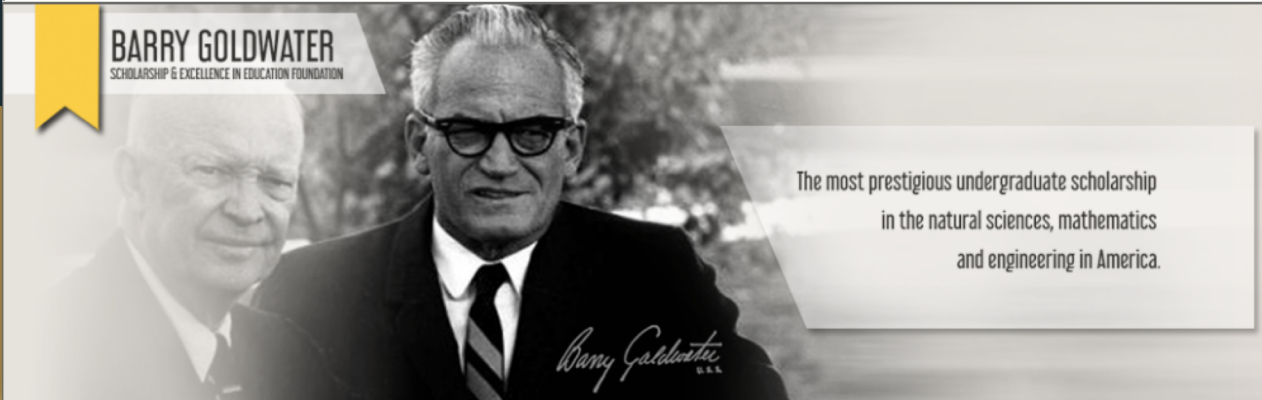
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## Resources

Website: <https://goldwater.scholarsapply.org/>

Application: <https://scholarsapply.org/barrygoldwater/>

**BARRY GOLDWATER**  
SCHOLARSHIP & EXCELLENCE IN EDUCATION FOUNDATION



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in the natural sciences, mathematics  
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