

2009 GOLDWATER SCHOLARSHIP

OSU INFORMATION/APPLICATION

OSU Deadline – October 31, 2008

This year the OSU Goldwater Scholarship Committee will again nominate up to four students (Sophomores* or Juniors**) to compete for the Barry M. Goldwater Scholarship, which has a value of up to \$7,500. This prestigious scholarship was created by Congress to honor Senator Barry M. Goldwater and to encourage excellence in science, engineering, and mathematics, by rewarding top students who intend to pursue careers as scholars and researchers in academe' and the public sector. Applicants should have at least a 3.70 GPA, be a United States citizen, and show strong evidence of research interest/potential in one of the designated areas.

Nominees must include in the materials a statement of how their academic program and their overall educational plans will prepare them for their chosen career goal, and they must compose a longer essay concerning a major topic in their field, along with any research interests or experiences that are related. While not as critical as in some other competitions, evidence of community service and leadership can also be a factor in applicants' success. Interviews are not a requirement for the Goldwater at the local or state level, but may be scheduled, if necessary, to help the committee decide.

See website for more information: <http://www.act.org/goldwater>

* Sophomore is defined as a student who plans two more years of full-time undergraduate study beginning September, 2009.

* Junior is defined as a student who plans one more year of full-time undergraduate study beginning September, 2009.

Please submit the following for the

2009 GOLDWATER SCHOLARSHIP OSU APPLICATION

- 1) Personal details: Name, address, phone, email, legal state of residence, expected graduation date and undergraduate degree;
- 2) Attach a resume' (no more than two pages) in which you give information on your educational background, honors, awards, activities, jobs, etc. Please make separate divisions for high school and college;
- 3) List research activities associated with mathematics/sciences/engineering in which you have participated, or describe an area in which you anticipate participation at some later date;
- 4) Describe an activity or experience that has been important in clarifying or strengthening your motivation for a career in science, mathematics, or engineering;
- 5) Essay: In approximately 600 words, discuss a significant issue or problem in your field of study that is of particular interest to you. In addition, it is advisable to include any research interests you have proposed or completed related to the topic – whether or not the research was individual or a collaboration with others. Assume that your reader is knowledgeable in mathematics, science, and engineering, but not necessarily a specialist in your field. The content and style of essay will be important to the success of your scholarship application.

Include the following with your application:

- Two letters of recommendation from a faculty person, department head, or academic advisor familiar with your work;
- A copy of your fall schedule (to help arrange interviews, if necessary);
- An official college transcript.

Deliver all application information by **Friday, October 31, 2008** to:
Scholar Development & Recognition, 260 Student Union.