Goldwater Scholarship Online Application Questions

Student Profile
1. Date of birth (mm/dd/yyyy)
2. Age
3. Gender
4. State (or U.S. territory) of legal residence
5. Select the U.S. Congressional District for your legal residence.
6. If your legal residence is not the same as your parents, please indicate how it has been established.
7. Citizenship
8. Ethnicity

Schooling
1. How many credits does your school require for graduation?
2. How many credits will you achieve as of January 1, 2011?
3. How many credits do you plan to achieve for graduation?
4. When do you expect to receive your baccalaureate degree? (mm/yyyy)
5. Indicate whether you are a sophomore or junior.
6. Majors - Select the area that best represents your major(s).
7. What will be your area/field of specialization?
8. List your cumulative, GPA on a 4.00 scale for all undergraduate schools attended.
9. At your current school, what numerical grade is equivalent to an A+?
10. Institution information
11. What is the highest degree you plan to pursue? (You may select more than one.) If you have selected a combined M.D./Ph.D. degree, why is a medical degree necessary for you to achieve your research goals? (200 characters)

Career Goal
12. In one or two sentences, describe your career goal (see example above). This statement will be used in publications if you are selected as a scholar or honorable mention. (150 characters)
13. You may provide a more detailed description of your career goals. (450 characters)

Educational Background
14. Provide the information for your current institution.
15–19. College or university name (avoid abbreviations)
20. If more than four months elapsed between high school and entry into college, please specifically state your activities during that time (300 characters)
Coursework
21. Courses in your major in which you are currently enrolled
22. Courses in your major for which you will enroll
23. Math, science, or engineering courses outside of major for which you are enrolled or plan to enroll

Awards, Honors, Scholarships
24. List any awards, honors, and/or scholarships you have received. (1000 characters)

Programs and Activities
Research Activities (3500 Characters)
List past and present research activities associated with your interests in mathematics, science, or engineering in which you regularly participate. Explain the duration, degree, and significance of your involvement, including what responsibilities you had in the project. In the absence of formal research experience, describe briefly any other skills or accomplishments, i.e., posters, presentations, publications, etc., significant and relevant to this application.

Other Activities (2000 characters)
List activities in which you have participated at your school, such as clubs, publications, debating, dramatics, music, art, and student government. List in order of importance to you.

Professional Aspirations (1000 characters)
What are your professional aspirations? Indicate which area(s) of mathematics, science, or engineering you are considering making your career and specify how your current academic program and your overall educational plans will assist you in achieving this goal.

Motivation for Math, Science, or Engineering Career (1000 characters)
Describe an activity or experience that has been important in clarifying or strengthening your motivation for a career in science, mathematics, or engineering.

Personal Information (700 characters)
Goldwater Scholars will be representative of the diverse economic, ethnic, and occupational backgrounds of families in the United States. Describe any characteristics or other personal information about yourself or your family that you wish to share with the selection committee.

Recommenders
List three recommenders’ names, email addresses, positions, & institutions. Recommenders will submit their letters online.