

Pfizer Inc. Undergraduate Research Scholarships, 2007

I. What does it mean to be a Pfizer Scholar?

Each participating student will receive a scholarship of \$1,500 over the academic year (\$750 per semester). Students are encouraged to register for no more than 15 credit hours of course work during each semester. Participating students will:

- Work at least 6 hours per week during specific time periods that have been agreed upon by the research advisor.
- Disseminate their results at the 2008 Regional Meeting of the American Chemical Society (ACS) and Appalachian State University Research Day (Pfizer Inc. should be prominently acknowledged as the source of support).
- Attend Chemistry Department seminars (Fridays at 2:00pm).
- Attend monthly lunch meetings in which they will present progress reports on their research (Pfizer Inc. should be prominently acknowledged as the source of support).

II. Am I Eligible to Become a Pfizer Scholar?

The eligible student will have:

- Completed his/her sophomore year.
- Declared a major in Chemistry.
- Achieved a Grade Point Average of 3.0 or better.

Students with previous research experience are highly encouraged to apply.

III. How do I apply to become a Pfizer Scholar?

- Print out the application and recommendation forms (below).
- Meet with one of the faculty members listed below and discuss a proposed project.

1. Dr. Eric Allain (Biochemistry)
2. Dr. Carol Babyak (Analytical/Environmental Chemistry)
3. Dr. Nicole Bennett (Organic Chemistry)
4. Dr. Claudia Cartaya-Marin (Organic Chemistry)
5. Dr. Grant Holder (Analytical Chemistry)
6. Dr. Libby Puckett (Analytical/Forensic Chemistry)
7. Dr. Michael Ramey (Organic/Polymer Chemistry)
8. Dr. Al Schwab (Polymer Science/Physical Chemistry)
9. Dr. Brett Taubman (Analytical/Environmental Chemistry)
10. Dr. Dale Wheeler (Inorganic Chemistry)
11. Dr. Steve Williams (Physical Chemistry)
12. Dr. B.J. Yoblinski (Inorganic Chemistry)

- Complete the application form and submit it to the Chemistry Department Office (CAP 417) August 30, 2007.
- Ask two faculty members to complete the recommendation forms and submit them to the Chemistry Department Office (CAP 417) by 5:00pm on August 30, 2007.

VI. Application¹

1. Name _____
2. Major: _____
3. Minor: _____
4. Year completed as of May 2007: Sophomore Junior Senior
5. Expected graduation date (mm/yy): _____
6. Research Advisor: _____
7. Grade Point Average: _____ (X.XX/4.00)
8. Grade Point Average in the sciences (Mathematics, Biology, Chemistry, Geology and Physics): _____ (X.XX/4.00)
9. In 200 words or less explain what you plan to do in the field of Chemistry upon graduation and how this scholarship will help you reach your goals:

¹ Application due on **September 4, 2008**. Please submit to the Department of Chemistry (CAP 417) by 5:00pm.

10. Describe your proposed research project In 500 words or less:

VII. Faculty Recommendation Form (1)²

Name _____

Department _____

Name of student you are recommending _____

I have know this student for _____ years in _____

_____ capacity.

1. Please rank the students abilities on a scale of 0 to 4.0 in the following categories:

	Not observed	Fair	Good	Excellent	Outstanding
Ability to grasp concepts	0	1	2	3	4
Understanding of lab techniques	0	1	2	3	4
Ability to complete assignments on time	0	1	2	3	4
Ability to work independently	0	1	2	3	4
Oral communication skills	0	1	2	3	4
Written communication skills	0	1	2	3	4
Motivation to learn science	0	1	2	3	4
Ability to solve problems	0	1	2	3	4
Overall performance in your Course	0	1	2	3	4

2. I would choose this student to do independent research in my own lab.

YES

NO

3. My recommendation for this student to participate in the MAC Scholars Program is...
made with some reservation. a strong one. my strongest recommendation.

²Application due on **September 4, 2008**. Please submit to the Department of Chemistry (CAP 417) by 5:00pm..

VII. Faculty Recommendation Form (2)³

Name _____

Department _____

Name of student you are recommending _____

I have know this student for _____ years in _____

_____ capacity.

1. Please rank the students abilities on a scale of 0 to 4.0 in the following categories:

	Not observed	Fair	Good	Excellent	Outstanding
Ability to grasp concepts	0	1	2	3	4
Understanding of lab techniques	0	1	2	3	4
Ability to complete assignments on time	0	1	2	3	4
Ability to work independently	0	1	2	3	4
Oral communication skills	0	1	2	3	4
Written communication skills	0	1	2	3	4
Motivation to learn science	0	1	2	3	4
Ability to solve problems	0	1	2	3	4
Overall performance in your Course	0	1	2	3	4

2. I would choose this student to do independent research in my own lab.

YES

NO

3. My recommendation for this student to participate in the MAC Scholars Program is...
made with some reservation. a strong one. my strongest recommendation.

³ Application due on **September 4, 2008**. Please submit to the Department of Chemistry (CAP 417) by 5:00pm.