

Join the Elements for Success

The periodic table of the elements is arguably one of the most significant achievements in science, and it often has a special significance for chemists who recall fond memories of early struggles with learning the names and symbols of favorite elements. The Department of Chemistry at Appalachian State University offers you a unique opportunity to own your favorite element, to have your name added to a special periodic table displayed in our science building, and to invest in the education of our dedicated and able students of chemistry.

Each year, the Department of Chemistry Endowment enables us to supplement state funding and extend support to various aspects of our program which we have come to view as essential features:

- O travel grants to students as they visit chemical laboratories;
- O travel and subsistence stipends as they attend workshops, short courses, and professional meetings where they present reports of their studies with faculty mentors;
- O an annual award to our outstanding senior chemistry major; and
- O supplementary funds for the purchase of specialty items and chemicals for the individualized laboratory projects which can make chemistry so special for advanced majors.

We believe that these special features of our program give our students something extra, an advantage they take with them as they become practicing chemists or enter graduate or professional schools.

We want to continue to provide these extras that make our program special to our students, and we want to expand those features to include:

- O summer stipends to support students studying one-on-one with faculty mentors;
- O funded awards for outstanding students at each level of our programs;
- O departmental awards to recognize superior teaching, research, and service by faculty;
- O the purchase of multimedia material to incorporate the latest advances in educational technology into our classrooms and laboratories; and
- O the purchase of needed equipment and accessories for our classrooms and laboratories.

The list of needs continues to grow much faster than our funding resources. If we are to expand these essential features of our program, our endowment simply has to grow.



For this reason, the Department of Chemistry at Appalachian has launched the *Elements for Success* campaign. We believe that this investment in the department and its programs will be the stepping stone for our students gain the preparation, experience, support, and enthusiasm that you, too, had as you began your successful and rewarding career.

An investment of \$1,000 per element, which can be in the form of a donation or a multi-year pledge, will go directly into the Department of Chemistry Endowment.

In recognition of your support and generosity, your name will be engraved on a special periodic table that will be on permanent display in CAP Science Building located on Rivers Street.

If you choose to make this investment now, you will have the opportunity to select your own favorite element. When the Elements for success periodic table is unveiled, your name will appear with your element:

1
H
Appalachian
Chemical Society

Become a building block for our department and have your donation transformed, just like the elements, into opportunities and experiences that will compound your support in very real and enduring ways. If you have questions or wish additional information, please contact Claudia P. Cartaya-Marin, Chair, Department of Chemistry, by telephone at (828)262-3010 or by e-mail at cartayacp@appstate.edu

If you want to be one of our *Elements of* Success, please return this pledge card with your gift to the Appalachian State University Department of Chemistry, Boone, N.C. 28608.

Name:
Graduation year:
Address:
City:
State: Zip:
Telephone:
E-mail:
My first choice of element is: (Please list a second and third choice since choices are on a first come, first serve basis.)
My second choice of element is:
My third choice of element is:
Name to appear with element, if different from above
Enclosed is my check for \$ Or
I wish to pledge \$1,000 support over a period of one year, to be paid
2 years at \$500 each year
3 years at \$333.33 each year
4 years at \$250 each year
5 years at \$200 each year
My employer: is a matching gift company. (Please enclose matching

Please make all gifts payable to: Elements for Success Fund #94016

All gifts are tax deductible.

gift form with check.)

Appalachian State University is committed to equality of educational opportunity and does not discriminate against applicants, students or employees on the basis of race, color, national origin, religion, gender, age, disability or sexual orientation. Appalachian also actively promotes diversity among students and employees

1,000 copies of this public document were printed at a cost of \$589, or 59 cents per copy



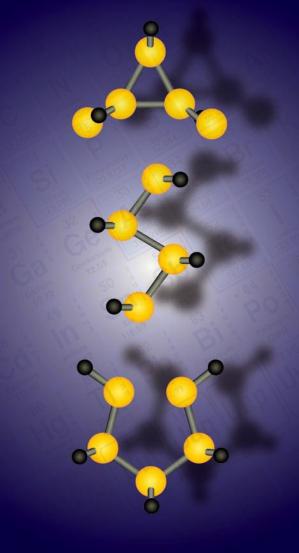
An Element of Success

Appalachian student takes top honors for undergraduate research presentation

Chemistry major Amanda Sylvester, right, won the grand prize for her undergraduate poster presentation at the Southeastern Regional Meeting of the American Chemical Society. Sylvester is looking at chemicals that might improve the conductivity and efficiency of batteries used in fuel cell applications. Her faculty mentor is Dr. Michael Ramey, an assistant professor of chemistry at Appalachian State University. Read more about Amanda at www.news. appstate.edu/2006/11/29/chemistry-2/



Elements for Success





Appalachian State University Department of Chemistry