

Arizona Recycling Scholarship Program Agreement

EV09-0039

By signing this agreement, both the student and the school agree to implement this project if selected for award. The school agrees to sponsor the senior student participating in this project, monitor and oversee appropriate allocation of funds related to implementing this project. ADEQ agrees to provide the school \$200 for expenses related to this project. The student agrees to implement the project, provide a final report to ADEQ, and provide proof of enrollment in a university or community college within the state of Arizona. Upon completion of this project, as described above, ADEQ will provide the student with \$1,000 toward tuition, books and fees. This Agreement incorporates the Arizona Recycling Scholarship Program poster and application package. If this Scholarship Application is selected for award, this Agreement will be executed by ADEQ and a copy will be provided to the school and the student.

Every payment obligation of the State under this agreement is conditioned upon the availability of funds appropriated or allocated for the payment of such obligation. If funds are not allocated and available for the continuance of this agreement, this agreement may be terminated by the State at the end of the period for which funds are available. No liability shall accrue to the State in the event this provision is exercised, and the State shall not be obligated or liable for any future payments or for any damages as a result of termination under this paragraph. Other laws incorporated in this agreement include A.R.S. §35-214 and 35-215, A.R.S. §38-511, Executive Order 99-4, A.R.S. §12-1518. The agreement shall be governed and interpreted by the laws of the state of Arizona.

Student Name (print) and Signature

Date

Student Address / City / State / Zip Code

Telephone

Name of Student's School

Student E-mail Address

If student is under the age of 18 years, the parent and/or guardian of the student must sign below.

Parent and/or Guardian Name and Signature

Date

Parent and/or Guardian Address / City / State / Zip Code

Telephone

Faculty Sponsor Name and Signature

Date

Faculty Sponsor E-mail Address

Telephone

Name of School / Address / City / State / Zip Code

Telephone: _____ Fax: _____ School Tax ID Number: _____

Arizona Department of Environmental Quality

Stephen A. Owens, Director

Date

Arizona Recycling Scholarship Program Application

The Three R's: What are they and how do they work?

Did you know that the amount of solid waste created in one year by everyone in the United States is enough to cover the entire country in a layer of trash? Dealing with this kind of problem requires creative solutions. Many of these solutions fall into one of three categories known as the **3 R's**: reduce, reuse, and recycle. But what are they and how do they work?

REDUCE – the best solution: The first "R" is the one that can be the biggest help to our trash problem. Reduce means cutting down on what you buy and use, as well as reducing what you throw away. Ask, "How could this trash have been prevented in the first place?" One answer is to buy items that come with less packaging. When you reduce through what you buy, you are actually preventing trash from being created in the first place. If there is no trash, there is no trash problem. Waste reduction saves natural resources and saves money and landfill space.

REUSE: Re-using things whenever possible is better for the environment than recycling, because when something is re-used it doesn't need to be reprocessed before it can be used again. For example: Paper grocery sacks can be re-used many times. They can be re-used for their original purpose, carrying groceries home from the store, or they can be used for something else. Consider re-use of items that can't be eliminated through reduction. When you choose to re-use, you avoid both the waste generated during the creation of a new product and the waste caused when the product is thrown out.

RECYCLE: Recycling converts used items back into raw materials, which are then used in making new products. "Recycle" comes third, after "Reduce" and "Reuse," because recycling requires new resources for transportation and the manufacturing process. Nevertheless, the economic and environmental benefits are significant. Recycling conserves our resources, reduces waste, and creates about six jobs for every one that would be created by landfilling the same amount of waste.

Arizona Recycling Scholarship Program Application

A Step-by-Step Guide to Planning Your Project

- 1. Identify a need or problem to address:** Think about areas where you see a need for waste reduction and/or recycling in your school or community. The problems you find in everyday situations can often be the best opportunities for such a project. Remember to keep your project simple, you have a limited time frame for implementation.
- 2. Do some brainstorming:** Make a list of possible actions that could help solve the problem. Come up with as many ideas as possible. Ask people you know for ideas; brainstorm with a group; include outrageous and off-the-wall ideas; write them all down and don't analyze or criticize any ideas until you are finished brainstorming. Ideas could also include a campus education and/or collection projects. Finally, after you've come up with a good amount of ideas, start thinking about their feasibility and begin narrowing the list.
- 3. Now choose a solution:** Look at the big list and ask these questions:
 - Which ideas are possible to do in the amount of time I have?
 - Which ideas fit the concept of the 3R's – **Reduce, Reuse, and Recycle**?
 - Which ideas will have results I can measure?
 - Which ideas do I like the best?
- 4. Put together a plan of action:** List each step you will need to take to complete your project. For each step decide what needs to be done, how much time you will need, who you will work with, what you will need, and how you will get the things you need.
- 5. Enlist help:** Don't be afraid to ask for assistance, it may be just what you need to design and carry out a successful project.
- 6. Plan how you will measure your results:** Decide what information you will need to show "before and after" changes. It is best to have more than one way of measuring the changes. You could measure the amount of waste you reduced, the number of people you influenced, or the cost savings that could result from your project.
- 7. Complete your project application:** Project applications must clearly describe the education campaign that will promote recycling and/or describe the solid waste reduction or collection project that will be implemented at the school or within the community during the month of March 2008.

Arizona Recycling Scholarship Program Application

Instructions on How to Submit:

Step 1 Read the Step-by-Step Guide to Planning Your Project (page 3).

Step 2 Complete the Scholarship Program application.

Project applications must be completely filled out and must clearly describe the education campaign that will promote recycling and/or describe the solid waste reduction or collection project that will be implemented at the school or within the community during the month of March 2009.

- One student per application – student must complete his/her own project.
- Submit one original and 2 double sided copies of original.
- Keep a copy for your records.

Step 3 Complete the Arizona Recycling Scholarship Program Agreement (page 1).

Step 4 Submit the completed Arizona Recycling Scholarship Program Application and Agreement to the Arizona Department of Environmental Quality, Attn: Juli Boles, Recycling Program, 1110 W. Washington Street, Phoenix, Arizona 85007, **no later than Friday, February 6, 2009 by 5:00 p.m.** Information must be submitted in a sealed package clearly identifying the Arizona Recycling Scholarship Program.

The following evaluation criteria will be used:

- Creativity of the education campaign and/or collection project;
- The methodology used to implement the project; and
- Environmental impact on the school or community.

Scholarship Information:

- Up to ten recycling projects will be selected.
- Two hundred dollars will be provided to your high school for this project. These funds can be used for supplies or other support of the student's project. Any portion of these funds not utilized can go toward materials that support recycling.
- Upon completion of your project, a final questionnaire on the recycling project must be submitted to ADEQ no later than April 17, 2009. The questionnaire should include photos documenting the project and a signed statement by the faculty sponsor stating that the student performed and completed the project. (Questionnaire begins on page 7, the questionnaire will also be made available for download at www.azdeq.gov)
- After completion of the project and receipt of the final questionnaire, ADEQ will provide a \$1,000 scholarship to the student(s) upon receiving proof of enrollment at a university or community college within the state of Arizona. *Note: The student's Social Security Number and completion of a W9 tax form will be required.* The ADEQ Recycling Program will make the scholarship funds payable to the student.

Contact Information:

If you have question about the Recycling Scholarship Program, please contact Juli Boles at 602-771-4170 or by email at jb6@azdeq.gov

5. Please list the major tasks/milestones of your project and the dates these tasks/milestones will be accomplished.

TASK/MILESTONE	DATE

6. How will you accomplish your goal if one or more of these tasks/milestones is unworkable? What is your “Plan B” to reach your goal?

7. How will you measure the results of your project?

8. Who is your faculty sponsor for the project? Please list your sponsor’s name, title, phone #, and email address.

