



February 17, 2017

RE: PWGC 2017 Scholarship Program

P.W. Grosser Consulting (PWGC) is extremely happy to send you our 2017 Environmental & Engineering Scholarship. We have designated **\$1750.00** to be awarded to graduating high school seniors in the PWGC community area. We offer,

(1) \$750.00 Scholarship and (2) \$500.00 Scholarships

PWGC is pleased to continue this program recognizing students for their academic performance and their choice to enter a profession dedicated to use science and math to help solve environmental challenges and clean up environmental problems from the past.

WHAT TO DO!

- ◆ Please post the attached flyer!!!
- ◆ Copy the PWGC Scholarship Application Form and hand-out to students planning to enter
- ◆ Go over the Checklist with the students to ensure they will qualify to enter.
- ◆ We will announce Scholarship Winners on or before June 12, 2017
- ◆ PWGC will invite the winners and family to our office in Bohemia, NY for a luncheon and to receive their Scholarship Award and Check from Dr. Paul W. Grosser, PhD, PE.

REQUIREMENTS

- 1 Plans to major in one of the Sciences or Engineering (Geology, Hydrogeology, Biology, Earth Science, Environmental Studies, Chemistry, Physics, Environmental Engineering, Civil Engineering, Science, or other related Studies)
- 2 Student has a B Average or Higher

INSTRUCTIONS TO APPLY

Student must submit the following documentation:

- a) A completed PWGC APPLICATION FORM (attached) with Signatures

- b) College acceptance letter(s)
- c) Document of Grade Point Average
- d) Student Essay

We will accept applications through May 5, 2017

Mail: P.W. Grosser Consulting, Inc. Patricia Sileo, HR Director 630 Johnson Avenue Bohemia, NY 11716	Email: hr@pwgrosner.com	Fax: 631 589-8705
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ABOUT PWGC

P.W. Grosser Consulting (PWGC) is located in Bohemia, Town of Islip, Suffolk County, NY. The firm provides municipal and private clients with quality environmental consulting and engineering services.

PWGC specializes in soil/groundwater and contamination investigations, sampling and monitoring at hazardous and non-hazardous waste sites, and environmental compliance. For over 25 years, PWGC has managed a multitude of engineering projects emphasizing natural resource investigations and compliance management, such as remedial design at inactive hazardous waste sites, environmental investigations and sampling at Superfund sites, overall site planning, water supply optimization, wastewater treatment, and solid waste management. PWGC's team includes civil, sanitary, and environmental engineers; hydrogeologists; geologists, and environmental scientists.

In addition, we would like to offer all students that participate in the PWGC Scholarship Program the opportunity to apply for an internship to learn hands-on what we it takes to help make sure that the earth will be in good condition for future generations.

If you have any questions concerning this program, you can contact me by email: hr@pwgrosner.com or phone at 631 589-6353.

Thank you for efforts and dedication to assist your students in preparing for their future career and education plans.

Sincerely,



Patricia Sileo, HR
Director, Human Resources

PLEASE ATTACH YOUR ESSAY TO THIS APPLICATION

PWGC 2017 SCHOLARSHIP APPLICATION

NAME (FIRST, LAST)		
CURRENT ADDRESS (STREET, CITY, STATE, ZIP)		HOME PHONE
		E-MAIL ADDRESS
SCHOOL NAME & ADDRESS (STREET, CITY, STATE, ZIP)		SCHOOL PHONE
		E-MAIL ADDRESS
EDUCATION		
LIST YOUR MAJOR AND/OR SUBJECTS IN ENGINEERING AND/OR SCIENCE(S)		
GPA	GRADUATION DATE	UNIVERSITY/COLLEGE ATTENDING:
WHAT ARE YOU PLANNING TO STUDY?		
ARE YOU INTERESTED IN A SUMMER INTERNSHIP WITH AN ENVIRONMENTAL ENGINEERING FIRM? <input type="checkbox"/> YES <input type="checkbox"/> NO		
STUDENT SIGNATURE		DATE
PARENT SIGNATURE		DATE
HS REPRESENTATIVE SIGNATURE		DATE
HS REPRESENTATIVE NAME, TITLE & PHONE/EMAIL:		

Please attach any accomplishments, activities, and/or awards!

Application must be completed in full - no blanks!

ESSAY (REQUIRED)

Please select one of the following topics, and write approximately 500 words.
You may also include your study and/or career plans.

A. CLEAN ENERGY REVOLUTION

Over the last eight years a tremendous effort was placed on reducing oil dependency and expanding renewable energy sources. Renewable energy does not deplete our natural resources like fossil fuel. What challenges do you believe are presented nationally and internationally to become fully independent on fossil fuels?

Secondly, discuss the energy you personally use. What efforts can you take that could reduce energy.

B. CARBON FOOTPRINT

Describe the efforts made by any country in the world (except for the USA) which has taken an initiative in reducing their carbon footprint. Have the efforts been successful? Why do you think these efforts have or have not been successful? What do you feel could be altered with these initiatives to improve the success of the carbon footprint reduction? Do you believe that similar efforts could be made in the USA and do you believe they would be successful? Why or why not?

C. "ORGANIC POLLUTION ON LONG ISLAND"

The storm surge produced by Hurricane Sandy caused substantial environmental pollution of a widespread area of coastline and estuaries. What technologies and/or policy changes should be implemented to prevent similar environmental impacts from occurring as a result of future storm surge events?

D. RIGHT TO CLEAN WATER

Water is the most valuable resources to our planet and people. Please discuss a situation where water has been the source of conflict, either nationally or internationally. In the conflict were the issues resolved? Could they have been resolved in a better fashion? How could the conflict been avoided?