



**Dr. RAYMOND M.
MANGANELLI
MEMORIAL
SCHOLARSHIP
AWARDS PROGRAM**

The New Jersey Water Environment Association (NJWEA) is pleased to offer its Scholarship Awards Program, named in honor of Dr. Raymond M. Manganelli, former Professor of Environmental Science at Rutgers University, and former Chair of the Association's Student Programs and Scholarship Awards Committees. Seventeen named NJWEA scholarship awards are now available each year, ranging from \$2,000 to \$2,500 each, and totaling \$38,500 annually. In addition the three regional sections of the NJWEA offer Eleven scholarships totaling \$17,000. In total the program offers 28 awards with an annual value on \$55,500. These awards are intended for both graduate and undergraduate students, including those attending county colleges, Technical Schools, and high school seniors.

OBJECTIVES OF THE AWARDS

To further support and encourage highly capable individuals to continue studies in Environmental Science or Engineering with a strong component in one or more areas of Water Quality Control and Environmental Protection, or Hazardous Waste Management (Stoller Award). Also included for the Decker Award are the fields of Utility Administration: Economics, Business Administration, Engineering, Computer Science and Finance.

To provide additional incentives and motivation for the individual of high scholastic achievement to dedicate his/her professional or academic career to the field of Environmental Protection and Water Quality Control, and to recognize and reward such achievement and dedication.

To enhance and promote the field of Water Quality Control and Environmental Protection by attracting people of outstanding ability and rigorous education

Application Procedures

The deadline for state applications is March 2nd, with the NJWEA Awards presented by the President of the NJWEA at the Annual Conference in Atlantic City at the Bally's Hotel and Casino in early May.

Section Awards are presented at award ceremonies scheduled by each Section.

For additional, specific information on each NJWEA award, please contact:

Dr. Peter F. Strom

Chair, NJWEA Scholarship Committee

Dept of Environmental Sciences

14 College Farm Rd.

Rutgers University

New Brunswick, NJ. 08901-8551

(848)-932-5709

[Email: strom@aesop.rutgers.edu](mailto:strom@aesop.rutgers.edu)

Applications and contact information on the Section Scholarship Awards can be found on:
www.NJWEA.org

For NJWEA Reduced Student Membership Dues

information and application, please contact:

John J. Lagrosa, Executive Director

P.O. Box 1212

Fair Lawn, N.J. 07410

(201)296-0021 Fax (201) 296-0031

[E-Mail: jlagrosa@njwea.org](mailto:jlagrosa@njwea.org)

GENERAL GUIDELINES FOR NJWEA State AWARDS

The awards are based on academic performance, merit, scholastic ability, and demonstrated interest in the Environment.

- ◆ Individuals must be enrolled in High School or a degree program in an appropriate field for the Award they are seeking.
- ◆ Registration must be as a full-time student for the Van der Vliet, Seid, Bigler and Decker Awards, but part-time students will be considered for the other Awards.
- ◆ Enrollment must be in a High School or an approved program in a New Jersey College or University, or in an approved program in an out-of-state College or University if the individual is a legal resident of New Jersey.

GENERAL INFORMATION REQUIRED OF ALL

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CANDIDATES:

- ◆ Official transcripts of academic record.
- ◆ Information on the program of the High School, College or University in which the individual is enrolled. If the institution is out-of-state, the individual must furnish proof of New Jersey legal residency.
- ◆ Proof of current matriculation in an appropriate degree program if applicable
- ◆ Additional supporting materials such as recommendations from the faculty involved in Environmental Science and Engineering, and information on any activity, research, experience, papers, involvement, and interest in the Water Environment as required.

It is the intention of the committee to select as winners the most highly qualified applicant in each category. However, the Committee retains the right and sole discretion to make the awards to the applicants it feels are most qualified.

NJWEA GRADUATE STUDENT AWARDS

In Environmental Science or Engineering, or closely related field.

John J. Lagrosa Award: *Ph.D. Program \$2500*

Louis Fontenelli Award: *Masters Degree program \$2500*

Kenneth S. Stoller Award: *Masters or Ph.D. Program in Hazardous Wastes \$2,500*

GRADUATE OR UNDERGRADUATE

Robert Shaw Award: *Any NJWEA Member-Operator: \$2,500*

The Joseph F. Bonaccorso Scholarship Award:

The award is intended to support the effort of a qualified student to become a teacher of the sciences (Biology, Chemistry, Physics, Mathematics, Engineering or Environmental Studies). The individual may be a matriculated undergraduate or graduate student preparing to become a science teacher in elementary, junior high or high school or qualified degreed persons pursuing teaching certification via "Alternate Route" processes: \$2,500

NJWEA UNDERGRADUATE AWARDS (JUNIORS AND SENIORS)

Henry van der Vliet Award: Environmental Science major at the Rutgers School of Environmental & Biological Sciences: \$2,500

Sol Seid Award: Any other qualified science or engineering major at Rutgers University: \$2,500

Daniel E. Bigler Award: Any qualified science or engineering major: \$2,500

Jeanne C. Decker Award: Open to qualified major in the fields of: Economics, Business Administration, Engineering, Computer Science or Finance with an interest in the environmental field: \$2,500

Herman Zablatzky Scholarship Award : (\$ 2000.00) This award, sponsored by a longtime friend of NJWEA, Rich Taylor of Rapid Pump and Meter, is for a student enrolled in an Under Graduate Program in the Sciences (Chemistry, Biology, Environmental, etc.). The student must be a resident of New Jersey and have completed at least one semester of the required discipline

Dick Jenkins Scholarship Award: (\$2500.00)

Environmental Science or Environmental Engineering at Princeton University.

Jim Paluch Scholarship Award: (\$2500.00)

This Award is for a student that is matriculated in a Civil Engineering Undergraduate Program. The student must be a resident of New Jersey and have completed at least one semester

James DeBlock Operator Training Scholarship

The intent of the scholarship is to help defray the cost of tuition and books for the required operator licensing courses. The scholarship limit is \$1000 per applicant. A maximum of 5 recipients per year will be named. The scholarship check is paid directly to the school at registration by NJWEA.

The candidate for the scholarship must be currently employed as a water or wastewater operator, enrolled in the NJDEP approved Introduction to Operation (180 hr), Advanced Wastewater (90 hr), Collection (45 hr) or Industrial Licensing (90 hr) Course.

UNDERGRADUATES, TWO-YEAR COLLEGES (BY SECTION OF THE NJWEA),

In a technical field related to the environment.
\$2,500 EACH

Father Boniface Cronin Award: *North Section*

Michel S. Kachorsky Award: *Central Section*

William H. Higgins Award: South Section

HIGH SCHOOL SENIORS

Dr. Joseph J. Soporowski, Jr. Scholarship Award :

\$1,500

1. New Jersey High School senior who has successfully passed or is currently enrolled in a College Board approved High School Advanced Placement Environmental Science, Physics, Biology or Chemistry course.
2. Has been accepted as an undergraduate to an accredited New Jersey environmental or engineering institute of higher learning
3. Has developed and presented in the classroom a student driven project in the field of wastewater treatment.
4. Has shown interest in the field of water and wastewater treatment by attending one or more professional seminars ,conferences or presentations
5. Must provide a letter of recommendation from the teacher of the College Board approved High School Advanced Placement Course completed or enrolled in
6. Provide a scholastic transcript

The New Jersey Water Environment Association is a professional non-profit incorporated educational organization dedicated, since 1915, to the preservation and enhancement of the water environment.

The diverse NJWEA membership includes college professors, scientists, students, professional employees, environmental consultants, environmental interest groups, accountants, attorneys, municipal, county, state, and federal government officials, administrators and concerned citizens

Some of NJWEA's other educational activities include its library and audio-visual collection endowed at Rutgers University; paid operator training programs and the many annual conferences, seminars and guest lectures

