

# Jim Anderson Scholarship Application Criteria, Scholarship Instructions, & Criteria for Applicants

Jim Anderson was a Senior Vice President and the Director of Technology at Metcalf & Eddy I AECOM. In these roles, Jim was responsible for M&E's research program and for the continued development of M&E's textbooks, including the recently published Water Reuse book. The publication ENR described Jim as "an engineer's engineer" and "one of the world's acknowledged leaders in water and wastewater treatment plant engineering."

Jim was a strong advocate for training and mentoring young environmental engineers, consistent with M&E's commitment to meaningfully contribute to the development of engineering professionals as envisioned by Leonard Metcalf and Harrison P. Eddy over 100 years ago. He conceived of Metcalf and Eddy's annual Student Design Competition, which challenges university students to tackle real-life design problems from the consulting world. Throughout his career, Jim was an active participant in career fairs and mock interview nights at his alma mater, The Cooper Union. He also developed close working relationships with universities and established successful research collaborations with many of them.

Jim died early in 2006 after battling cancer, but his legacy of mentorship and forward-thinking engineering continues to live on in the New York engineering community.

**The Jim Anderson Memorial Scholarship will offer one \$1,250 scholarship annually to students attending school in the NYC Metropolitan area.**

## Instructions for Applicants

1. Fill out the entire application below (must be typed).
2. Letter verifying enrollment or acceptance in a New York Metro Area undergraduate or graduate environmental program on college stationary.
3. Attach Letters of Recommendation (two).
4. Attach an official transcript.
5. Attach requested essays (two).
6. Email to: [madison@nywea.org](mailto:madison@nywea.org) &/or Mail to: NYWEA, 525 Plum Street, Suite 102, Syracuse, NY 13204
7. Submit your completed application no later than **February 28th**. Awards will be announced by June 30th.

## Applicant Information

Name:

Phone:

Street Address:

City:

State:

Zip Code:

E-Mail:

Date of Birth:

County:

Gender: Female

Male

Prefer Not to Answer

**School Information**

I currently attend (please check):

4 Year College or University                      Graduate School

Name of School:

Anticipated Graduation Date:

Grade Point Average:

Class Rank:                      out of

Honors or Awards Received:

Major:

Extracurricular Activities:

Hobbies:

Education Goals:

Career Goals:

Internships, if any:

Current Employer, if any:

Hours per week:

**Essay Question 1:** Please complete a responses to each of the following questions (typed).

**In under 400 words,** please explain why you have chosen the environmental field and what you intend to do with your career.

**Essay Question 2:** Please complete a response to the following question (typed):

Select an environmental project that you have been involved in. This project may be from, but is not limited to, an independent study program at your university, an internship, or a course project. **In under 1000 words,** define the project and describe the outcome and possible relevance to the industry.

**Essay Question 2, Continued:**