

2018 Eric Thor Andresen Student Scholarship

ASHRAE's Golden Gate Chapter is calling for applications from Student members for the Eric Thor Andresen Student Scholarships to be awarded this year.

Applications are required by 11:59 pm on Friday, March 9, 2018

The Eric Thor Andresen Student Scholarships were established to provide financial assistance to qualifying students with the intent of encouraging their pursuit of academic excellence in the course of study or research in the area of energy conservation, control of the indoor environment, or related areas of interest in the heating, ventilation, refrigeration, and air-conditioning field. To encourage diversity in the awards we try to get applications from different parts of the educational community and encourage all graduate and undergraduate students to apply. This year, <u>eleven (11)</u> scholarships will be awarded:

- One (1) **\$7,800** scholarship
- Two (2) **\$5,000** scholarship
- Four (4) **\$2,800** scholarship
- Four (4) \$1,500 scholarships

Eligible applicants are required to:

- Be an ASHRAE student member enrolled in a college or university within the geographical area covered by the Golden Gate Chapter. See https://www.ashrae.org/membership--conferences/join-now.
- Not be a previous recipient of the Eric Thor Andresen Scholarship
- Be a full time student during the summer or fall semester 2018
- Be in an accredited architecture, mechanical engineering, or architectural engineering program

Graduate Students

Graduate student candidates must meet the above requirements and are expected to:

- Have a focus on energy conservation, indoor environment, or HVAC&R in your coursework and/or research and have a serious goal of continuing with a career related to the field after graduation.
- Submit a personal statement (two pages maximum) on your graduate studies and coursework. If you are in a
 course-based program explain how what you are learning will help you to contribute to the industry, and what
 career you plan to pursue after graduation. If you are in a research-based program, describe your research, how
 this scholarship will aid in its completion, how the research will impact the industry, and what career you plan to
 pursue after graduation. The essay will be a major factor in the selection process It will be judged on the basis of
 originality, knowledge of the industry, correlation between student's background and objectives, structure of
 thoughts, and logic of conclusions

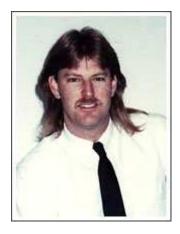
Undergraduate Students

Undergraduate student candidates must meet the above requirements and are expected to:

- Show an academic interest in the industry through coursework or research
- Submit a personal statement (two pages maximum) on why you are interested in a career in energy conservation, indoor environment, or HVAC&R and how your current curriculum is helping you to achieve that goal. Describe extracurricular activities, design teams, research, coursework or internship experiences that support that goal. The essay will be a major factor in the selection process. It will be judged on the basis of originality, knowledge of the industry, correlation between student's background and objectives, structure of thoughts, and logic of conclusions.



Eric Thor Andresen Memorial Scholarship Fund



Eric Thor Andresen was a young engineer and ASHRAE member both in Society and the local Golden Gate Chapter. He was living in San Francisco and working for Glumac & Associates, at the time of his death on Easter Sunday April 15, 1990. Eric was born on January 29, 1961 and was the only son of Flemming and Svava Andresen and brother of Denise.

Eric was a graduate of Penn State where he studied Architecture and played on the Tennis Team. Eric was a strong believer in the protection of the environment and wished to work towards this goal to help clean it up by efforts in his chosen profession. The Andresen Family and the Golden Gate Chapter of ASHRAE established a memorial Scholarship Fund in his name on April 30, 1991 with a Memorandum of Understanding.

The purpose of the Eric Thor Andresen Memorial Scholarship Fund (ETAMSF) is to provide some financial assistance and encouragement to a qualifying student with the intent to help them further their education and pursuit of academic excellence in the area of energy conservation, control of the indoor environment or related areas of interest in the HVAC field.

There are some specific eligibility criteria for this scholarship, regarding college location, choice of Engineering or Architectural study major and ASHRAE student chapter affiliation with the Golden Gate Chapter. Any student selected cannot have received the scholarship before and must be attending classes' full time, or be enrolled in an authorized work/study program. The final selection of a student to receive the ETAMSF Award is made by the Student Activities Committee and approved by the Chapter Board.

The monies for this Scholarship are from the interest earned on the principal of the Fund. The Golden Gate Chapter of ASHRAE is the administrator of this account and its investment portfolio. There have been annual Tennis Tournaments sponsored by the Chapter for the purpose of raising money to increase the principal of the ETAMSF. The Andresen Family has been generously matching those amounts and other family and friends of Eric have continued to send memorial checks to build the principal and allow for a larger scholarship amount.

The Golden Gate Chapter is proud to annually award the ETAMSF check in Eric's memory, to help continue his legacy to the environment through better HVAC, keep his youthful spirit alive in the Chapter Tennis Tournaments and to aid and support the Student members of ASHRAE achieving their educational goals.



ERIC THOR ANDRESEN SCHOLARSHIP APPLICATION FORM - 2018

Your Name:	
Local Address:	
Phone Number:	
Email Address:	
College or University:	
Graduate or Undergraduate:	
Major/Emphasis:	
Year in School:	
Expected Graduation Date:	
Degree Goal:	
ASHRAE Membership #:	
Student ID # (required to process award check):	
Faculty Advisor:	
Faculty Advisor Email:	
Student Signature/Date:	
Faculty Advisor Signature/Date:	

Summary of Requirements for all Scholarships:

- Application Form
- Personal Statement
- Brief recommendation from Advisor, Dean or Department Chair
- Copy of last semester/quarter college/university transcript (can be an unofficial transcript)
- Proof of ASHRAE student membership

Requested Obligations if awarded:

- If possible, attend the Golden Gate ASHRAE Awards Night Chapter meeting on May 17, 2017 from 5:30 to 8:30 pm at the Pacific Energy Center in San Francisco to describe your be presented with your award.
- Write a short description of your interest in the industry for the FOG newsletter and include a headshot

Send applications to: Richard Paillon / aggcstudents+2018Sclships@gmail.com

Deadline - March 9, 2018 at 11:59 pm