Thornton Tomasetti Foundation \$10,000 2020-2021 Scholarships















2019/2020 winners Tamika Bassman, University of California, Berkley; Lorenzo Ferrari, Columbia University and Diego Rivera, California Polytechnic State University

If interested in applying please contact your department administrator

For students pursuing a master's degree in structural engineering or architectural engineering with an interest in integration of engineering and architecture

Deadline: February 28, 2020 For details of eligibility and submission requirements

visit: Thornton Tomasetti Foundation.org

Thornton Tomasetti Foundation | 51 Madison Avenue | New York, NY | 10010 | 917.661.7800

Thornton Tomasetti Foundation

National Scholarship Guidelines

For 2020 - 2021 Academic Year

Overview

The Thornton Tomasetti Foundation (TTF) was established in 2008 with a mission to fund fellowships, scholarships and internships for undergraduate students and those planning to pursue graduate studies in building engineering, design or technology. To date, TTF has awarded three national \$10,000 scholarships per year, since the beginning of the 2012 - 2013 academic year. The scholarship award is based upon candidates' career goals, academic accomplishment and demonstrated interest in the integration of engineering and architecture.

1. Goal of Scholarship

The \$10,000 scholarship offers financial support for an individual who endeavors to make an impact on the structural design of buildings. The goal of the scholarship is to help the student gain an appreciation of the integration of structural engineering and architecture. Although the intent is to award three annual scholarships, the Foundation reserves the right not to award or to split the award as it deems appropriate.

2. Eligibility

The applicant must be a senior level student entering or matriculated in a program that results in a master's degree specializing in structural engineering or architectural engineering (with courses in structural engineering). This would include graduating seniors applying for a master's degree program as well as a 4th year student in a 5 year program that results in a master's degree.

Candidates must intend to enter the professional practice of structural engineering or architectural engineering in the building field upon completion of their degree requirements.

3. Application Process

Candidates must be nominated by a department chair.

The department chair must submit one candidate qualifications (#4, below) via email to the Thornton Tomasetti Foundation (info@ThorntonTomasettiFoundation.org) by **February 28, 2020.**

The department chair should describe any relevant financial need of the candidates. Please note, financial need is not a requirement for the scholarship. FAFSA documentation is not required.

The Thornton Tomasetti Foundation jury will meet in March and notify the participating department chairs by the first week of April.

- 4. Submission Requirements
- A one page letter of nomination from a department chair.
- A one page letter of recommendation from another faculty member.
- A one page letter of recommendation from a current or past employer or personal reference.
- A copy of the applicant's most current academic transcript.
- A one page copy of the applicant's resume.
- An essay of <u>300 to</u> 500 words describing the applicant's interest in the integration of engineering and architecture. The applicant may include photographs or images that convey the message in the essay.
- A plan of <u>no more</u> than 100 words illustrating the areas of future studies and enrollment in educational institutions. The plan should also identify what areas of future employment are anticipated.
- 5. Recipient Responsibilities

The recipient agrees to provide a high resolution headshot (in .jpg format) for the Foundation to use to announce the National Scholarship.

The recipient agrees to complete the education program within 24 months of enrollment.

The recipient agrees to provide progress reports (up to 250 words with illustrations if needed) within 15 days of the end of each academic semester.

The recipient agrees to provide a final report (up to 750 words with illustrations if needed) upon completion of the graduate education program along with an official copy of his or her transcript.

If the recipient decides to change the course of study or does not complete the established program at the university, scholarship reimbursement will be in accordance with the university policies.