National Scholarship Guidelines

December 2013

For 2014/2015 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, the 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 aims to offer financial support for a student matriculated in a master’s degree program specializing in structural engineering or architectural engineering (with courses in structural engineering). The individual would endeavor 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 graduating from a U.S. university or college with a bachelor’s degree, and intend to obtain a master’s degree at any accredited university or college specializing in structural engineering or architectural engineering (with courses in structural engineering).

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 28th 2014.

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 no more than 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 no more than 500 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 750 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 1,500 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.