

# Thornton Tomasetti Foundation

## National Scholarship Guidelines

November 2016

### For 2017 - 2018 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](mailto:info@ThorntonTomasettiFoundation.org)) by *February 24<sup>th</sup>, 2016*.

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 300 to 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 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

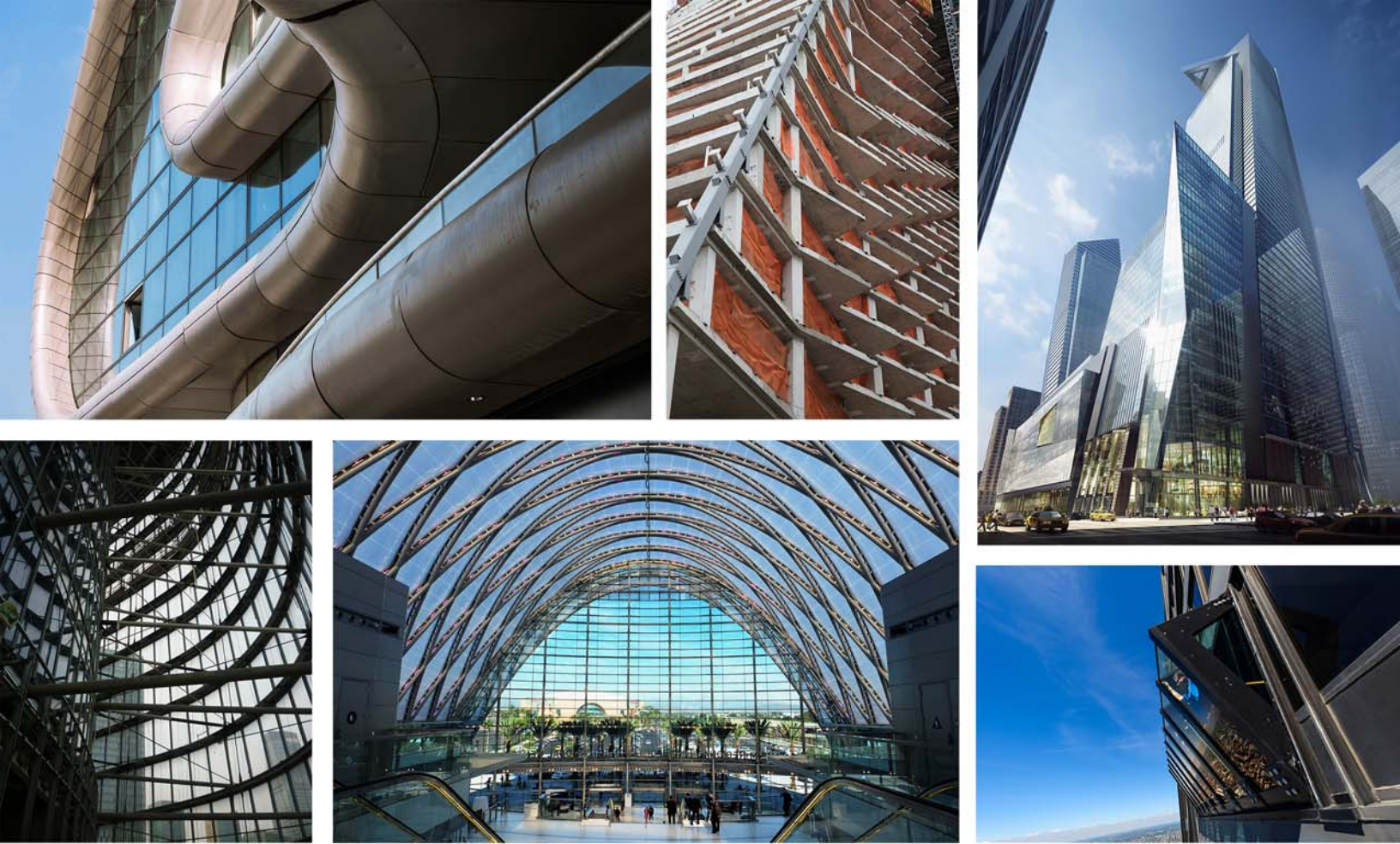
The recipient agrees to provide a high resolution headshot (in .jpg format) for the Foundation to use to announce the National Scholarship.

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

The recipient agrees to provide progress reports (up to 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.



# **Thornton Tomasetti** Foundation \$10,000 2017/2018 Scholarships



2016/2017 winners *Mark Strapko* Johns Hopkins University; *Julieta Moradei* Northeastern University; *Michelle Burnworth* Drexel 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 24, 2017 For details of eligibility and submission requirements  
visit: [ThorntonTomasettiFoundation.org](http://ThorntonTomasettiFoundation.org)

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

## Thornton Tomasetti Foundation Annual \$10,000 Scholarship Winners

### **2012 - 2013**

Daniel Lu	Cornell University
Cameron Ritchie	Princeton University
Barbara Simpson	The University of Kansas

### **2013 – 2014**

Adam Bichir	The University of Michigan
Jingyu Lee	Illinois Institute of Technology
Francesca Renouard	The University of Washington

### **2014 - 2015**

Cole Brubaker	Colorado State University
Erman Eruz	Princeton University
Aishwarya Puranam	Purdue University

### **2015 – 2016**

Denisa Buzatu	Princeton University
Zachary Caamano-Whitall	University of California – San Diego
Adam Jesberger	Pennsylvania State University

### **2016 – 2017**

Michelle Burnworth	Drexel University
Julieta Moradei	Northeastern University
Mark Strapko	John Hopkins University