

**AMERICAN SOCIETY**

**OF CIVIL ENGINEERS**

**SEATTLE SECTION**

YOUNGER MEMBER FORUM

**www.seattleasce.org**

## 2020 ASCE SEATTLE YMF

## SCHOLARSHIP APPLICATION

## General Information: The American Society of Civil Engineers (ASCE) Seattle Section was founded in 1913. Seattle area ASCE members under the age of 35 comprise the Younger Member Forum (YMF), a group focused on networking, community service, student outreach, and professional development. The Seattle Section YMF has been raising money since 2004 to establish a scholarship program encouraging students to pursue a career in Science, Technology, Engineering and Math. A scholarship of up to $1,000 will be awarded in the name of the Seattle Section Honorary Members of ASCE. The award will be presented at the May 2020 Seattle Section ASCE dinner meeting in Seattle, WA. Dinner will be provided for the winner and up to two guests.

**Eligibility**: Qualified applicants must:

* Be Seniors in High School;
* Show proof of acceptance to a 4-year institution;
* Be pursuing a field related to math, science, engineering or technology.

\*Applicants that have participated in a Popsicle Stick Bridge Competition will receive bonus points.

**Note:** The easiest way to fill out the scholarship form is to enter text directly using this document.

**Contact Information**:

Full Name:       Date of Birth: / /

Permanent Address:

Telephone Number: (   )   -     Student’s Email:

**Education Information**:

Name of High School:

Graduation Date: / / GPA (4.0):

Years Competed in the YMF Popsicle Stick Bridge Contest: ☐2020 ☐2019 ☐2018 ☐2017

Name of College/University Student plans to attend:

Expected Major:

**Clubs/Organizations/Teams/Employment: (Up to 5)**

1. Name of club/organization/team/employer:

Title/Position:       Start Date:       End Date:

Describe participation and time commitment:

2. Name of club/organization/team/employer:

Title/Position:       Start Date:       End Date:

Describe participation and time commitment:

3. Name of club/organization/team/employer:

Title/Position:       Start Date:       End Date:

Describe participation and time commitment:

4. Name of club/organization/team/employer:

Title/Position:       Start Date:       End Date:

Describe participation and time commitment:

5. Name of club/organization/team/employer:

Title/Position:       Start Date:       End Date:

Describe participation and time commitment:

**Community Service: (Up to 3)**

1. Name of activity:

Title/Position:

Start Date:       End Date:       Total Hours:

Describe participation:

2. Name of activity:

Title/Position:

Start Date:       End Date:       Total Hours:

Describe participation

3. Name of activity:

Title/Position:

Start Date:       End Date:       Total Hours:

Describe participation:

**Essay Questions**:

Choose 2 of the 4 questions to answer (250 words or less for each answer).

1. What was most rewarding about your participation in the Seattle YMF Popsicle Stick Bridge Contest? What could the Seattle YMF do to make the competition better?
2. How has engineering impacted your life? Describe an event, a person, and/or an idea/system that has done so.
3. Describe a problem you foresee being an issue for human society in the near future (during your lifetime) and provide insight and/or engineering solutions that could be used to either fix or treat the problem.
4. Why are you pursuing a career in math, science, engineering, or technology?

**Application Instructions**:

Complete Scholarship Application should include:

1. An official high school transcript (copy acceptable),

2. Completed scholarship application form,

3. Proof of acceptance to a 4-yr college/university (can send later if not available by April 4th, 2020), and

4. One letter of recommendation from a non-family member.

Submit completed application via e-mail to **ymf.scholarship@gmail.com** by **Saturday, April 4th, 2020**, or by mail postmarked by **Saturday, April 4, 2020**, to:

Seattle ASCE YMF

c/o Steven Tuttle

7326 135th PL SE

Newcastle, WA 98059

Contact Steven Tuttle at **ymf.scholarship@gmail.com**for more information.

**Scholarship Timeline:**

April 4, 2020 Applications due

April 17, 2020 Announce winner(s)

May 8, 2020 TBD Present award at the May ASCE Seattle Section Meeting in Seattle, WA