



AMERICAN SOCIETY OF CIVIL ENGINEERS



SEATTLE SECTION YOUNGER MEMBER FORUM

www.seattleasceymf.org

2022 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. Several scholarships, 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 or June 2022 ASCE Seattle Section virtual meeting.

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: 2022 2021 2020 2019

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 following questions to answer (722 words or less for each answer)

30 What was most rewarding about your participation in the Seattle YMF Popsicle Stick Bridge

40 Vjg"ncuv"v y q" { gct u" j cxg" dggp" c" o kz" qh" xktwcn" cpf" kp/ rgtuqp" r tqlgev" y qtm" Hqt" v j g" Rqrukeng" Uvkem" Dtkf i g" Eq o r gvkvkqp. "qt" cp{ "uej qqn" r tqlgev" v j ku" { gct. " y gtg" { qw" cdng" vq" y qtm" kp/ rgtuqp" qt" xktwcnm{ A" J q y " f k f" v j cv" chhgev" { qwt" cdknkv{ "vq" uweeguuhwnn{ "eq o rngvg" { qwt" dtkf i g l r tqlgevA" Y j cv" e j c m n g p i g u" f k f" { qw" hcegA" Y j cv" y qtmgf" y gnn" hqt" { qw" cpf" { qwt" i tqwrA" Y j cv" y qwnf" { qw" tgeq o o g p f" hqt" v j q u g" r g q r n g" v j cv" j cxg" qpn{ "xktwcn" i tqwr" y qtm" cu" cp" qrvkqpA

50 Gp i k p g g t k p i "ku" c n n" c t q w p f" w u 0" K v" j c u" j g n r g f" w u" c r r n { " o c v j" c p f" u e k g p e g" e q p e g r v u" v q" u q n x g" e q o r n g z" r t q d n g o u" c p f" f g u k i p" p g y" r t q f w e v u" v q" g p j c p e g" q w t" n k x g u 0" How has engineering impacted your life? Describe an event, a person, and/or an rtqfwew that has done so.

Vjg" y q t n f" k u" e q p u v c p v n { " e j c p i k p i" c p f" i t q y k p i 0" C u" t g u q w t e g u" d g e q o g" n k o k v g f" c p f" v j g" e n k o c v g" k u" u v t g u u g f. " f e s c r i b e a u r g e k h k e" p r o b l e m y o u f o r e s e e b e i n g a n i s s u e i n t h e d u r i n g y o u r l i f e t i m e a n d p r o v i d e i n s i g h t a n d / o r c p" e n g i n e e r i n g s o l u t i o n t h a t c o u l d b e u s e d t o t g u q n x g t h e p r o b l e m.

Why are you pursuing a career in math, science, engineering, or technology?" Y j c v" k o r c e v" f q" { q w" j q r g" v q" o c m g" h q t" { q w t" e q o o w p k v { " d { " r w t u k p i" v j k u" e c t g g t" r c v j A

80 K p h t c u v t w e v w t g" k p e n w f g u" v j g" r j { u k e c n" u v t w e v w t g u" v j c v" y g" w u g" g x g t { f c { ". u w e j" c u" t q c f u. " d t k f i g u. " r q y g t" u w r r n k g u. " y c v g t" r k r g n k p g u. " c p f" u e j q q n u 0" C u" q w t" k p h t c u v t w e v w t g" u v c t v u" v q" c i g. " y g" p g g f" v q" t g r n c e g" q t" t g r c k t" k v 0" Y j { " k u" k v" k o r q t v c p v" v q" o c k p v c k p" q w t" k p h t c u v t w e v w t g A" J q y" e c p" g x g t { f c { " r g q r n g" j g n r" o c k p v c k p" q w t" k p h t c u v t w e v w t g A

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 as late as June if not available by April 15), and
4. One letter of recommendation from a non-family member.

Submit completed application via e-mail to [**scholarship@seattleasce.org**](mailto:scholarship@seattleasce.org) by **Friday, April 15, 2022**.

Contact Bobbie Gilmour at [**scholarship@seattleasce.org**](mailto:scholarship@seattleasce.org) for more information.

Scholarship Timeline:

April 15, 2022	Applications due
April 22, 2022	Announce winner(s)
May or June 2022 TBD	Present award at the ASCE Seattle Section Virtual Meeting