SOUTHEAST CHAPTER

### MINNESOTA SOCIETY OF PROFESSIONAL ENGINEERS

#### STEM 2019 SCHOLARSHIP APPLICATION FORM

APPLICANT QUALIFICATION – Graduating high school senior or an existing college student, pursuing a bachelor’s degree in science, technology, engineering or math (STEM).

# **APPLICANT INFORMATION**

NAME PHONE: ( )

(Last) (First) (M.I.)

ADDRESS

(Street) (City) (State) (Zip)

EMAIL

# **HIGH SCHOOL INFORMATION**

HIGH SCHOOL GRADUATION YEAR

GR. POINT AVG. ON UNWEIGHTED 4.0 SCALE: \_\_\_\_\_\_\_\_\_ (ATTACH COPY OF TRANSCRIPTS)

OPTIONAL: WEIGHTED GPA ON OTHER SCALE:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (EXPLAIN SCALE)

# **COLLEGE PLANS**

DEGREE PROGRAM PURSUING

PLANNED COLLEGE/UNIV.

# **PERMISSION TO RELEASE INFORMATION**

By submitting this application, I authorize my school officials to make available to the Southeast Chapter, Minnesota Society of Professional Engineers information concerning my academic record.

APPLICANT’S SIGNATURE DATE

PARENT/GUARDIAN IF MINOR. (Indicate if parent or Guardian)

# **SCHOOL OFFICIAL CERTIFICATION**

I hereby certify that the academic information submitted in the application is correct, including the GPA.

(Name) (Title) (School)

(Signature) (Date) (Phone)

**RELATED DOCUMENTS TO BE SUBMITTED WITH APPLICATION**

1. Recommendations from two teachers, counselors, employers, or others where at least one can speak to your experience in STEM education or activities.
2. Describe your plans for your proposed field of study and your intended occupational pursuits following your degree completion. Include how you decided on this career and describe any experiences you have had that led to this decision. This description should be 200 words or less as described on the following page.
3. Activities and Honors with the supporting details described below.
4. Copy of transcripts showing GPA and clearly describe GPA calculation if the GPA is not on an unweighted 4.0 scale.
5. MnSPE Immediate Family Member Name and Chapter Affiliation (if applicable)

Activities: List your extracurricular activities (other than jobs) in the order of interest to you that you have been involved in during your high school years. Describe the activity, your most significant contribution to the activity and the most significant benefit you received. (Please continue on a separate sheet if required)

Honors: List any special honors and scholarships you have won, either in or out of school during your high school years. Describe the Honor or Scholarship. (Please continue on a separate sheet if required)

Career Plans:

Describe your plans for your proposed field of study and your intended occupational pursuits following your degree completion. Include how you decided on this career and describe any experiences you had that led to this decision. This description should be 200 words or less. (Please continue on a separate sheet if required)

MnSPE Family Member: Name of any immediate family members that are members of MnSPE and the chapter they are affiliated with (if applicable).

Selection Criteria

The following criteria will be used by the Scholarship Committee as the basis for selecting the recipient of the scholarship.

1. Grade Point Average 30 points
2. Recommendations 20
3. Description on Career Plans 20
4. Activities 25
5. MnSPE Family Member 05

# Total Points 100

## Submittal

Submit the completed application, with attachments, by **Tuesday, April 2, 2019** to the email address below. Please combine all documents into a single file (.pdf preferred) and send in a single email. Incomplete applications will not be reviewed.

Alison M. Knight, PE

Chair, Scholarship Committee

SE Chapter of Minnesota Society of Professional Engineers

[semnspe.scholarships@gmail.com](mailto:semnspe.scholarships@gmail.com)