2020 Scholarship Application - High School

**Name of Scholarship:**

*Li S. Liu, P.E. Memorial Scholarship*

This scholarship is given annually to a high school senior from Western New York who is accepted into an accredited engineering program.

*Richard Wohler, P.E. Memorial/ Hutch-Tech High School Scholarship*

This scholarship is presented annually to a senior from Hutch Tech High School in Buffalo, NY who is accepted into an accredited engineering program.

**Note: Deadline for submission is:** March 20, 2020

**PERSONAL INFORMATION (Include name and last 4 digits only of social security number on each page of application and attachments).**

Name: ______________________________________________________

<table>
<thead>
<tr>
<th>Last</th>
<th>First</th>
<th>Middle</th>
</tr>
</thead>
</table>

Home Address: ________________________________________________

(number/street)

_______________________________________________________________________

(City/state/zip code)

Phone #: (____) ______ - __________ E-mail: _______________________

Date of Birth: ____/____/____ SS#: ________________________(last 4 digits only!)__
ACADEMIC INFORMATION:

High School: ______________________________________________

Phone #: (_____) ______ - __________

Cumulative Grade Point Average: _______ ; Scale (Ex: 4.0 or 100%):_____

SAT or ACT Scores (required):

- Please attach a copy of the official testing agency grade report.

NOTE TO APPLICANT: To be eligible for a Erie–Niagara NYSSPE scholarship, applicants must plan to attend and be accepted in an engineering program that is accredited by the Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology (ABET-EAC). An applicant may be disqualified if the program is not ABET-EAC accredited. ABET-accredited schools are listed on the ABET web page at www.ABET.org.

SCHOOLS APPLIED TO (See Note to Applicant above)

<table>
<thead>
<tr>
<th>Institution</th>
<th>Date Applied</th>
<th>Accepted</th>
</tr>
</thead>
<tbody>
<tr>
<td>______________</td>
<td><strong>/</strong>/___</td>
<td>Y N</td>
</tr>
<tr>
<td>______________</td>
<td><strong>/</strong>/___</td>
<td>Y N</td>
</tr>
<tr>
<td>______________</td>
<td><strong>/</strong>/___</td>
<td>Y N</td>
</tr>
<tr>
<td>______________</td>
<td><strong>/</strong>/___</td>
<td>Y N</td>
</tr>
</tbody>
</table>

Planned Engineering Major: ________________________________
**EXTRACURRICULAR & VOLUNTEER ACTIVITIES:**

*On a separate sheet,* please list on/off campus extracurricular activities and community-related volunteer activities during high school, including any position held, such as President, Secretary, etc., using this format.

<table>
<thead>
<tr>
<th>Month/Year to Month/Year (most recent first)</th>
<th>Activity</th>
<th>Most Significant Contribution</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**WORK EXPERIENCE:**

*On a separate sheet,* please list employment during school and summer break. Submit additional sheet if necessary, using this format.

<table>
<thead>
<tr>
<th>Month/Year to Month/Year (most recent first)</th>
<th>Place of Employment</th>
<th>Name of Supervisor/Ph. No.</th>
<th>Job Duties/Hours Worked</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**HONORS AND SCHOLARSHIPS:**

*On a separate sheet,* please list any academic or non academic-related honors and/or scholarships, using this format.

<table>
<thead>
<tr>
<th>Month/Year</th>
<th>Sponsor</th>
<th>Name of Award</th>
<th>Reason for Receipt of Award</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
FINANCIAL INFORMATION:

How do you plan to finance your education and living expenses for the current school year?

- **Option 1:** Please attach a copy of your Student Aid Report (SAR) from their FAFSA.
- **Option 2:** Please complete the table below:

<table>
<thead>
<tr>
<th>Item</th>
<th>Estimated Cost</th>
<th>Savings</th>
<th>Grants</th>
<th>Scholarships</th>
<th>Family Support</th>
<th>Loans you are legally obligated to repay</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition/Fees</td>
<td>$</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
</tr>
<tr>
<td>Books/Supplies</td>
<td>$</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
</tr>
<tr>
<td>School Year Living Expenses</td>
<td>$</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
</tr>
</tbody>
</table>

Do you have any family/financial responsibilities that NSPE should consider when reviewing your application? (If necessary, use additional sheet.)

________________________________________________________________
________________________________________________________________
________________________________________________________________
________________________________________________________________


Name ____________________________

Last 4 Digits of Social Security Number ______

Please list the name(s)/address of at least two people who will forward mail to you.

Name ____________________________________________________________
Address ____________________________________________________________
__________________________________________________________________
Relationship _______________________________________________________

Name ____________________________________________________________
Address ____________________________________________________________
__________________________________________________________________
Relationship _______________________________________________________
ESSAY: The essay should discuss your interest in engineering, your major area of study and area of specialization, and the occupation you propose to pursue after graduation. What are your long-term goals and how do you hope to achieve them? The essay may also include any other information that is relevant to your career plans. The essay should be a typewritten or computer-printed essay of no more than 500 words, double-spaced. Put your name and major field of engineering at the top of the page.

Assemble the application in the following order. Do not use a report binder.

1. Application
2. Recommendations of Teachers (at least two)
3. Employer Recommendation (optional)
4. Essay (maximum 500 words)
5. One Official High School Transcript (must be in sealed envelope)
6. SAT/ACT Scores: Please attach one official score sheet.

REQUIRED INFORMATION Applications without required materials and signatures will be disqualified.

Scholarship Applicant:

I authorize my school officials to give information about my academic records to NSPE.

Yes______ No______

To the best of my knowledge, the information presented on this application is complete and true.

________________________________________      _______________
(Applicant's Signature)                                              Date
Principal/Guidance Counselor Certification:

I certify that the academic information presented on this application is complete and true and that the applicant meets the stated eligibility requirements.

I certify that the applicant is a U.S. citizen.

Signature: ____________________________________________

Printed Name: _________________________________________

Title: ________________________________________________

High School: __________________________________________

Phone #: (______) _______ - _____________

Date: ______________________

The following criteria will be used by Erie-Niagara NYSSPE as the basis for selecting scholarship winners.

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grade Point Average (GPA)</td>
<td>20</td>
</tr>
<tr>
<td>Recommendation of at least two teachers (Required)</td>
<td></td>
</tr>
<tr>
<td>Essay on career plans (maximum 500 words)</td>
<td>20</td>
</tr>
<tr>
<td>Applicant’s activities, work experience during school and summer break</td>
<td>15</td>
</tr>
<tr>
<td>Financial need</td>
<td>15</td>
</tr>
<tr>
<td>Composite application</td>
<td>10</td>
</tr>
<tr>
<td>SAT/ACT scores</td>
<td>20</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100 points</strong></td>
</tr>
</tbody>
</table>

Completed Scholarship Application must be postmarked or hand delivered to the address below on or before March 20, 2020.

Mail your complete application package to:

Anthony J. Dell’Isola, P.E.
Scholarship Committee Chairperson
New York State Society of Professional Engineers
Erie-Niagara Chapter
7270 Ridgeview Drive West
North Tonawanda, NY 14120