

# Society of Women Engineers Board of Trustees – Endowment Fund, Incorporated

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## Scholarship Procedures and Records



Scholarship Descriptions and History  
Updated for FY18

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## **I. Introduction**

This document describes the policies, procedures and record of endowed scholarships managed by the Society of Women Engineers Board of Trustees (SWE BOT) in the SWE Endowment Fund, Incorporated (SWE-EFI)

The predecessor and original SWE Scholarship Fund were established in 1956.

This record was originally created from a review of the SWE BOT files and records in 2000 and will be updated annually in the first quarter of a fiscal year to incorporate new scholarships, changes to existing scholarships and the past fiscal year summary data.

Scholarship descriptions include the Year Endowed, History, Criteria, Initial Endowment Amount and Initial Stipend Date and Amount. Annual Award amounts are found in the documents released annually as a list of “SWE-EFI Scholarships, 20xx-20yy Stipends.” Scholarships that are locally selected are listed separately and do not have criteria listed.

BOT internal and interface procedures regarding establishment and administration of endowed scholarships are described in this document.

The SWE document “SWE Scholarship Selection and Award Procedure” focuses on the processes used by the Scholarship Committee and Headquarters to select annual recipients and distribute funds to them.

## **II. Procedures**

### *A. Scholarship Endowment and Stipends*

#### ***Endowment:***

The Board of Trustees (the BOT) currently requires an endowment of \$25,000 to establish a \$1000 initial scholarship. the BOT makes the final decision on all stipends with input from the SWE Scholarship Coordinator and the donor (if applicable) regarding the scholarship type and size.

The “Society of Women Engineers National Scholarships Program Sponsor Information” and the “SWE Endowed Scholarship Criteria Form” can be found in Attachment C of this document. The Scholarship Criteria Form is used by the endowing donor to establish the scholarship name and the basic criteria for the specific scholarship they are endowing. At times, the endowing donor, whether an individual, family, trust, corporation or SWE section or region, may provide an accompanying letter specifying the Endowment or Scholarship name or other pertinent information. This letter is to be kept with the Scholarship Criteria Form in perpetuity. The SWE Scholarship Coordinator along with the SWE Secretary, the SWE BOT Scholarship Liaison and the SWE HQ Scholarship Liaison must agree to the feasibility of applying the criteria during the selection process. Examples of criteria that do not pose undue restrictions on the recipient selection include: sophomore engineering student, U.S. citizen, specific engineering curriculum such as mechanical engineering. Once agreed upon, neither SWE nor the BOT should change the criteria without donor agreement, if feasible.

SWE-EFI is an Endowment Fund, and as such we do not maintain separate investment accounts for each named endowed scholarship. We do, however, track the original endowment value and any added donations. The funds are pooled for investment. Each separate scholarship endowment is documented

and most are held as a permanently restricted asset. These values are documented in the “SWE Scholarship Fund – Allocated Values” spreadsheet managed jointly by the BOT Treasurer and BOT Scholarship Liaison. Upon specific request by the endowing entity (individual, section or region), the BOT can provide the current value of the principal (corpus) of an endowed scholarship.

The BOT will not accept scholarship donations for a named scholarship unless the scholarship already exists or the full endowment payment is made. For individuals only, a pledge can be made to provide the \$25,000 initial endowment over a three to five year period by using the “SWE Endowed Scholarship Pledge Form” (Attachment D).

The process for funding an endowment is for the donor to submit funds or readily marketable securities to the BOT Treasurer along with a completed Criteria Form. The BOT Treasurer will deposit the funds, acknowledge receipt of funds with the donor, and forward the Criteria Form to the BOT Scholarship Liaison. The BOT Scholarship Liaison will coordinate with the BOT, SWE Scholarship Coordinator and HQ staff to clarify and approve the criteria. Within 30 days of receipt of funds, the BOT Scholarship Liaison will issue a thank you letter to the donor acknowledging the amount of the gift, the scholarship name, criteria and the expected initial stipend date. Quarterly, the BOT Scholarship Liaison will send a summary of endowment donations received by SWE-EFI to HQ so that these donors are recognized in the SWE Annual Report and are included in any donor appreciation events, such as the Halo Reception, if applicable.

***Stipends:***

The SWE BOT establishes the stipend amount and number of endowed scholarships with consideration of donor requests, when applicable.

The BOT has full discretion as to the number, type and amount of scholarships and stipends conferred each year, including increases/decreases, based on donation history and investment performance. The BOT has a long term goal to increase the value of the scholarship stipends. A donor may add to the endowment at any time and in any amount.

The scholarship funding cycle is run on a fiscal year (July1-June 30) basis. Endowed funds that are received prior to the end of a fiscal year are invested for one fiscal year prior to award of the first stipend. (For example, funds received between July 1, 2009 and June 30, 2010 (FY10) would have the initial stipend awarded in Fall 2011(FY12.)

***B. Section/Region Endowed Scholarships (SWE-EFI) – Local Selection Process***

In 2000, the BOD and BOT agreed to establish a process that enables a SWE Section or Region to endow a scholarship through the SWE Endowment Fund while retaining the ability to set the criteria and handle the selection of “local” recipients.

The BOT establishes and notifies HQ staff of the stipend amounts per the society level process. The BOT forwards the “locally selected” stipend payments to SWE HQ as part of its total scholarship stipend payment. SWE HQ forwards the checks to the schools after they are notified of the recipients name and supporting information by the Section or Region (Reference FY2001 BOD2). If local sections fail to award scholarships for two consecutive years, the BOT will convert to a Society

selection process in order to assure donations are distributed. Attachment B of this document provides the list of SWE-EFI Locally Selected Endowed Scholarships by Section and Region.

### *C. Scholarship Recipient Selection Process – Society Level Selection*

The SWE document covering the scholarship coordinators and staff processes in detail is described in the Procedure “SWE Scholarship Selection and Award Procedure.”

The BOT notifies the SWE Scholarship Coordinator and HQ Scholarship Coordinator of the stipend allocation for each individual scholarship annually. Attachment A of this document describes the Society Level Scholarships. The Scholarship Coordinators work to select the recipients and notify to BOT of the names associated with each scholarship. The BOT pays the total amount for stipends to SWE HQ for individual distribution as required by the “SWE Endowment Fund Procedures” document. The SWE Scholarship Coordinator is responsible for the review and selection of recipients of the society level scholarships. They assure recipients meet all the SWE level and scholarship specific criteria.

SWE conducts two separate selection processes, one for freshman applicants and a second for upperclass and graduate students. These are conducted on a different schedule, making “all grade” scholarships difficult to administer. When possible, the BOT will request donors to select between the two types of awards rather than be all-inclusive.

In 2012, the BOT and Scholarship Coordinators approved new, separate definitions for “reentry” and “non-traditional” students as follows. Existing and new scholarships were assessed as to which categories their criteria would align and reclassified accordingly.

***Reentry:*** *Reentry scholarships were established to assist women in obtaining credentials necessary to reenter the workforce as engineers. These scholarships apply to:*

- full or part time students*
- any year of engineering school, including graduate school*
- students that have been out of school for a minimum of two years prior to the beginning of the current course of study*
- students that have been out of the engineering or technology workforce for a minimum of two years prior to the beginning of the current course of study*

***Non-Traditional:*** *Non-traditional scholarships were established to assist women to return to school to obtain an engineering degree. These scholarships apply to:*

- Full or part time students*
- any year of engineering school, including graduate school*
- students that have been out of school for a minimum of two years prior to the beginning of the current course of study*

In 2018, the Board of Directors made 2 changes to scholarship eligibility. First, they defined eligible gender as “female or identifying as female.” Second, they included ABET accredited community colleges as eligible institutions.

SWE HQ provides the following to the BOT Scholarship Liaison annually:

- Names of the recipients for the locally selected scholarships.
- Names of any scholarships which were not awarded in a given year, so BOT knows what was not spent.

**A typical annual schedule is as follows:**

January/February:

- BOT reviews and approves stipends for award in the fall. (SWE-EFI Endowed Scholarships - 20xx-20yy Stipends List transmitted)
- BOT provides stipend list by Scholarship to HQ for the following year's program
- Upperclass Scholarship Applications Due (Feb 15),
- Judges Identified and Trained

March/April:

- Judging of Upperclass Scholarships (Final list April 30)

May:

- Freshman Scholarship Applications Due (May 15)
- Judges Identified and Trained
- Upperclass Scholarship Recipients Notified (May 4)

June:

- Judging of Freshman Scholarships (Final list June 19)

-

July:

- Freshman Scholarship recipients notified (July 18)

September:

Checks mailed to recipients (Sept 15)

December – February:

HQ provides list of Scholarship recipients to BOT

BOT reviews list and releases funds, as appropriate

*D. Scholarship Approval and Donor Thank You Process*

The BOT typically receives the scholarship criteria from the donor. The BOT Scholarship Liaison collaborates with the BOT, SWE HQ Scholarship Coordinator and SWE Scholarship Coordinator to assess the criteria regarding the ability of SWE to find suitable recipients. If the scholarship criteria requested by the donor seems too restrictive to find suitable candidates, the BOT Scholarship Liaison contacts the donor to recommend more appropriate criteria. Any special considerations regarding scholarship criteria must be approved by the BOT, SWE Secretary, SWE Scholarship Coordinator and SWE HQ Scholarship Coordinator.

Once the criteria are agreed upon by SWE and the donor, the BOT Scholarship Liaison sends a thank you letter to the donor reiterating the amount, criteria and initial stipend award date. A sample thank you letter is found in Attachment E.

*E. Reporting*

The SWE-EFI funds are audited annually by an auditor selected by SWE. The BOT reports on the status of the Scholarship Account as a whole to SWE Board of Directors and SWE Membership on an annual basis.



## Attachments:

### *Attachment A: SWE-EFI Society-level selected endowed scholarships*

The following is the list of endowed scholarships managed by the SWE Board of Trustees. Notes of interest:

- There are ten scholarships on this list that specified as renewable (Abernethy, Barrow, Berry, Central New Mexico Pioneers, Central New Mexico Re-entry, Gilbreth, Gleiter, IBM, Parker and Pressman).
- All funds are designated as “Permanently Restricted” except Gilbreth, Gunther, Pickup, Pressman and the General Fund. Because permanent restrictions can only be made by the donor, and these donors did not make such restrictions, these funds are classified differently for accounting purposes.
- Unless otherwise specified, a scholarship recipient can apply for the same scholarship the next year when the scholarship is not specified renewable but is multi-graded. That student should be allowed to compete the same as any other applicant in the scholarship pool.

### Lonnie Lee and Maria Elena Abernethy Endowment for Native Americans in Engineering

- Endowed: 2012, First Awarded in 2013
- Criteria:
  - For freshman, sophomore, junior, senior or graduate Student studying engineering at an ABET accredited university
  - U.S. citizenship required
  - SWE student membership in good standing desired
  - Native American self-identified required
  - Students must be attending University of New Mexico (Albuquerque, New Mexico) or New Mexico State University (Las Cruces, New Mexico)
  - The student's permanent address is in New Mexico
  - If there is just one qualified candidate in a given year, SWE may choose to award \$4000 to one recipient if they are an outstanding student with a GPA of 3.5+. If they are a regular candidate, meeting the 3.0 GPA criteria but not 3.5, then we will give them \$2000 and hold the remaining \$2000 award in the following year to another eligible candidate.
- Renewable: Yes. Scholarships are renewable until graduation
- Initial endowment: \$100,000 donated by Dr. Lonnie Lee Abernethy in 2012
- Initial stipend (2013-2014): \$2000 each for 2 scholarships

### Alice May Anderson Memorial Scholarship

- Endowed: 2018
  - History: Established by family in honor of Alice May Anderson
  - Criteria:
    - For sophomore, junior or senior or reentry engineering students
    - US Citizenship required
    - Financial need preferred
    - Attending California colleges/universities
- Renewable: Yes, up to 3 years



- Initial Endowment: \$27,500
- Initial Stipend (2018-2019): TBD

### Betty Lou Bailey SWE Scholarship (Formerly Betty Lou Bailey Region F Scholarship)

- Endowed: June 2009
- Criteria:
  - For sophomore, junior, senior, or graduate student
  - Attending school or living in the former Region F boundaries
  - U.S. citizenship required
  - SWE membership required
  - Financial need required
- Renewable: No
- Initial endowment: \$ 25,000
- 2018:Region F added \$895 and changed name
- Initial stipend (2010-2011): \$1000 for 1 scholarship

### Anne Maureen Whitney Barrow Memorial Scholarship

- Endowed: 1991
- Criteria:
  - For undergraduate students embarking on or embarked on a course of study compatible with the goals of SWE
  - The scholarship does not need to begin in the freshman year
- Renewable: Yes. Renewable for up to 5 years for a total of 6 years of scholarship.
- Initial endowment: \$100,000 from Anne's husband
- Initial stipend (1991-1992): \$1261.57 (partial year investment) (1992-93) \$5461.91 (first full year)

### Mary Jones Berry Scholarship

- Endowed: 2013
- History: Endowed by Mary Jones Berry
- Criteria:
  - For graduate student in any engineering major
  - Selected schools (Virginia Tech, University of Virginia, Penn State, Georgia Tech, Purdue)
- Renewable: Yes, 2 years
- Initial endowment: \$25,000
- Initial stipend (2014-2015): \$1000 for 1 scholarship
- 

### Lois Aileen Bey Memorial Scholarship

- Endowed: 2018
- History: Established to honor former SWE President Lois Bey
- Criteria:
  - For freshman in chemical engineering
  - US Citizenship required
  - Financial need preferred
- Renewable: Yes

- Initial Endowment: \$25,000
- Initial Stipend (2018-2019): TBD

### Brill Family Scholarship

- Endowed: 2005-2006
- Criteria:
  - For sophomore, junior or senior student majoring in Aeronautical, Aerospace or Biomedical Engineering
- Renewable: No
- Initial endowment: \$27,085
- Initial stipend (2008-2009): \$1000 for 1 scholarship

### Virginia Counts/ Betty Irish SWE for Life Scholarship

- Endowed: 2015
- Initial endowment: \$28,498 from Virginia Counts and Betty Irish
- Criteria:
  - Upperclassman or reentry/non-traditional student
  - Mechanical Engineering major
  - Resident of Arizona or attending an Arizona university
  - SWE membership
- Renewable: No
- Initial stipend (2017-2018) \$1000 for 1 scholarship

### Ford Motor Company – 1

- Endowed: 2002
- History: The first scholarship was established in 2002 from the Ford Motor Company
- Criteria:
  - For sophomore engineering students in either EE, ME, Industrial Engineering, Automotive Engineering or Manufacturing Engineering
  - Student must have leadership potential, Minimum GPA 3.5/4.0
- Renewable: No
- Initial endowment: \$25,000 in 2002
- Initial stipend (2002-2003) \$1000 for one scholarship

### Ford Motor Company – 2

- Endowed: 2004
- History: This scholarship was endowed in 2004 from the Ford Motor Company
- Criteria:
  - For junior engineering students in either Mechanical, Electrical or Automotive Engineering.
  - Student must have leadership potential, Minimum GPA 3.5/4.0
- Renewable: No
- Initial endowment: \$25,000 in 2004 from Ford
- Initial stipend (2004-2005) \$1000 for one scholarship

### Ford Motor Company – 3

- Endowed: 2005
- History: This scholarship was endowed in 2005 from the Ford Motor Company
- Criteria:
  - For junior engineering students in either Mechanical, Electrical or Automotive Engineering.
  - Student must have leadership potential, Minimum GPA 3.5/4.0
- Renewable: No
- Initial endowment: \$25,000 in 2005
- Initial stipend (2005-2006) \$1000 for one scholarship

### Alma Kuppinger Forman PE Scholarship (Formerly Region E Scholarship)

- Endowed: 2014
- Criteria:
  - For sophomore, junior, senior or graduate student in any engineering major
  - SWE membership required
  - Attending selected schools in former Region E
- Renewable: No
- Initial endowment: \$25,920
- 2018: Added \$34,502 and renamed
- Initial stipend (2014-2015): \$1000 for 1 scholarship
- Additional funding in 2018 for a second scholarship

### Lillian Moeller Gilbreth Scholarship

- Endowed: 1958
- History: SWE's first scholarship and meant to be its most prestigious.
- Criteria:
  - For junior or senior engineering students of outstanding potential
  - BOT should address financial need criteria per early write-up
- Renewable: Yes. Scholarship is renewable for a junior continuing into senior undergraduate engineering studies.
- Initial endowment: Gilbreth was the first SWE scholarship and was funded by member and friend donations and unspecified donations to the Scholarship Fund in memory of Dr. Gilbreth (1878-1972), Honorary SWE member and 'First Lady of Engineering'.
  - Additions to initial endowment: SWE had a campaign to increase the Gilbreth scholarship in 1962 - "Support a Scholar, Give a Dollar". This endowment was created by a mix of general donations to the Scholarship Fund. In the 1960's this was the only society level nationally awarded scholarship in the U.S. exclusively for a woman engineering student.
- Initial stipend (1958-1959): \$500 each for 1 scholarship

### Roberta Banaszak Gleiter Engineering Endeavor Scholarship

- Endowed: 2011
- History: Endowed by Roberta Banaszak Gleiter, Past-President of SWE
- Criteria:

- Re-entry women in engineering students given priority
- Sophomore or junior student studying Chemical Engineering or Aeronautical Engineering at an ABET accredited university given priority
- U.S. Citizenship required
- SWE member in good standing
- The scholarship will target “B” students demonstrating leadership and engineering potential.
- Financial need will be considered, as appropriate.
- The recipient will be informed of the following:
- The amount of the Roberta Banaszak Gleiter Engineering Endeavor Scholarship is intended to support tuition and fees.
- The recipient is requested to write a letter of acknowledgement to SWE Headquarters, which will forward a copy to Ms. Gleiter.
- Renewable: Yes
- Initial endowment: \$25,000
- Initial stipend (2013-2014): \$1000 for 1 scholarship

#### Golden West Region Legacy Scholarship

- Endowed: 2018
- History: Endowed with funds from former Region A
- Criteria:
  - For sophomore, junior or senior, reentry or non traditional students in engineering
  - SWE membership required
  - Attending colleges/universities within the former Region A boundaries
- Renewable: No
- Initial Endowment: \$29,011
- Initial Stipend (2018-2019): TBD

#### Mary Gunther Memorial Scholarship

- Endowed: 2010
- Criteria:
  - Two for freshmen and two for sophomore, junior and senior students in engineering
  - Preference for Architectural or Environmental Engineering
- Renewable: No
- Initial endowment: SWE received approximately \$202,000 from Mary Gunther’s estate
- Initial stipend (2011-12): \$2000 each for 4 scholarships

#### B.J. Harrod Scholarship

- Endowed: 1999
- Criteria:
  - For freshmen in engineering
- Renewable: No

- Initial endowment: Member donations to a member-run campaign to fund a freshman scholarship in honor of a former SWE Managing Director. Contributions started in 1995-96 with \$285, which grew to \$27,842 by 1997-98.
- Initial stipend (1998-1999): \$1000 each for 2 scholarships

#### Admiral Grace Murray Hopper Scholarship

- Endowed: 1992
- History: Endowed following a member run campaign with member and family donations in honor of “Amazing Grace”, a true pioneer who made history in the computer field and major technology strides for the US Navy.
- Criteria:
  - For freshman in engineering
  - Preference to computer related engineering and BS degrees in Computer Science
- Renewable: No
- Initial Endowment: \$22,645 and \$15,319 in 1991 and 1992
- Initial stipend (1992-1993): \$1000 for 1 scholarship

#### Dorothy Lemke Howarth Memorial Scholarships

- Endowed: 1991
- History: Scholarship was initially endowed through donations from Dorothy Lemke Howarth, long time SWE member and Charter member (1956) Detroit Section. Donations were received over a number of years to increase the value and the number of scholarships.
- Criteria:
  - For sophomores in engineering
  - US citizenship required
- Renewable: No
- Initial endowment: Unknown
- Initial stipend (1992 -1993): \$1000 each for 2 scholarships

#### IBM Linda Sanford Women’s Technical Advancement Scholarship

- Endowed: 2015
- History: Donations raised by IBM Women’s Network in honor of Linda Sanford
- Criteria:
  - For students reentering engineering studies in Computing Engineering, Computer Science, Engineering Technology or Mathematical Analysis
  - Re-entry/non-traditional students
- Renewable: Yes
- Initial endowment (2016-2017): \$25,000
- Initial Stipend (2015-2016): \$1000 for 1 scholarship

#### BK Krenzer Memorial Re-entry Scholarship

- Endowed: 1995

- History: Donations raised by SWE Members-at-Large in honor of 'BK' SWE's 24th President, 1986-87, and long time supporter of re-entry of women into engineering.
- Criteria:
  - For freshmen, sophomore, junior, senior, graduate students reentering engineering studies
  - Re-entry scholarship
- Renewable: No
- Initial endowment ~\$25,000
- 2018: Region I donated \$7143
- Initial Stipend (1996-1997): \$1000 each for 1 scholarship

#### Bertha Lamme Memorial Scholarship

- Endowed: 2018
- History: Established by money from Region G Designated Fund
- Criteria:
  - For sophomore, junior or senior, and graduate students in engineering
- Renewable: No
- Initial Endowment: \$33,331.24
- Initial Stipend (2018-2019): TBD

#### Katherine F. Lindquist Memorial Scholarship (SWE Smoky Mtn Section)

- Endowed: 2014
- History: Established by the Smoky Mountain Section in memory of Katherine Lindquist
- History: Moved to Society selection in 2017
- Criteria:
  - For freshman in engineering
  - Must be residing in Knoxville, Oak Ridge, Johnson City and surrounding areas
  - GPA: 2.5/4.0
- Initial Endowment: \$25,000
- Initial Stipend (2015-2016): \$1000 for one scholarship

#### MASWE (Men's Auxiliary of SWE) Scholarships

- Endowed: 1971
- History: Established by the Men's Auxiliary of SWE as the Herbert A (Bud) White Scholarship. Bud was a founding member (1967) of MASWE). MASWE disbanded in 1976 when SWE membership was opened to qualified males. It is in honor of the men who supported SWE in the early years through their MASWE work – tangible and intangible. The scholarship was renamed the MASWE Scholarship and with funds managed by the Trustees starting in 1983. The scholarship was significantly increased in the 1990's by donations from a family related charitable trust in honor of Winifred D White (Bud's wife and first SWE Executive Secretary).
- Criteria:
  - For sophomore, junior or senior engineering students
  - Financial need is a criteria
- Renewable: No

- Initial stipend (1971–1972): \$1000 each for 1 scholarship

#### Elizabeth McLean Memorial Scholarship

- Endowed: 2003
- History: Established by Elizabeth McLean's daughters and other family members
- Criteria:
  - For sophomore, junior or senior engineering students
  - Preference given to civil engineering
- Renewable: No
- Initial endowment: \$25,000.
- Initial stipend (2004-2005): \$1000 for 1 scholarship

#### Susan Miskowicz September 11 Memorial Scholarship

- Endowed: 2003
- History: Established in 2003 by numerous donations from individuals and groups in memory of Susan's death at the World Trade Center on 9/11/ 2000.
- Criteria:
  - For sophomore, junior or senior students in engineering or computer science
- Renewable: No
- Initial endowment: \$26,500.
- Initial stipend (2003-2004): \$1000 for 1 scholarship

#### Dorothy P. Morris Scholarship

- Endowed: 2002
- History: Established by completion of a three year Scholarship Endowment Pledge in 2002 by Dorothy Morris, longtime active SWE member and Board of Trustee member.
- Criteria:
  - For sophomore, junior or senior engineering students.
  - Financial need required
  - US Citizenship required
- Renewable: No
- Initial endowment: \$26,000
- Initial stipend (2002-2003): \$1000 for 1 scholarship

#### Mary V. Munger Memorial Scholarship

- Endowed: 2005
- History: \$100,000 bequest from Mary Munger, a long time member of SWE and the Hartford Connecticut Section.
- Criteria:
  - For junior or senior students in engineering or a re-entry engineering student
- Renewable: No
- Initial endowment: \$100,000
- Initial stipend (2006-2007): \$4000 for 1 scholarship

#### Northwest Star Legacy Scholarship (Formerly Region J Scholarship)

- Endowed: 2014

- History: Established by Region J
- Criteria:
  - For reentry or non-traditional students in engineering
  - SWE membership preferred
  - Attending college within Region J boundaries
- Renewable: Yes, up to 5 years
- Initial Endowment: \$25,000
- Initial Stipend (2015-2016): \$1000 for one scholarship

#### Dr. Ivy M Parker Memorial Scholarship

- Endowed: 1986
- History: Established by donations from family, friends and members in memory of Dr. Ivy Parker, a SWE Fellow, long time SWE member and Chair, SWE Board of Trustees
- Criteria:
  - For juniors or seniors in engineering
  - Financial need required
- Renewable: No but a junior recipient may re-apply for the scholarship for a senior year if she continues to meet the criteria.
- Initial endowment: \$14,050
- Initial stipend (1987-1988) \$1000 for 1 scholarship

#### Rochelle Nicolette Perry Memorial Scholarship

- Endowed: 2015
- History: Established by donation from family to honor Rochelle Nicolette Perry
- Criteria:
  - For Sophomores, juniors or seniors in engineering
  - Active SWE member
  - Involved in the community
- Renewable: No
- Initial endowment: \$25,000
- Addition to endowment December 2015: \$850
- Initial stipend (2016-2017): \$1000

#### Past Presidents Scholarships

- Year endowed: 1997-1998
- History: Established by an anonymous donor in honor of SWE Past Presidents. The initial endowment was for all grades but at the request of the SWE Scholarship Committee the donor agreed to delete freshman grade level.
- Criteria:
  - For sophomore, junior, senior, or graduate level engineering student
  - US citizenship required
  - To be used at an ABET accredited engineering curricula.
- Renewable: No
- Initial endowment: \$50,000
- Initial stipend (1999-2000): \$1000 each for 2 scholarships



### Lydia I. Pickup Memorial Scholarship

- Endowed: 2000
- History: Established in 2000 by a bequest from the estate of Lydia Pickup, long time SWE supporter, active member and SWE's 11th President, 1968–70. Lydia did not put any stipulation on the type of scholarship. BOT clarified the engineering criteria in June 2002.
- Criteria:
  - For a student in engineering, preferably at the graduate level
- Renewable: No
- Initial endowment: \$25,000 followed by \$42,930 two years later for total of \$67,930.
- Initial stipend (2000-2001): \$2000 each for 1 scholarship

### Ada I. Pressman Memorial Scholarships

- Endowed: 2004
- History: SWE Scholarship Fund was one beneficiary of Ada Pressman's IRA account. Ada was a SWE Past President, Achievement Award recipient, SWE Distinguished Service Award recipient and long time Treasurer of the Board of Trustees. The 2004 bequest was for \$370,000. The donor did not set any specific restrictions, US citizenship set by BOT based on prior comment by the donor, renewable based on value of the donation and Scholarship Committee input. There was a second bequest for a total value of \$700,000.
- Criteria:
  - For any grade above freshman (including a fifth year) and graduate school.
  - US citizenship is required
- Renewable: Yes. Scholarship is renewable for 5 years for a total of 6 years of scholarship.
- Initial endowment: \$370,000
- Increased endowments: A second bequest for a total value of \$700,000, plus \$2894.03 in January 2009
- Initial stipend (2004-2005) \$5000 for 1 scholarship

### Margaret (Pritch) Pritchard Memorial Scholarship

- Endowed: 2018
- History: Established by Region J in honor of Pritch
- Criteria:
  - For sophomore, junior, senior, graduate students in engineering
  - SWE Membership required
  - Attending colleges/universities/ eligible community colleges in former Region J
- Renewable: Yes
- Initial Endowment: \$27,500
- Initial Stipend (2018-2019): TBD

### Judith Resnik Memorial Scholarship

- Endowed: 1988
- History: Established by the BOD from donations by family and others in memory of Judith, astronaut and SWE member lost in the Challenger shuttle disaster. The first

year contribution (1988-1989) was \$9315. It was fully endowed in April 1995 with \$25,000 and grew to \$46,702 by 2002. The BOD established the original scholarship criteria.

- Criteria:
  - For sophomore, junior or senior in space-related engineering fields (i.e., aerospace, aeronautical or astronautics)
  - Must be a SWE collegiate member.
  - Note: original criteria of seniors expanded to include sophomores and juniors by BOD in April 1998
- Renewable: No
- Initial endowment: \$9315 in 1988
- Initial stipend (1990-1991): \$2000 for 1 scholarship

### Olive Lynn Salembier Memorial Re-entry Scholarship

- Endowed: 1978
- History: Established by resolution of the Executive Committee and funded by donations in honor of SWE's 12th President, 1970-72. Olive was a long time supporter of women returning to engineering careers.
- Criteria:
  - For a reentry engineering student
- Renewable: No
- Initial Endowment: The initial contribution was \$4720 which grew to a total contribution of \$24,811 by 2002-3.
- Initial stipend (1980-1981): \$500 for 1 scholarship

### Judy Simmons Memorial Scholarship (formerly Judy Simmons Region G Memorial)

- Endowed: 2013
- History: Endowed by Region G and the family of Judy Simmons
- Criteria:
  - For sophomore, junior, senior or graduate student in any engineering major
  - Attending selected schools (former Region G)
  - SWE membership required
- Renewable: No
- Initial endowment: \$25,000
- Addition to endowment in Fall 2015: \$ 1050
- 2018: Name changed
- Initial stipend (2014-2015): \$1000 for 1 scholarship

### Paula Loring Simon Scholarship

- Endowed: 2015
- History: Endowed by Paula Loring Simon
- Criteria:
  - Freshman
  - Computer Engineering, Computer Science or Electrical Engineering
  - U.S. Citizen
- Renewable: No
- Initial endowment: \$25,347

- Initial stipend (2016-2017): \$1000

### Anne Shen Smith Endowed Scholarship

- Endowed: 2014
- History: Established by funding from Southern California Gas Company in honor of Anne Shen Smith, retiring CEO
- Criteria:
  - For sophomore, junior or senior in engineering
  - US Citizenship required
  - Underrepresented women preferred
  - Attending California colleges/universities
- Renewable: No
- Initial Endowment: \$25,000
- Initial Stipend (2015-2016): \$1000 for one scholarship

### Southeast Diamond Scholarship

- Endowed: 2018
- History: Established with funds from former Region D
- Criteria:
  - For sophomore, junior or senior in engineering
  - SWE membership required
  - Financial need preferred
  - Attending colleges/universities in former Region D
- Renewable: No
- Initial Endowment: \$25,130
- Initial Stipend (2018-2019): TBD

### Carol Stephens SWE Scholarship (Formerly Carol Stephens SWE Scholarship)

- Endowed: 2011
- Criteria:
  - For sophomore, junior, senior, or graduate student in engineering
  - Attending school or living in the former Region F boundaries
  - U.S. citizenship required
  - SWE membership required
  - Financial need preferred
- Renewable: No
- Initial endowment: \$ 25,000
- 2018: Region F added \$895 and changed name
- Initial stipend (2012-2013): \$1000 for 1 scholarship

### Susan Stutz-McDonald Memorial Scholarship

- Endowed: 2016
- History: Endowed by Susan Stutz-McDonald Foundation
- Criteria:
  - For a Graduate Student in Engineering

- Major of Chemical, Civil or Environmental Engr with focus on water/wastewater engineering
- US Citizen
- SWE Member
- Renewable: No
- Initial endowment: \$132,500
- Initial stipend (2017-2018): \$5300

#### SWE Baltimore-Washington Section Scholarship - Upper-class

- Endowed: 2004
- History: Upper-class scholarship was moved from local to society level selection in the 2011-12 school year
- Criteria:
  - For sophomore, junior, senior, or graduate student in any engineering major
  - Must have residence or school within section boundaries (Washington DC, Maryland, or Virginia)
  - US Citizenship required
  - SWE membership required
- Renewable: No
- Initial endowment: \$25,000 from the Baltimore-Washington Section in 2004
- Initial stipend: (2005-2006) \$1000 for 1 scholarship

#### SWE Baltimore-Washington Section Scholarship - Freshman

- Endowed: 2011
- History: A second endowment from the Baltimore-Washington Section with different criteria.
- Criteria:
  - For freshman in engineering
  - Must have residence or school with section boundaries (Washington DC, Maryland or Virginia)
  - US Citizenship Required
- Renewable: No
- Initial endowment : \$25,000
- Initial stipend( 2013-2014): \$1000 for 1 scholarship

#### SWE Boston Section Scholarship

- Endowed: 2008
- Criteria:
  - For junior or senior in any engineering major
  - Financial need required
  - Qualified schools and/or residence in Massachusetts
- Renewable: No
- Initial endowment: \$25,000 from the SWE Boston Section
- Initial stipend (2009-2010): \$1000 for 1 scholarship

#### SWE Central Illinois Section Scholarship

- Endowed : 2009-2010

- Criteria:
  - For sophomore, junior, senior, or graduate student in any engineering major
  - SWE membership required
  - Underrepresented preferred
  - College or home address within the boundaries of the Central Illinois Section.
- Renewable: No
- Initial endowment: \$25,000 from the Central Illinois section
- Initial stipend (2011-2012): \$1000 for 1 scholarship

### SWE Central Indiana Section Scholarship

- Endowed: 2006-2007
- Criteria
  - Changed from local to society level selection in FY17
  - For Sophomores, juniors and seniors majoring in any engineering discipline
  - For students attending Indiana colleges
 Initial endowment: \$25,508 by the section.
- Additional endowment added December 2015: \$1000
- Initial stipend (2007-8) \$1000 for 1 scholarship

### SWE Central New Mexico Section - Pioneers Scholarship

- Endowed: 2002-2003
- Criteria:
  - For sophomores, juniors and seniors
  - Student must attend New Mexico college
  - Major in science, computer science or engineering field
  - US citizenship required
  - SWE Collegiate Member (can be paid from the scholarship if selected student not a current member)
- Renewable: Yes. Scholarship is renewable for 3 years for a total of 4 years of scholarship.
- Initial endowment: \$50,000 by the Central New Mexico Section of SWE
- Initial stipend (2003-2004): \$1200 available but not awarded
- Initial stipend(s) awarded (2004-2005) \$2000

### Ellen Hippeli Memorial Scholarship (SWE Central New Mexico Section)

- Endowed: 2013
- History: Endowed by the Central New Mexico Section
- Criteria:
  - For freshman in engineering
  - US Citizenship Required
  - Nuclear Engineering Preferred
- Renewable: No
- Initial endowment: \$25,000
- Initial stipend (2015-2016): \$1000 for 1 scholarship

### SWE Central New Mexico Section - Re-entry Scholarship

- Endowed: 2005
- Criteria:
  - For a re-entry student who has been out of school for a minimum of two years, working in a technical or non-technical field or out of the workforce altogether
  - Student must attend New Mexico college
  - Major on science, computer science or engineering field.
  - US citizenship required
  - SWE Member (can be paid from the scholarship if selected student not a current member)
  - If no qualified candidate, scholarship can be allocated to a second Central New Mexico Section Pioneers Scholarship recipient.
- Renewable: Yes. Scholarship is renewable for 6 years for a total of 7 years of scholarship.
- Initial endowment:: Transferred \$25,000 from 2002 CNM Pioneers Endowment Fund
- Initial stipend: \$1000 for 1 scholarship

### Wanda Munn Scholarship (SWE Eastern Washington Section)

- Endowed: 2010
- Criteria:
  - For a re-entry or non-traditional student in any engineering major
  - College or home address in the states of Alaska, Idaho, Montana, Oregon, or Washington
- Renewable: No
- Initial endowment; \$29,600
- Initial stipend (2011-2012): \$1500 for 1 scholarship

### SWE Kansas City Section Scholarship

- Endowed: 2017
- Initial endowment: \$44,646
- Criteria:
  - For a Sophomore, Junior or Senior in Engineering
  - Attending college in Missouri or Kansas
  - US Citizen
  - SWE Member
- Renewable: No
- Initial stipend (2018-19): \$1750

### SWE Mid- Hudson Section Scholarship

- Endowed: 2007
- Criteria:
  - For sophomore, junior, senior, or graduate student in any engineering major
  - Must live or attend school in the Mid-Hudson Section area
- Renewable: No
- Initial endowment: \$25,000

- Initial stipend (2008-09): \$1000 for 1 scholarship

### SWE New Jersey Section Scholarship

- Endowed: 1995
- History: The first section endowed scholarship
- Criteria:
  - For freshman in engineering who resides in New Jersey at time of application
- Renewable: No
- Initial endowment: \$25,000 from the SWE New Jersey Section. .
- Initial stipend (1996 –1997): \$1000 each for 1 scholarship

### SWE Phoenix Section Scholarship

- Endowed: 2010
- Initial endowment: \$50,000
- Criteria:
  - For sophomore, junior or senior in any engineering major
  - SWE membership required
  - Attending any Arizona college/university
- Renewable: No
- Initial stipend (2011-2012): \$2000 for 1 scholarship

### SWE Sonora Region B Scholarship

- Endowed: 2016
- Criteria:
  - For sophomore, junior, senior, reentry or nontraditional student
  - SWE membership required
  - Attending selected schools (former Region B)
- Renewable: No
- Initial endowment: \$25,000

### SWE Region H Scholarships

- Endowed: 2007
- Criteria:
  - For sophomore, junior, senior, or graduate students in engineering
  - Attending school within the former Region H boundaries
  - SWE membership required
- Renewable: No
- Initial Endowment: \$ 25,000 in 2007.
  - Additional endowment : \$25,000 in 2009
  - Additional contributions to be split between funds: total \$25, 948.20
- Initial stipend (2008-2009): \$1000 for 1 scholarship

### Meredith Thoms Memorial Scholarships

- Endowed: 2000

- History: Established by a bequest from the estate of Meredith Thoms, longtime Pacific Northwest SWE Member. The bequest was for undergraduate engineering students with no further stipulations. [BOT clarified the criteria in 2002 at request of Scholarship Committee].
- Criteria:
  - For sophomore, junior and senior students in engineering
- Renewable: No
- Initial endowment bequest: \$291,789.
- Initial stipend (2000-2001): \$1000 each for 2 scholarships

#### Jill S. Tietjen, PE Scholarship

- Endowed: 2004
- History: Established over a five year period by SWE Past President and active member Jill Tietjen.
- Criteria:
  - For sophomore and above engineering students.
  - US citizenship required
- Renewable: No
- Initial endowment (2004): \$25,000
- Initial stipend (2004-2005) \$1000 for 1 scholarship

#### Susan and Marvin Whatley Scholarship

- Endowed: 2015
- History: Established over a three year period by member Susan Whatley
- Criteria:
  - Reentry
  - US citizenship required
  - U of Tennessee, Louisiana State U, Iowa State U, U of Virginia, Clemson or Middle Tennessee
- Renewable: No
- Initial endowment (2015): \$25,000
- Initial stipend (2016-2017) \$1000 for 1 scholarship



Attachment B: SWE-EFI locally selected endowed scholarships by Section/Region

Margaret R. Brewster Scholarship (Twin Tiers Section)

- Endowed: 2015
- Initial endowment: \$25,000
- Criteria: Freshman from Twin Tiers Section area
- Renewable: No
- Initial stipend (2016-2017): \$1000 for 1 scholarship

Sharon Cascadden Memorial Scholarship

- Endowed: 2015-2016
- Initial endowment: \$25,000 by Neal Cascadden
- Criteria: Reentry or non-traditional students in Los Angeles Section schools
- Renewable: Yes
- Initial stipend (2016-2017) \$1000 for 1 scholarship
- 

Jodie E Rewald Memorial Scholarship (Detroit Section)

- Endowed: 2018
- Initial endowment: \$25,000
- Criteria: Community College students to be attending Michigan schools
- Initial stipend (2018-2019): TBD

SWE Chicago Regional Section Scholarship

- Endowed: November 2006
- Initial endowment: \$37,500 in Nov 2006 (too late for full \$1500 stipend)
- Initial stipend (2007-2008): \$1000 for 1 scholarship

SWE Columbia River Section Scholarship

- Endowed: 2010
- Initial endowment: \$25,000
- Additional Scholarship endowed: 2018 \$25,000
- Initial stipend (2010): \$1000 for 1 scholarship

SWE Detroit Section Past Presidents' Scholarship

- Endowed: 2015
- Initial endowment: \$26,844
- Criteria: Freshman to be attending Michigan schools
- Initial stipend (2016-2017): \$1000 for 1 scholarship

Dr. Celeste Belcastro Scholarship (SWE Hampton Roads Section)

- Endowed: 2013
- Criteria:
  - For sophomore, junior, senior or graduate student in any engineering major

- Attending selected schools (Virginia)
- Renewable: No
- Initial endowment: \$25,000
- Initial stipend (2014-2015): \$1000 for 1 scholarship

### SWE Los Angeles Section Scholarship

- Endowed: 2013
- Criteria:
  - For sophomore, junior or senior student in any engineering major
  - SWE Membership Required
  - Attending selected schools in the Los Angeles Section
- Renewable: No
- Initial endowment: \$25,000
- Initial stipend (2014-2015): \$1000 for 1 scholarship

### SWE Minnesota Section Scholarship

- Endowed: 2005
- Initial endowment: \$25,000 by the section.
  - Additional endowment added in January 2009: \$3163.80
  - Additional endowment added in June 2015: \$12,500
  - Additional endowment added in June 2016: \$12,500
- Initial stipend (2005-2006): \$1000 for 1 scholarship

### SWE Quad Cities/Muscatine Section Scholarship

- Endowed: 2018
- Initial endowment: \$27,500
- Criteria: Juniors and Seniors in engineering attending schools in the Quad Cities/Muscatine Section boundaries
- Initial stipend (2018-2019): TBD

### SWE Richmond Area Section Scholarship

- Endowed: 2016
- Criteria:
  - Freshman
  - Geographic boundaries
- Initial endowment: \$27,283 by the section
- Initial stipend (2017-2018): \$1000 for 1 scholarship

### SWE Rocky Mountain Section Scholarships

- Endowed: 2008
- Initial Endowment: \$ 50,000
- Initial stipend (2008-2009 school year): 2 @ \$1000 each

- Additional endowment added in 2009: \$109,464.70
- Awarded in 2009:
  - Rocky Mountain Section - Lottye Miner Scholarship
  - Rocky Mountain Section - Pioneer Scholarship
  - Rocky Mountain Section - Dorolyn Lines Scholarship
  - Rocky Mountain Section - General Scholarship
- Updates: The BOT and Rocky Mountain Section agreed in 2009 that the BOT would provide one total stipend that the Section could then distribute as they saw fit.

### SWE Santa Clara Valley Section Scholarships

- Endowed: 2006 by the Section to support students in their area.
- Initial endowment (2006): \$50,430
  - Additional endowment of \$50,000 in 2011
  - Additional endowment in 2014: \$28,200 for Mary Nell Rogers Scholarship
- Initial stipend (2007-2008): \$1000 each for 2 scholarships
- Awarded in 2014:
  - Santa Clara 1 – Esther Williams Memorial
  - Santa Clara 2 – Mary G. Ross Memorial
  - Santa Clara 3 Al Gardner Memorial
  - Santa Clara 4 – Irmgard Flugge-Lotz Memorial
  - Santa Clara 5 – Mary Nell Rogers

### SWE University of Alabama - Tuscaloosa Collegiate Section Scholarship

- Endowed: 2006
- Initial endowment: \$25,000
- Initial stipend (2007-2008): \$1000 for 1 scholarship

### SWE University of Minnesota – Twin Cities Scholarship

- Endowed: 2018
- Initial endowment: \$25,000
- Criteria: Sophomore, junior, senior or graduate student attending UMTC
- Initial stipend (2018-2019): TBD

### SWE Willamette Valley Section Scholarship

- Endowed: June 2012
- Criteria: For freshmen in engineering
- Renewable: no
- Initial endowment: \$25,000
- Initial stipend (2013-2014): \$1000 for 1 scholarship

### Martha Maxwell Memorial Scholarship (SWE Wisconsin Section)

- Endowed: 2016
- Criteria:
  - For sophomore, junior, senior or graduate student
  - Geographic boundaries

- Renewable: no
- Initial endowment: \$25,000
- Initial stipend (2017-2018): \$1000 for 1 scholarship

## Attachment C - SWE Endowed Criteria Information and Form

Dear Endowed Scholarship Donor:

Thank you for your support of the Society of Women Engineers (SWE) endowed scholarship program. SWE is the driving force that establishes engineering as a highly desirable career aspiration for women. SWE empowers women to succeed and advance in those aspirations and receive the recognition and credit for their life-changing contributions and achievements as engineers and leaders. The scholarship program is one of SWE's most visible and successful programs in aspiring young women to enter and complete undergraduate and graduate engineering programs.

The CAWMSET study indicates that a lack of financial resources is one of the causes of the weak retention of women in engineering programs. Through a scholarship, your financial support can make the difference for a woman beginning or continuing her engineering studies. Another factor in weak retention of women is low self-confidence. The recognition and "vote of confidence" – an integral component of every scholarship awarded – improves the recipient's self-confidence.

SWE scholarships are promoted to high school and college students globally. SWE's promotion highlights the opportunities for women in engineering. When young women, parents, teachers, and guidance counselors see the number of scholarships offered through SWE by leading corporations and foundations, as well as individuals and SWE sections, they understand the value sponsors place on increasing the number of women in engineering. Your commitment to a diverse engineering workforce is made visible to engineering students, college faculty and administrators, and the general public by attaching your name to a scholarship.

Attached, please find a form to document the parameters and selection criteria for your SWE scholarship. Multiple scholarships with the same value and same selection criteria can be submitted on one form. Please submit a separate form for each scholarship or set of scholarships with differing criteria or value. The instruction sheet provides background on how the information on this form will be used to promote the scholarship and select the candidate. There are a number of options for customizing the criteria to meet your specific interests. However, the more restrictive the complete set of criteria becomes, the smaller the pool of candidates.

Please submit the completed scholarship criteria form to the SWE Board of Trustees Scholarship Liaison via email at [bot-scholarships@swe.org](mailto:bot-scholarships@swe.org) for review. Once your criteria have been accepted, please send payment via check with a copy of the agreed criteria form to the SWE Board of Trustees at the following address: SWE-EFI, c/o Diana Joch, 6732 Jenny Leigh Court, Centreville, VA 20120. Stock is also transferable; please contact the Board of Trustees through Diana Joch at [diana.joch@gmail.com](mailto:diana.joch@gmail.com).

Thank you for your support of the Society of Women Engineers endowed scholarship program.

Sincerely,

Society of Women Engineers Board of Trustees

## **SOCIETY OF WOMEN ENGINEERS ENDOWED SCHOLARSHIP PROGRAM SPONSOR INFORMATION AND CRITERIA INSTRUCTIONS**

Please complete a separate form for each endowed scholarship with different value or different selection criteria. If submitting this form electronically, please mark the appropriate selections with an "x" in the boxes or lines provided, and fill in the blanks.

The following descriptions of the fields in the attached Endowed Scholarship information form are provided to ensure we best match your objectives to our endowed scholarship description and selection.

---

### ***Endowed Scholarship Specification***

***Change for a continuing endowed scholarship:*** If a continuing scholarship's criteria are being modified or are incorrect, please mark the changes directly on the form or edit the electronic form.

***Additional donation for existing endowed scholarship:*** If adding to the endowment for an existing scholarship, please select this option and note the donation amount below.

***Scholarship Name:*** This is the exact designation that will be used in promotion of the scholarship. Scholarships are typically named either for the sponsor or in memory of an individual.

***# of scholarships if donation is \$50,000 or more (place # in box):*** Specify the number of scholarships if the donation is US\$50,000 or more as each \$25,000 donation endows a \$1,000 scholarship.

***# of years renewable (0-5 years) (place # in box):*** Indicate the number of years up to 5 that a candidate will be awarded the annual value of the scholarship, if she continues to meet the scholarship criteria. Leave blank or set to 0 if not renewable.

***Applying matching gifts from a corporation. Name of Corporation:*** If you are applying matching gifts to the endowment, please x the box, and note the name of the corporation/organization providing the matching gift

***Enclosed corporate matching gifts form. Amount of matching gift \$:*** Note if you are enclosing the matching gift form or will send it separately. Also specify the amount of the match, as some corporations have a maximum.

***Amount of original endowment or additional donation for an existing endowment: \$\_\_\_\_\_:*** Please fill in the original dollar value submitted to endow the scholarship(s), or the additional donation for an existing endowment.

***Future endowment additions:*** If the scholarship endowment increases in the future, please let us know which option you would prefer:

- Increase the dollar value of the ongoing scholarship
- Increase the # of scholarships
- Either option can be done at the discretion of the SWE BOT

***Class:*** Because incoming freshmen have no college record, SWE uses different judging processes for freshmen from other (i.e., upper class and graduate) students and different application deadlines for applications for freshmen from other students. Therefore, scholarships designated for freshmen can only be for freshmen. Other scholarships can be designated for any single class or any combination of classes for students entering sophomore, junior, senior or graduate year. Reentry and non-traditional candidates may be in any year and may be part time students. Reentry candidates are pursuing an engineering education after having been out of school and out of the workforce for 2 years, while non-traditional candidates are only required to have been out of school for two years. Community college recipients may also be in any year.

***Endowed Scholarship Donor Information:*** If the donor is an entity, such as a SWE group or a corporation, please complete the first two lines. Individual donors should begin at the third line. This information will be used to contact and recognize the donor.

## SOCIETY OF WOMEN ENGINEERS ENDOWED SCHOLARSHIP PROGRAM SPONSOR INFORMATION AND CRITERIA INSTRUCTIONS

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### ***Endowed Scholarship Selection***

The selection criteria are used to identify the pool of candidates for a specific scholarship. Although these criteria are valuable to targeting specific groups, if the criteria become extremely restrictive, then the candidate pool will be very small. If the complete set of criteria does not generate a qualified candidate, SWE reserves the right to loosen the preferences categories.

***Scholarship selection method:*** All scholarships will be selected at the Society level unless they are endowed by a Recognized SWE Section or Region. If the scholarship is being endowed by a Recognized SWE Section or Region, please select either Society Level Selection or Local Selection.

### ***Candidate Attributes***

***Minimum GPA:*** No less than 3.5 GPA for freshmen applicants and 3.0 for all other applicants. If a scholarship is designated for re-entry students only, then there is no minimum GPA requirement. If this field is left blank, a GPA minimum of 3.0 will be assumed.

***Under-represented groups preferred:*** If this is selected, the preferred candidate pool will be from applicants who self-identified as being from an under-represented ethnic group in engineering (i.e., African Americans, Hispanic, Native American, Alaskan Native, Hawaiian Native, or Pacific Islander).

***SWE collegiate membership required:*** This option is not valid for freshmen scholarships.

***Major subjects:*** These are limited to engineering, engineering technology, and computer science majors. Multiple majors can be selected.

***Specific colleges/universities:*** If left blank, all schools will be considered. If indicating preferred schools, please submit a minimum of five schools to help ensure sufficient qualified candidates apply. SWE scholarships can only be awarded to students studying in ABET accredited programs. Note that this is a preference, and if no candidates are found at the listed schools, additional candidates will be considered, with sponsor's approval.

***Geographic region:*** Choose if scholarship recipients can be from any geographic location worldwide, or if you have a preference for the recipient's geographic region. For example, this could be a country (e.g., U.S. Only), one or more states, or a SWE region. Note that you can base the selection on a student's home address, school address, or both. If left blank, all students will be considered.

***Endowed scholarship criteria submission:*** Upon completion please submit the Endowed Scholarship Criteria Form for review to the SWE Board of Trustees Scholarship Liaison via email at [bot-scholarships@swe.org](mailto:bot-scholarships@swe.org)

***Transfer of funds:*** Payment via check should be sent with the endowed scholarship criteria form to the SWE Board of Trustees at SWE-EFI, c/o Diana Joch, 6732 Jenny Leigh Court, Centreville, VA 20120, USA.

***Transfer of stock:*** Stock is also transferable; please contact the Board of Trustees through Diana Joch at [diana.joch@swe.org](mailto:diana.joch@swe.org) for more information.



**SOCIETY OF WOMEN ENGINEERS ENDOWED SCHOLARSHIP CRITERIA FORM  
(Page 1 of 2)**

***Endowed Scholarship Specification***

**Choose one (x)**

- Submittal for new endowed scholarship
- Change to existing endowed scholarship
- Additional donation for existing endowed scholarship

**Scholarship Name:** \_\_\_\_\_

- # of scholarships if donation is \$50,000 or more [\$25,000 endows a \$1,000 scholarship] (place # in box)
- # of years renewable (0-5 years) (place # in box)
- Applying matching gifts from a corporation. Name of corporation \_\_\_\_\_
- Enclosed corporate matching gifts form. Amount of matching gift \$ \_\_\_\_\_

**Amount of original endowment or additional donation for an existing endowment:** \$ \_\_\_\_\_

**If this scholarship endowment increases in the future, would you prefer to: (please x one box)**

- Increase the dollar value of the ongoing scholarship
- Increase the # of scholarships
- Either option can be done at the discretion of the SWE BOT

**Scholarship Recipient Class Status: (select with an "x" within either Group A or B, and/or C)**

- |          |                                    |  |                                 |  |
|----------|------------------------------------|--|---------------------------------|--|
| Group A: | <input type="checkbox"/> Freshmen  |  |                                 |  |
| Group B: | <input type="checkbox"/> Sophomore | <input type="checkbox"/> Junior          | <input type="checkbox"/> Senior | <input type="checkbox"/> Graduate          |
| Group C: | <input type="checkbox"/> Reentry   | <input type="checkbox"/> Non-Traditional |                                 | <input type="checkbox"/> Community College |

***Endowed Scholarship Donor Information:***

SWE Section/Region, Corporation or Organization (if applicable): \_\_\_\_\_

Organization URL (if applicable): \_\_\_\_\_

Donor or group contact name: \_\_\_\_\_

Mailing address: \_\_\_\_\_

Phone number: \_\_\_\_\_ Fax number: \_\_\_\_\_

Contact email address: \_\_\_\_\_

**SOCIETY OF WOMEN ENGINEERS ENDOWED SCHOLARSHIP CRITERIA FORM**  
**(Page 2 of 2)**

***Endowed Scholarship Recipient Selection Criteria***

**Scholarship Selection Method:**

- Society level selection
- Local Selection by recognized SWE Section or Regions ONLY

**Candidate Attributes (fill in minimum GPA requirement, "x" criteria which apply to this scholarship)**

**Minimum GPA:** \_\_\_\_\_ / 4.0 [Note: if left blank, 3.0 will be applied]

- |   |   |
|---|---|
| <input type="checkbox"/> U.S. citizenship required  | <input type="checkbox"/> Disabled candidate preferred |
| <input type="checkbox"/> SWE collegiate membership required<br>(not applicable for incoming Freshmen) | <input type="checkbox"/> Financial need preferred     |
| <input type="checkbox"/> Under-represented groups preferred.<br>Please specify: _____                 | <input type="checkbox"/> Veteran candidate preferred  |

**Major Subjects**

- Any major
- |  |                                     |
|--|-------------------------------------|
| ___ Aeronautical/Aerospace Engineering | ___ Engineering Technology          |
| ___ Architectural Engineering          | ___ Environmental Engineering       |
| ___ Automotive Engineering             | ___ Industrial Engineering          |
| ___ Chemical Engineering               | ___ Manufacturing Engineering       |
| ___ Civil Engineering                  | ___ Materials Science & Engineering |
| ___ Computer Engineering               | ___ Mechanical Engineering          |
| ___ Computer Science                   | ___ Petroleum Engineering           |
| ___ Electrical Engineering             | ___ Other: _____                    |

**Specific colleges/universities (all schools with ABET-accredited programs if blank):**

---

**Geographic region preferred (Choose all that apply with an "x"):**

- Any location
- Geographic location preference: (please specify) \_\_\_\_\_
- 

**Geographic selection based on (select one or both with an "x"):**

- College location                       Home address

**Today's Date:** \_\_\_\_\_

*Attachment D - Scholarship Pledge Form*

**SWE ENDOWED SCHOLARSHIP PLEDGE (Individual ONLY)**

I agree to contribute to the Scholarship Fund of the Society of Women Engineers Endowment Fund Inc. the sum of twenty-five thousand dollars (\$25,000) as a three year contract:

- ◆ \$10,000 cash when the contract is signed and by the anniversary date, a minimum of \$7,500 cash each of the two successive years.
- OR
- ◆ Readily marketable securities with a minimum value of \$10,000 and by each succeeding anniversary date enough readily marketable securities to bring the cumulative contributed value to a minimum of \$17,500 on the first anniversary, \$25,000 on the second anniversary.

I understand that the income generated by my donation to the Scholarship Fund will be used as the Board of Trustees designates until the contract is paid in full. The new scholarship (Criteria Form attached) will be awarded in the fiscal year that starts at least one year after the date contract is paid in full.

If at any time the scheduled payments on this contract pledge fall sixty (60) days in arrears, I shall be given a reminder and thirty (30) days to bring my payments up to date or this contract pledge will become null and void. If the contract becomes null and void, all donations will remain in the Scholarship Account of the Society of Women Engineers Endowments Fund Inc.

Payments made to the Scholarship Fund of the Society of Women Engineers Endowment Fund Inc. hereunder become its property absolutely, and no amounts will be refunded to my Successors, Heirs, or me.

I would like to specify the selection criteria as noted on the enclosed criteria form in addition to the basic SWE criteria regarding ABET or CSAT accreditation. The less restrictive the requirements the better SWE HQ and the scholarship selectors (SWE Members) can manage the program.

Date: \_\_\_\_\_

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Signature \_\_\_\_\_

Address \_\_\_\_\_

Email \_\_\_\_\_

Checks are to be made payable to “Scholarship Fund of the SWE-EFI”, and sent with a copy of this pledge form to Diana Joch, 6732 Jenny Leigh Court, Centreville VA 20120. Also, submit the proposed criteria form to the SWEEFI Scholarship Liaison at [bot-scholarships@swe.org](mailto:bot-scholarships@swe.org) If you decide to donate securities please contact [treasurer.trustees@swe.org](mailto:treasurer.trustees@swe.org) for details.

Accepted and agreed by the BOT Representative’s signature: \_\_\_\_\_

**Society of Women Engineers Endowment Fund Inc.**

*Attachment E – Sample Thank You Letter*

November 10, 2013

Ms. Marge Inden  
Region E Treasurer  
XXXX  
City, State

Dear Marge:

On behalf of SWE's Board of Trustees, we are delighted to accept the Region E's gift to SWE's Scholarship Fund of \$25,920.00 to permanently endow the Region E Scholarship. We will invest this money straightaway so as to provide a \$1,000 scholarship in the fall of 2014 (FY15). Thank you also for your additional contribution of \$2880 towards administration of the scholarship program.

The Board of Trustees will attempt to increase this scholarship over time. Such increases are at our sole discretion and will be based on investment performance and cumulative contributions to the SWE Region E Scholarship Fund.

We have reviewed and approved your criteria. This scholarship will go to a sophomore, junior, senior or graduate SWE member attending school in Region E. We understand that the recipient will be selected through our society process.

Additional donations to the SWE Region E Scholarship Fund, in any amount, are always welcome. They may be sent directly to SWE-HQ with the appropriate designation. SWE-HQ forwards all Scholarship Fund donations to the Board of Trustees on a monthly basis. Should a donor wish to donate appreciated stock rather than cash to your fund, please have them contact Diana Joch directly at:  
[Diana.Joch@swc.org](mailto:Diana.Joch@swc.org).

Your commitment to SWE's endowed scholarship program is admirable, and we commend you on having the foresight to endow this scholarship.  
Congratulations!

Sincerely,

Sandra Postel  
SWE BOT Scholarship Liaison

cc:  
Ester Barbuto, SWE BOT Chair  
Trish Kolar, SWE-HQ  
Diana Joch, SWE BOT Treasurer  
Cassie Zook, SWE Scholarship Coordinator (FY18)

**The following scholarships will be funded by the SWE-EFI BOT from the SWE-EFI Scholarship Account for 2018-2019 stipends to be paid in the fall of 2018.**

<i>Scholarship name (number and stipend per scholarship)</i>	<i>Total \$</i>
Lonnie Lee and Maria Elena <b>Abernethy</b> Endowment for Native Americans in Engineering (2@\$2900)	\$5,800*
<b>Baltimore-Washington</b> Section #1 – Upperclass (1@\$2250)	\$2,250*
<b>Baltimore-Washington</b> Section #2 - Freshman (1@\$1500)	\$1,500*
Anne Maureen Whitney <b>Barrow</b> Memorial (1@\$8000)	\$8,000*
Mary Jones <b>Berry</b> Scholarship (1@\$1250)	\$1,250*
<b>Boston</b> Section (1@\$1500)	\$1,500*
<b>Brill</b> Family (1@\$2000)	\$2,000*
<b>Central Illinois</b> Section (1@\$1750)	\$1,750*
<b>Central Indiana</b> Section (1@\$2500)	\$2,500*
<b>Central New Mexico</b> Section Ellen <b>Hippeli</b> Memorial (1@\$1250)	\$1,250*
<b>Central New Mexico</b> Section Pioneers (1@\$1750)	\$1,750*
<b>Central New Mexico</b> Section Re-entry (1@\$1750)	\$1,750*
Virginia <b>Counts</b> /Betty Irish SWE for Life (1@1500)	\$1,500*
<b>Ford</b> Motor Company (3@\$1500)	\$4,500*
Lillian Moller <b>Gilbreth</b> (1@ \$16,000)	\$16,000*
Roberta Banaszak <b>Gleiter</b> Engineering Endeavor (1@\$1500)	\$1,500*
Mary <b>Gunther</b> Memorial (4@ \$3250)	\$13,000*
BJ <b>Harrod</b> (2@\$1500)	\$3,000
Admiral Grace Murray <b>Hopper</b> (3@\$1700)	\$5,100*
Dorothy Lemke <b>Howarth</b> Memorial (6@\$3500)	\$21,000*
<b>IBM</b> – Linda Sanford Women’s Technical Advancement (1@\$1250)	\$1,250*
<b>Kansas City Section (1@\$1750)</b>	<b>\$1750</b>
BK <b>Krenzer</b> Memorial Re-entry (1@\$3000)	\$ 3,000*
<b>MASWE</b> (4@\$1600)	\$ 6,400*
Elizabeth <b>McLean</b> Memorial (1@\$1500)	\$1,500
<b>Mid-Hudson</b> Section (1@\$1500)	\$1,500*
Susan <b>Miszkowicz</b> September 11 Memorial (1@\$1750)	\$1,750*
Dorothy P <b>Morris</b> (1@\$1500)	\$1,500
Mary V <b>Munger</b> Memorial (2@\$3000)	\$6,000*
Wanda <b>Munn</b> (Eastern Washington Section) (1@\$2000)	\$2,000*
<b>New Jersey</b> Section (1@\$2500)	\$2,500*
Dr. Ivy M <b>Parker</b> Memorial (1@\$1500)	\$1,500
<b>Past Presidents</b> (2@\$2500)	\$5,000*
Rochelle Nicolette <b>Perry</b> Memorial (1@\$1250)	\$1,250*
<b>Phoenix</b> Section (1@\$3200)	\$3,200*
Lydia I. <b>Pickup</b> Memorial (2@\$1600)	\$3,200*
Ada I. <b>Pressman</b> Memorial (9@\$5200)	\$46,800*
Sonora <b>Region B</b> (1@\$1250)	\$1,250*
<b>Region E</b> (1@\$1750)	\$1,750*
<b>Region F</b> – Betty Lou <b>Bailey</b> (1@\$1750)	\$1,750*
<b>Region F</b> – Carol <b>Stephens</b> (1@\$1500)	\$1,500*
<b>Region G</b> – Judy <b>Simmons</b> Memorial (1@\$1500)	\$1,500*
<b>Region H</b> – 1 and 2 (1-1@\$1500; 2-1@\$1750)	\$3,250*
<b>Region J</b> (1@\$1250)	\$1,250*
Judith <b>Resnik</b> Memorial (1@\$4000)	\$4,000*

Olive Lynn <b>Salembier</b> Memorial Re-entry (1@\$1750)	\$1,750*
Paula Loring <b>Simon</b> (1@\$1250)	\$1,250*
Anne Shen <b>Smith</b> Endowed (1@\$1250)	\$1,250*
<b>Smoky Mountain</b> Section Katherine F. <b>Lindquist</b> Memorial (1@\$1250)	\$1,250*
Susan <b>Stutz-McDonald</b> Foundation (1@\$5500)	\$5,500*
Meredith <b>Thoms</b> Memorial (5@\$3000)	\$15,000*
Jill S. <b>Tietjen</b> , P.E. (1@\$2000)	\$2,000*
Susan and Marvin <b>Whatley</b> (1@\$1250)	\$1,250*

**TOTAL SWE Endowed Scholarships - Society level selection** **\$232,500**

**Local Section/Region selection process – endowed through SWE-EFI**

Dr. Celeste <b>Belcastro</b> Memorial (Hampton Roads Section) (1@\$1250)	\$1,250*
Margaret R. <b>Brewster</b> (Twin Tiers Section) (1@\$1250)	\$1,250*
Sharon <b>Cascadden</b> Memorial (1@\$1250)	\$1,250*
<b>Chicago Regional</b> Section (1@\$2000)	\$2,000*
<b>Columbia River</b> Section (1@\$1750)	\$1,750*
<b>Detroit</b> Section Past Presidents (1@\$1250)	\$1,250*
<b>Los Angeles</b> Section (1@\$1250)	\$1,250*
Martha <b>Maxwell</b> Memorial (WisconsinSection) (1@\$1250)	\$1,250*
<b>Minnesota</b> Section (2@\$1250)	\$2,500*
<b>Richmond</b> Section(1@\$1250)	\$1,250*
<b>Rocky Mountain</b> Section - Total	\$11,500*
<b>Santa Clara Valley</b> Section 1 Esther Williams Memorial (1@\$1500)	\$1,500*
<b>Santa Clara Valley</b> Section 2 Mary G. Ross Memorial (1@\$2250)	\$2,250*
<b>Santa Clara Valley</b> Section 3 Al Gardner Memorial (1@\$1500)	\$1,500*
<b>Santa Clara Valley</b> Section 4 Irmgard Flugge-Lotz Memorial (1@\$1500)	\$1,500*
<b>Santa Clara Valley</b> Section 5 Mary Nell Rogers Memorial (1@\$1500)	\$1,500*
<b>Univ. of Alabama</b> - Tuscaloosa Collegiate Section (1@\$1250)	\$1,250*
<b>Willamette Valley</b> Section (1@\$1500)	1,500*

**Total SWE Endowed Scholarships – Local selection** **\$37,500**

Total 2018-2019 Scholarship stipends from SWE-EFI Scholarship Account: **\$270,000.**

***This compares to \$238,050 listed for 2017-2018.***

**There is one new scholarship highlighted in green for 2018-2019.**

Increased scholarships for 2018-2019 are denoted with \*

Total Scholarships Designated: 85 Society Selected; 20+ Locally Selected

**Correction: Smoky MountainSection Scholarship (Lindquist) was changed from Local Selection to Society Selection**