

Fond du Lac Area Foundation John and Sheila Boyle Engineering Scholarship

The John and Sheila Boyle Engineering Scholarship was established by John and Sheila Boyle. John and Sheila moved to Fond du Lac from their native Scotland in 1978. John transferred to Giddings and Lewis Electronics in Fond du Lac from the Giddings and Lewis – Fraser division in Arbroath, Scotland. He later started his own business Industrial Controls Engineering Inc. John spent his career in automating machinery to improve productivity and quality in manufacturing industries. He became a mentor for the Fondy Fire High School Robotics team and this scholarship recognizes the benefits to students of participation in the program.

SCHOLARSHIP GUIDELINES

\$1,000 scholarship will be awarded on the basis of the following criteria:

- A graduating senior and US Citizen or Permanent Resident and resident of FDL County
- Participation in FIRST Robotics Competition (FRC) or FIRST Tech Challenge (FTC) Robotics program for minimum of two years including senior year
- Plans to pursue a bachelor's degree in Electrical, Electronic, Software, Robotics, Mechanical, Industrial or Manufacturing Engineering
- Plans to attend college as a full-time student
- Years of participation in FRC or FTC Robotics programs
- Regular attendance at FRC or FTC meetings
- Participation in robotics demonstration events
- Answers to the four questions outlined in the application. You may type them on a separate sheet. Please limit each answer to a maximum of 100 words.

Completed application should be returned to the Fond du Lac Area Foundation on or before March 31.

Return to:
Fond du Lac Area Foundation
384 N. Main Street – Suite 4
Fond du Lac, WI 54935

If you have any questions, please call 921-2215 or email: sue@fdlareafoundation.com

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- Please answer the following four questions. You may type them on a separate sheet or answer in the space provided. Please limit each answer to a maximum of 100 words.

1. Why have you chosen to major in the field of engineering?

2. Please talk about your greatest accomplishment related to your future field of study.

3. Describe your senior year FRC or FTC project and what role you had in its development.

4. What have you gained through your experience in participation in robotics?