

# **SME Chapter 116 - Kalamazoo - Roscoe Douglas Scholarship**

## **History**

The Kalamazoo scholarship fund honors Roscoe H. Douglas, professor emeritus of mechanical engineering at Western Michigan University, who passed away in January 1993. Douglas was an active SME member at Chapter 116 for many years. This fund supports an annual scholarship for a full-time undergraduate student enrolled in degree program in manufacturing engineering at Western Michigan University.

Douglas helped assemble the transmission for Sunseeker, the first solar-powered car built by WMU and helped make parts for suspension and steering for Sunseeker 93', the university's second solar-powered car.

At the time of his retirement, Douglas was the mechanical engineering department's representative to the American Association of University Professors, served as faculty advisor to the SME student chapter, and had completed robotics-teaching curriculum that involved a nationwide survey of colleges and universities.

## **Criteria**

- A. Scholarship applicants must be full-time undergraduate students enrolled at Western Michigan University.
- B. Scholarship applicants must have completed a minimum of 30 college credit hours and are seeking a career in manufacturing engineering or manufacturing engineering technology.
- C. Scholarship applicants must possess an overall minimum grade point average of 3.0 on a 4.0 point scale.
- D. The scholarship can be used only as a credit toward books, fees, or tuition.

**Deadline for Applications is February 1.**

**Applications must be submitted to the Society of Manufacturing Engineers through their web site.**

**Application information is available at <http://www.smeefscholarship.org/>**