

## ***Department of Biological Systems Engineering Scholarship Program***

### **Departmental Scholarships**

In addition to being eligible for scholarships awarded by the University of Nebraska-Lincoln (UNL), the College of Engineering (COE) and the College of Agricultural Sciences and Natural Resources (CASNR), students can receive scholarships awarded by the Department of Biological Systems Engineering\*.

These scholarships are normally reserved for sophomores, juniors and seniors in the Agricultural Engineering, Biological Systems Engineering, and Mechanized Systems Management degree programs in the department. With only a few exceptions, written applications for these scholarships are not possible, nor are they required. Some, but not all, of these require assessment of financial need and thus require a FAFSA (Free Application for Federal Student Aid) submission.

Many of these scholarships are also restricted by the donors to students in particular emphasis areas of the various degree programs. In most cases, Department of Biological Systems Engineering scholarships are awarded to students having demonstrated excellent academic performance, leadership and involvement, and in many cases - financial need. Scholarship recipients are chosen by a faculty committee, and notifications are made during late summer of each year.

The following table lists the Biological Systems Engineering Department scholarships typically awarded each year. It includes the primary eligibility criteria for each scholarship. Scholarships usually range from \$250 to \$3,000 with an average of about \$1,000. They are not automatically renewable. Approximately 50 students per year receive scholarships from the list shown in the table.

### **Quick Facts**

- 23 named scholarship funds
- Some require financial need
- Some are renewable
- Some require an application to the Department
- Many have eligibility requirements or restrictions
- Almost \$70,000 awarded annually



\*Beginning in November, enrolled students should apply for scholarships through the online Scholarship Application for Current Undergraduate Students. This application must be submitted by February 1st. To apply, log into MyRED and select the Scholarship Application for Current Undergraduate Students. Submission of this online application allows enrolled students to be considered for scholarships awarded by the Office of Scholarships and Financial Aid and to have their information made available to their college and department.

## Scholarship Criteria\*

Name	Need		Degree Program			Class				Must Apply	Other
	Y	N	AGEN	BSEN	MSYM	Fr.	So.	Jr.	Sr.		
Paul E. and Mary Beth Fischbach	√		√	√	√		√	√	√		Soil, water or irrigation interest; NE high school graduate
Mr. and Mrs. W.F. Hoppe, Sr.	√				√		√	√	√		Business interest
John Sulek Memorial	√				√		√	√	√		Leadership
Warren P. Person	√		√	√				√	√		Leadership
George M. Petersen	√		√		√			√	√		Leadership
Elenore Gakemeier Swarts		√		√		√	√	√	√		GPA >3.5; biomedical engineering or environmental preservation interest
Lloyd W. and Margaret V. Hurlbut Memorial		√	√			√	√	√	√		Transfer students eligible
Case New Holland		√	√	√	√	√	√	√	√	√	Incoming freshman or transfer preference
Glenn J. and Maria L. Hoffman		√	√	√	√	√	√	√	√		
Dr. and Mrs. William E. Splinter		√	√	√		√					Incoming freshman only
Jack Schinstock		√			√	√					Incoming freshman or transfer students only
Fred R. Nohavec		√	√	√			√	√	√		
Central Plains Irrigation Assoc.		√	√	√			√	√	√		Irrigated agriculture interest
Glen D. Chambers		√	√	√	√		√	√	√		Environmental science or water science interest
AGP Biological Systems Engineering		√	√	√	√		√	√	√	√	Ag commodity processing interest
John Deere		√	√		√		√	√	√	√	
Leroy W. and Jeane E. Thom		√	√		√		√	√	√	√	Irrigation system design and management interest
Tom Thompson Memorial		√	√	√	√		√	√	√		
Ivan D. Wood Memorial		√			√		√	√	√		Water management interest
Wayne E. and Virginia R. Thurman		√	√	√			√	√	√		Callaway High School or Custer County graduate
Leonard G. Schoenleber		√	√	√			√	√			NE high school graduate; GPA >3.0
Edgar Rogers Memorial		√			√			√	√		
Ken Von Bargen Student Support		√	√	√	√				√		MSYM first preference

\*Academic performance, financial need, and student involvement are considered for most scholarships

### Other Scholarships

Students in the Department of Biological Systems Engineering are also eligible for many UNL, CASNR, COE, national and international, application-based, competitively-determined scholarships. These include the Milton Mohr fellowships and scholarships from the School of Biological Sciences, and the coveted James Blackman, Mort Nicholson, and Milton Mohr awards from the College of Engineering. Department of Biological Systems Engineering undergraduates have also won prestigious national and international scholarships including the Goldwater and Fulbright awards, U.S. DOD SMART (Science, Mathematics And Research for Transformation) scholarships, and German RISE (Research Internships in Science and Engineering) research abroad fellowships. Department advisers and faculty are very willing to write letters of recommendation and to assist in preparation of these and other scholarship applications.