

# **The American Society of Sugar Cane Technologists Louisiana Division**

## **Awards and Scholarships**

The Louisiana Division of the American Society of Sugar Cane Technologists (ASSCT) is dedicated to supporting the education of students pursuing an agricultural and/or sugar processing degree. In particular, the Society strives to foster awareness of agricultural opportunities by presenting monetary awards to help defray the educational costs for students excelling in various sugar-related activities and areas of scientific study.

Beginning with the junior high and high school awards program, students are provided with incentives to begin applying scientific principles toward the advancement of sugar cane technology. Awards are presented to students winning the 4-H sugar cane contest, the 4-H short course plant science contest and the State science fair contest. The Society continues its support by awarding scholarships to both undergraduate and graduate students attending Louisiana State University and concentrating on a sugar-related field of study.

A summary of each program is provided below. This information is provided as a service and is not intended to replace the official rules and guidelines for each award or scholarship.

### **Junior High and High School Awards:**

#### **4-H sugar cane contest**

The ASSCT supports the 4-H sugar cane contest with a \$500 donation each year. Students who are enrolled in a Louisiana 4-H club are eligible to participate. The requirements of this contest include: planting, growing and harvesting at least one acre of sugar cane; completing a project record book including yield results; exhibiting sugar cane at a fair or show; taking a test and judging sugar cane. Students learn all aspects of sugarcane production and management.

#### **4-H short course plant science contest**

The ASSCT supports the 4-H short course plant science contest each year with a \$250 donation awarded to the high scoring individual. The plant science contest is one of 35 competitive contests that 4-H members compete in each year. Short Course is held on the LSU campus in June of each year. In the plant science contest, participants compete in the following five areas: soils judging, seed identification, weed identification, crop identification and a general test in the subject matter. Because of their participation in this contest, many of these 4-H members go on to major in Plant Science or related fields.

## Louisiana State Science Fair Awards

The Louisiana Division of the American Society of Sugarcane Technologists (ASSCT) has made funds available to support awards at the Louisiana State Science Fair. It is the intent of this organization to present these awards to students who have exhibited scientific excellence in relation to sugarcane technology and/or utilization of its co-products.

Name: ASSCT State Science Fair Award

Eligibility: An award will be presented in both the senior and junior divisions at the state science fair. All sugar (sucrose) related projects will be eligible for this award.

Criteria: Projects will be judged by a team of sugarcane experts supplied by the ASSCT. Top priority will be given to projects that include any aspect of sugarcane culture and/or processing, or utilization of sucrose or co-products of sugarcane culture. In the event that no sugar related project makes it to the state level, the award will be presented to the best agriculture related project.

Award: The student with the best sugar (sucrose) related project in the Junior division will receive a \$150 cash award.

The student with the best sugar (sucrose) related project in the Senior division will receive a \$250 cash award.

The science teacher of each division winner will receive a \$100 cash award to help pay for educational supplies.

## College Scholarships:

### Undergraduate Scholarship: Agriculture

- Name:** The ASSCT - Louisiana Division Scholarship in the College of Agriculture was initiated in 1999.
- Award:** One scholarship award in the amount of \$500 per regular semester.
- Criteria:** Open to any full-time Junior or Senior in the College of Agriculture at LSU pursuing any of the majors or their successors identified herein. Preference will be given to students who are from one of the sugar cane producing parishes.
- Qualifying Majors and Concentrations:**  
Agricultural Business; Dietetics; Nutrition, Food & Culinary Sciences; Plant and Soil Systems (Agronomic Crops, Soil Science); Textiles, Apparel & Merchandising (Textile Science)
- Selection:** Selection shall be made by the Office of the Dean of the College of Agriculture in consultation with the College of Agriculture
- Appointment and Retention:**  
Recipients must have an overall grade point average of 2.5 to be named to the scholarship and must maintain an overall grade point average of 2.5 to retain the award. A student may receive the award for a maximum of four semesters or the completion of a baccalaureate degree, whichever occurs first. Students will lose the scholarship if they fail to meet the grade point requirement, elect a major not identified in the agreement, leave the university or the College of Agriculture.

### Undergraduate Scholarship: Processing

- Name:** The ASSCT - Louisiana Division Scholarship in the College of Engineering was initiated in 2000.
- Award:** One scholarship award in the amount of \$500 per regular semester.
- Criteria:** The recipient of this scholarship must be a full time undergraduate student at Louisiana State University and Agricultural and Mechanical College enrolled in the College of Engineering. The recipient must have an overall grade point average of 2.75 on college level work. Preference will be given to students who are from one of the sugar cane producing parishes.
- Qualifying Majors and Concentrations:**  
The recipient must be majoring in one of the following disciplines: biological engineering, chemical engineering, electrical engineering, mechanical engineering.
- Selection:** The recipient will be selected by the dean of the College of Engineering in consultation with the College of Engineering scholarship selection committee.
- Appointment and Retention:**  
The recipient of this scholarship may retain this scholarship for a maximum of four semesters provided funds are available and he/she continues to meet the eligibility requirements. However, this scholarship shall terminate when the recipient receives his/her undergraduate degree. This scholarship shall be withdrawn for any of the following reasons: the recipient being placed on

disciplinary probation; the recipient failing to maintain the required grade point average; the recipient resigning or “dropping out” of the University; or the recipient failing to remain enrolled as a full time student in the College of Engineering in one of the qualifying disciplines.

## **Graduate Fellowship**

**Name:** The ASSCT- Louisiana Division Graduate Fellowship Fund was initiated in 1988.

**Award:** One fellowship award in the amount of \$750 per regular semester.

**Criteria:** Open to any full-time graduate student at the LSU Agricultural Center pursuing a graduate degree in a sugar industry related field of study. The recipient should be a Louisiana resident and must be a citizen of the United States.

**Selection:** The recipient will be selected by a committee consisting of the Vice-Chancellor and Director of the Louisiana Cooperative Extension Service and the Head of the LSU Agricultural Center Sugar Research Station.

**Appointment and Retention:**

Recipients must have an overall grade point average of 3.0 to receive the fellowship and shall have the right to retain the fellowship for both semesters provided he/she maintains at least a 3.0 average each semester. A student may receive the award for a maximum of four semesters or the completion of a master’s or doctoral degree, whichever occurs first. Students will lose the fellowship for any of the following reasons: if they are placed on disciplinary probation; if they fail to meet the grade point requirement; if they resign or “drop out” of the University; or if the recipient fails to remain enrolled as a full time student in one of the qualifying fields of study.