

Annual Meeting in College Station

The 37th Annual meeting of the Texas Section ASAE will be held in College Station on October 17 – 19 at the Memorial Student Center (MSC).

This meeting promises to be a fun and educational event for all attending. A full schedule of events and registration packet will be mailed to each section member soon. Meeting information will also be available at the Section web page - <http://txsection.tamu.edu>. At the meeting we will be discussing a number of new rules regulations and state laws which impact water and air quality. Texas Concentrated Animal Feeding Operations (CAFO) rules and regulations, and Texas Pollution Discharge Elimination System Construction Permits will be discussed. A number of topics of interest to folks with a power and machinery specialty will be presented. Details on the social as well as technical and spouse tours are being finalized, and will be available with your registration packets. Preliminary plans include tours of the Sanderson Farms, poultry processing facility, and possibly the Nuclear Reactor at Texas A&M. The Arnold Hayes Golf Tournament will be held at the Texas A&M University Golf Course. We look forward to seeing you all in College Station!

The Executive Committee has something unique planned for this meeting. Former members whose 2000 ASAE membership is not current, will be eligible for a raffle. The Section will pay the raffle winners 2002 ASAE dues. Sign-up for the raffle will be on an honor system at the registration desk. Invite your friends who are not currently active members to attend, and use the raffle as a recruiting tool for the meeting.

Message From the Chair

Dear Fellow Texas Section ASAE Members:

It has been heartening to see the interest that ASAE has in the development and support of the Sections during the last few years. There is general acknowledgment that many ASAE members choose to participate in ASAE through involvement with the State Section, and that the national organization needs to support our efforts.

To this end, the leaders from any interested sections meet each year at the ASAE annual meeting in Sacramento to trade ideas and discuss activities and needs each year. One of the new items to come out of this discussion is the development of Section e-mail. Watch for developments in this area – we may have the capability to deliver this newsletter to you electronically in the near future. ASAE members will also be able to get an ASAE e-mail alias in the near future.

Another item that we have been working on is the nomination of the cotton module builder as an historic landmark. Thanks to Bob Avant for putting the package together. As Chair of Texas Section, I was able to visit with the ASAE Historic Commemoration committee during the ASAE annual meeting. The committee members seemed very encouraging about the chances of a successful election for the module builder.

We supported the travel costs for a National Student officer to travel to the Sacramento meeting. We have also committed to support some of the travel costs for any student section that competes in the quarter scale tractor competition. The A&M students brought their tractor to the ASAE Annual Meeting in Sacramento, and a competition was held one night by

the Capitol. If you have never seen a quarter scale competition, it is quite an event. Their tractors and teamwork is something to see. This is another example of the good experience ASAE gives their student members.

Texas Section also helped sponsor a banquet in Austin, which celebrated the National Engineer's Week and the 50th Year Celebration of Engineer's Week. Past Chair Anna Rodriguez attended this event, and is also looking into avenues for Texas Section to assist TSPE in promoting Engineer's Week. Speaking for the Section officers, we were pleased to be given the opportunity to help the other engineering societies in this effort, and hope this work increases our visibility with our fellow engineering societies.

Our Annual Meeting will be held in College Station this year on October 17 - 19, 2001. We are hoping that our Section members use this meeting as an opportunity to visit the Agricultural Engineering Department at Texas A&M. Brian Shaw is in the process of putting the program together, and we expect to have an excellent meeting in College Station. I hope to see you all there.

Kelly Green
Chair
Texas Section ASAE

Overview of 2000 Business Meeting

Business Meeting

Waco Hilton, October 26, 2000

Steve Bednarz, Vice Chair-Programs, reported that approximately 84 people had attended this years meeting, including about 35 student branch members from Texas A&M, Southwest Texas State, and Sam Houston State. There were 13 golfers in the tournament. The weather was great and a good time was had by all. Jerry Walker, Vice Chair-Public Relations, reported that the Newsletter was sent out in August. The web site has been expanded. Bryan Shaw, Secretary/Treasurer indicated that the web site has been moved to the Agricultural Engineering Server. ASAE will be asked to change their link for the Texas Section to the new site. The address is <http://txsection.tamu.edu>. Chair ,Anna Rodriguez reported for Sarah Malloy Vice Chair-Membership, that the membership list has been updated and is on the web site. Anna Rodriguez reported for Ann Kenimer Vice Chair-Awards that awards would be presented for Agricultural Engineering student, Agricultural Mechanization student, Young Engineer, and Engineer of the Year at the awards luncheon this year. Anna Rodriguez gave a report about the ceremony designating the Graham-Hoeme ASAE Historic Landmark. She indicated that the son of Graham and daughter of Hoeme were present at the ceremony. The ceremony had over 60 attendees. Anna thanked Arland Schneider and Nolan Clark for their efforts in securing the Historic Landmark designation.

Following discussion, the following were offered as potential future ASAE Historic Landmarks: Cotton Module, Brush Cotton Stripper, LEPA Irrigation System, and Pioneer Land Leveling

TSPE Engineer's Week 2001 will be sponsored by NSPE to enhance public awareness of the engineering profession. On March 3 in Austin there will be a statewide banquet. The Section directed Anna to serve as ASAE contact and that provided a \$250 sponsorship of the activity. Sponsorship included inclusion of the Texas Section Logo on all correspondence associated with the event

Jerry Funck and Tim Dybala gave the Nominating Committee's recommendations for the 2001 officers. The following slate was approved unanimously:

Chair:	Kelley Green	Vice-Chair Planning & Programs	Bryan Shaw
Chair-Elect	Steven Bednarz	Vice-Chair Public Relations	Jerry Walker
Immediate Past Chair	Anna Rodriguez	Vice-Chair Membership	Kevin LaStrapes
Secretary-Treasurer	Cleon Namken	Vice-Chair Continuing Education	Arland Schneider
Vice-Chair Awards	Ann Kenimer		

Other:

Section Steering Committee - Kelley Green

Kelley indicated that he feels we are doing good as a section. This activity is good to facilitate communication and awareness of Section and National activities. Survey results in draft form are available on the web site. One item addressed was the National limit on state dues. The limit was removed. However, Texas Section has no plans to raise the dues rate.

Overview of 2001 Executive Committee Meeting

Executive Committee Meeting

Austin, Texas

March 21, 2001

Attending the meeting in person were: Kelley Green, Jerry Walker, Anna Rodriguez, Steve Bednarz, Cleon Namken, and Bryan Shaw. Attending by teleconference were: Kevin LaStrapes, Ann Kenimer, and Arland Schneider.

Bryan Shaw presented the minutes of the previous business and executive committee meetings. An attachment to the minutes reported the 2000 meeting lost \$898.45. Most of this was attributed to facility and banquet expenses, which were charged prior to the final meeting attendance numbers. We ordered one hundred meals, had eighty-four attending the meeting, including about thirty-five students, but only had fifty meals served at the banquet. Although the meeting lost money, it has been the policy of the Section to subsidize student attendance at the meeting.

Cleon Namken presented the current balances in the Section accounts. A detailed report will be presented at the annual meeting. More income is expected through the summer as payments from the national office for dues payments are received.

Anna Rodriguez – Vice Chair attended the TSPE National Engineer's Week Celebration held in Austin. Texas Section ASAE received a plaque for sponsoring National Engineer's Week and the 50th Year Celebration of Engineer's Week. Anna suggested we place links on our website to the TSPE website. TSPE is interested in working with the Section to promote Engineer's Week. Anna will contact them regarding joint mailouts and invitations for the celebration.

Section finances were discussed. It is difficult to track the section accounts during the meeting because some expenses are not billed until after the meeting. The purchase of accounting software was discussed. It was moved and seconded to purchase some inexpensive accounting software to be used by the Secretary-Treasurer to track Section accounts.

The executive committee agreed to reimburse travel expenses up to \$500 for Jeremiah Davis to attend the National ASAE Summer meeting in Sacramento, California, as a National Student Officer.

The executive committee passed a motion to provide \$500 for travel expenses to student branches that compete in the ¼ scale tractor pull. The \$500 will be divided among all student branches that participate in the contest.

New Business

Anna suggested that award nomination applications be sent with the summer newsletter instead of the meeting registration packet. This would allow more time for the applications to be prepared.

Kevin LaStrapes will prepare an updated membership roster for the annual meeting. Kevin also suggested the executive committee consider ways to increase annual meeting participation by members who have let their membership lapse. After discussing several methods of doing this, it was moved and seconded that the Section enter any Section Meeting Registrant who is not a current ASAE member in a raffle. The Section would then pay the winner's ASAE dues for 2001. Notice of this raffle will be contained in the Section newsletter.

Jerry Walker needs newsworthy items from students for newsletter. Walker will include information on the 2001 meeting, Chair message, Graham-Hoeme ASAE Historic Landmark designation, and other topics as they become available.

It was suggested that the Section prepare a winter newsletter containing meeting highlights and current Section activities. Jerry and Bryan will work on the Texas Section website.

Annual 2002 Meeting:

The 2002 meeting was discussed. It was moved by Anna and seconded by Jerry to have the 2002 meeting in Lubbock. The meeting may be set to coincide with the Farmer-Stockman Farm Show, the largest farm show in the southwest.

The ABET Fellow Award was discussed. The section will support the nomination of a member nominated for this award. The meeting adjourned around noon.

Student News

Texas A&M University:

The Texas A&M student branch of the ASAE has made another huge step towards becoming the top-notch organization that it strives to be during this past year. We are proud to have 54 local members and 52 national members.

On our social agenda, the school year started off with an annual student/faculty fall social. This event provides an opportunity for new students to get to know the members of our department and serves as a chance for old friends to reconvene and swap stories after a summer apart. We were very pleased to have some of our faculty band provide the musical entertainment. At the start of the spring semester we kicked things off right by having another annual social, this time serving the department's special recipe fajitas. The year was closed out with an AGSM vs. AGEN softball game, a hamburger meal and a 'senior roast' where the graduates present short parodies highlighting some of their favorite memories of their professors.

Community service was taken to a new level this year by contributing over 550 man-hours of labor through an unprecedented four projects. To begin, we helped the Brazos Valley Solid Waste Management with their October household waste collection event by managing traffic and surveying participants. In December we collected and packaged donations for a toy drive known as Radio M*A*S*H which benefits the less privileged in the Brazos valley. The last of our one-day events was Big Event, the largest single-day community service project in the nation, which involves over 5500 students from the university. The ASAE rallied all the student organizations from the Agricultural Engineering department and our group was so large that we were given two projects to complete.

Ranking as our most spectacular accomplishments for the year are the design projects which members of our student branch undertook. The AgrAbility design project, although also classified as community service, lasted a full six months and took the determination and dedication of 13 people to complete. Dr. Brian Shaw of the Texas AgrAbility Project asked the ASAE to form a team to serve as their engineering consultants on a large project that will provide aid to a handicapped farmer from Boerne, Texas. The undertaking resulted in the layout for a large scale garden similar to 'rent-a-gardens' which exist in the mid-west and will allow the project's beneficiary to again become financially independent by renting out plots to San Antonio bedroom community residents. The ¼ scale tractor pulled in top honors last summer in Moline, Illinois by placing first in the pull and second overall in the competition. This year the team started planning for a clean sweep well in advance as design proposals were already being reviewed in November. The tractor and its proud owners will be heading back to Moline this June 1st through 3rd to show off the spectacular product of their toil. In a new competition to the ASAE arena members from our branch formulated a design proposal for a wastewater treatment facility in a small community outgrowing its current system. The environmental case study requires a written report that was due in May and an oral presentation at the National Convention.

Our members were also very involved in the meetings and banquets that were hosted locally as well as around the country. A group of members made the long trip to Milwaukee last summer to give us fair representation at the National ASAE meeting there. In October several attended the Texas section meeting in Waco and then in early November another trip was made, this time to the southern regional meeting at Oklahoma State. The departmental awards banquet was on April 19th where scholarships were presented along with individual awards for service and achievement. This year we held the first ever parents banquet on parent's weekend. Our many accomplishments were put on display and the event afforded us opportunity to introduce our parents to friends and faculty.

In other news, we continued our exchange program by hosting five students and one professor from the University of Guanajuato in Mexico. The visitors went on several tours of local industries associated with agricultural engineering and were housed by A&M students who had gone to Mexico the previous May. Our second annual lawnmower tune-up day was held on March 3rd. For a small fee we changed the oil, spark plug, and sharpened the blades on over 65 lawnmowers which will help pay for student travel to various activities during the next year.

As the school year winds down we still have two major events planned for the summer. On May 15th through 23rd some of our students will be traveling to Guanajuato, Mexico for our part of the Mexico exchange

program. Finally, several of our students are planning on attending the National ASAE meeting which is being held in Sacramento, California at the beginning of August.

Looking to the new year we are proud to have a strong set of leaders to 'move agriculture into the new millennium' – our branch motto. This team has set goals that reach far beyond our local membership and has already established a very professional site on the world wide web. Currently receiving over 125 visitors per week who view 700 pages of content, this communication tool already appears in the top 5 results for the web's 20 highest rated search engines. All of the events mentioned in the previous paragraphs can be found on our site located at <http://asae.tamu.edu>. The crew which thinks so much of the ASAE and how it can be used to make an impact in our world consists of: Garrett Chandler, President; Shane Porter, Vice-President; Amanda Wiederhold, Secretary; Sarah Young, Treasurer; and Jim Cody Welch, Parliamentarian. You can contact this performance driven team by sending an email to asae@tamu.edu.

Sam Houston State University Agricultural Mechanization Club:

The Sam Houston State University Agricultural Mechanization Club had an active year. Members assisted with the National FFA Agricultural Mechanics Career Development Event at Louisville, Kentucky; participated in the Texas Section ASAE meeting at Waco; conducted a lawnmower clinic as a fund raiser; assisted with the FFA Tractor Technician Contests at Waco, Huntsville, and at the Houston Livestock Show and Rodeo; assisted with the SHSU Invitational Agricultural Mechanics Career Development Event; assisted with the FFA Agricultural Mechanics Career Development Events at SHSU and at TAMU, College Station; and assisted with the FFA and 4-H Agricultural Mechanics Project Show at the Houston Livestock Show and Rodeo.

Karl Collins, Southern Region Sales Manager for Servis -Rhino spoke at the Fall Semester Awards Banquet. Janice Woodard Limmer, Mustang Tractor and Equipment, Houston is scheduled to speak at the Spring Semester Awards Banquet. The club conducts their banquets in the new SHSU Agricultural Mechanization Center.

The club members are assisting the faculty with the move into the new SHSU Agricultural Mechanization Center. The center includes classroom, office, and laboratory facilities for power and machinery, construction and maintenance skills, electric power, structures and environmental controls, and soil and water conservation engineering. When laboratory setup is completed all laboratory facilities will be in the same building.

Current officers are Scott Weaver, Blooming Grove, President; Jacob Thomas, Clyde, Vice President; Jessica Starkey, New Waverly, Secretary, Brent Davis, Waller, Treasurer; and Dan Toler, Cleveland, Reporter. Advisors are Billy Harrell and Joe Muller.

Texas Section Web Page

The Texas Section web page is hosted by ASAE. To check it out, go to <http://txsection.tamu.edu/> and click on Texas. It has information about Texas Section meetings, officers, members, newsletters, and more.

Texas Section 2000 Awards Recipients

Congratulations to the following awards recipients:

<i>Agricultural Engineer of the Year</i>	Marvin Dvoracek
<i>Young Engineer of the Year</i>	Brent Auvermann
<i>Superior Service Award, Agricultural Systems Management</i>	Stephanie Walther
<i>Superior Service Award, Agricultural Engineering</i>	Roy Homfeld

2001 AWARDS
Texas Section ASAE

The 2001 Texas Section ASAE Awards Committee encourages each member to consider nominating a deserving colleague in ASAE for the various awards given at both the State and National levels. We solicit your assistance in providing these nominations. Also, we can provide you with information on any national awards you might consider for a fellow member.

The Texas Section ASAE awards for 2001 are:

2000 Agricultural Engineer of the Year
2000 Young Agricultural Engineer of the Year
Industry Service Award
Superior Service Award for Students

PLEASE TAKE TIME TO RECOGNIZE DESERVING FELLOW MEMBERS FOR THEIR CONTRIBUTIONS TO ASAE AND THEIR PROFESSION. SUBMIT YOUR NOMINATIONS TO THE COMMITTEE BY **SEPTEMBER 15, 2001**.

2001 AWARDS COMMITTEE: Ann L. Kinemer, Chair

2001 Industry Service Award
Texas Section ASAE
Nomination Information

Purpose of Award: To recognize and encourage industry employee and company participation and leadership in the Texas Section of the American Society of Agricultural Engineers.

Selection Criteria:

1. Leadership contributions to the Texas Section ASAE.
2. Employee membership in ASAE.
3. Sponsorship of Texas Section Activities
4. Employment of agricultural engineers, mechanized agriculture and agricultural systems management professionals.
5. Support of engineering in agriculture activities in Texas.

Nominations may be made by any member of the Texas Section of ASAE. Send nominations by letter with supporting documentation **by September 15, 2001** to:

Ann L. Kenimer, P.E., Chair,
Awards Committee, Texas Section ASAE
Department of Agricultural Engineering
Texas A&M University
201 Scoates Hall
College Station, TX 77843-2117
phone: 979-845-3677
fax: 979-847-8828

**2001 Agricultural Engineer Of The Year
Texas Section ASAE
Nomination Information**

Any Texas Section ASAE member can be nominated by any member of the Texas Section. Please provide the following information for consideration by the Awards Committee:

1. **Name of Candidate** : Full name, title, business connection and business address.
2. **Personal Information**: Date and place of birth and names of immediate family members.
3. **Educational Back ground**: Schools (high school and college), dates and degrees.
4. **Memberships** : Engineering and scientific societies, including grades of membership, offices held, committees and other leadership activities. Also include contributions to fraternal, civic and religious organizations.
5. **Professional Record**: (in chronological order) Positions and dates held, employers, brief description of nature of work and proficiency attained, publications, patents, etc.
6. **Distinguished and Important Accomplishments and Contributions** : Provide a statement (300 words or less) that includes:
Technical achievements and discoveries;
Significant contributions to industry, agriculture, government and/or education; Contributions to community life;
Recognition received (honors, awards, citations, etc.)
7. **Biodata**: Attach a biodata sheet showing the applicant's accomplishments in detail. Attach any other supporting documents that will supplement the nomination.

All nominations must be supported by letters from at least two other members of the Texas Section of ASAE. The Awards Committee will make the selection based on the Nomination and any other supporting data supplied to the Committee.

Send nominations and the supporting documentation *by September 15, 2001* to:

Ann L. Kenimer, P.E., Chair,
Awards Committee, Texas Section ASAE
Department of Agricultural Engineering
Texas A&M University
201 Scoates Hall
College Station, TX 77843-2117
phone: 979-845-3677
fax: 979-847-8828

**2001 Young Engineer of the Year
Texas Section ASAE
Nomination Information**

Purpose of Award: To recognize annually one of the young engineers of the Texas Section of the American Society of Agricultural Engineers.

Selection Criteria:

1. Under age of 35 on October 1, 2001.
2. Exceptional achievement in agricultural engineering.
3. Superior service to the profession.
4. Active member of the Texas Section of ASA.E.

Selection: Made by Awards Committee. Committee may solicit nominations or make own nominations if no outside nominations are received.

Recognition: Wall plaque.

Nominations may be made by any member of the Texas Section of ASAE. Send nominations by letter with supporting documentation *by September 15, 2001* to:

Ann L. Kenimer, P.E., Chair,
Awards Committee, Texas Section ASAE
Department of Agricultural Engineering
Texas A&M University
201 Scoates Hall
College Station, TX 77843-2117
phone: 979-845-3677
fax: 979-847-8828

**2001 Superior Service Award
Texas Section ASAE
Nomination Information**

Purpose of Award: To recognize one student in Agricultural Engineering and one student in Agricultural Systems Management or Mechanized Agriculture academic programs.

Sponsor: Texas Section of ASAE

Frequency: Annually, to be presented at the awards banquet of the Texas Section ASAE. A representative of the Texas Section ASAE will repeat the award presentation at an appropriate forum at the recipient's university.

Selection Criteria:

1. Demonstrated commitment to professional service through active participation in the ASAE Student Branch clubs.
2. Leadership and service in other professional, campus and community organizations.
3. Professional work experience.

Eligibility:

1. Past recipients of the Texas Section of ASAE Superior Service Award are not eligible.
2. Only junior and senior students enrolled in Agricultural Engineering and Agricultural Systems Management (or Mechanized Agriculture) academic programs are eligible.

Selection: The Awards Committee of the Texas Section ASAE will make the awards determinations.

Recognition: Wall plaque

Nominations may be made by any member of the Texas Section of ASAE. Send nominations by letter with supporting documentation *by September 15, 2001* to:

Ann L. Kenimer, P.E., Chair,
Awards Committee, Texas Section ASAE
Department of Agricultural Engineering
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