



School Scene

Technology Student Association, 1914 Association Drive, Reston, VA. 20191-1540, www.tsaweb.org

Maximize Your Time In TSA To Enhance Your Career Potential, And Share That With TSA Later

By *Alta McDaniel*
TSA, Inc. President

As TSA begins our second 25 years, I have spent significant time thinking about the first 25, and what has happened since the "beginning." As a young chapter advisor in 1979, I promoted this new association called AIASA to my 7th and 8th graders as a way to learn more about technology, to serve the community and have a great

time. Little did I dream where technology would be today, as I demonstrated how to write a simple program on our 16K Radio Shack color computer with tape drive!

While serving as a state advisor during these years, I have seen TSA change with the times, providing our members with a multitude of opportunities.

New competitions are continually



Photo by Jill M. Landsman

TSA President Alta McDaniel, Chairman TSA, Inc. Board of Directors

TSA President Marvels, see p. 5

"Use the opportunities that TSA has to offer to learn about technology, develop your leadership skills, and make friends and develop contacts that will last a lifetime."

—Alta McDaniel, 2003-2004 TSA President

Longtime Advisor Reflects On The Evolution Of Our Technology Education Group *Raising Funds To Restore The Statue Of Liberty Was Group's First Service Project*

By *Phil Monty*
Connecticut TSA State Advisor

I became a technology teacher because I had a great high school industrial arts/technology teacher. We even had an industrial arts club that met after school, back in 1966. I was involved in scouts as well. When I went to college I could not decide which career to choose. It turns out that a professional scouter was paid less than a starting teacher.

As a teacher, I could still do a lot of scouting activities and have the summer "off." I started teaching in 1972 at about \$7,000 a year. I used my scouting skill and training in my teaching.

I started an industrial arts club in 1973 and ran it for two years. In the summer of 1978, 10 teachers were invited to the state capitol to look into starting an AIASA (American Industrial Arts Students Associa-

tion) chapter. That October, I started Connecticut's first AIASA chapter.

I appreciated the way that AIASA gave me an opportunity to work with students in a nontraditional way.

TSA Advisor Recalls Past, see p. 2



Photo by Mary Jo Patterson

National TSA Officers tour the White House.

Inside 25th Anniversary School Scene

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Special thanks to Connecticut TSA State Advisor Phil Monty for providing the TSA Archives used in 2003 Fall School Scene.

TSA Advisor Recalls Past, from p. 1

It gave me the chance to offer opportunities for leadership skills, to participate in competitions and to travel with my students. Technology education lends itself to community service. We had a strong community service component in our technology program at RHAM (Regional High School Hebron Andover Marlboro Junior High and High School).

The first year, we had 11 events at our state conference, which took place at the same time as the teachers' conference. I took 12 students to the 1979 National AIASA Conference in Memphis, Tenn. For 23 hours, we traveled by commercial bus on the trip. When we arrived at the hotel, inexpensive food service was unavailable. The hotel's restaurant

was expensive, and the Mississippi River and three state highways surrounded the hotel, with no place to eat within walking distance.

The Virginia AIASA members saved us by taking us on their buses when they went out to eat. At that time, George Willcox was active in Virginia AIASA as well.

During the first three or four years, we hosted a National AIASA awards banquet, which lasted between four and five hours. Younger students fell asleep at the tables.

Each year, as AIASA started to grow, we added more events and drafted better event rules. At the first AIASA conference, students did campaign for national student officers. The following year, Dan LaFountain, from RHAM, ran for

“During the first three or four years, we hosted a National AIASA awards banquet, which lasted between four and five hours. Younger students fell asleep at the tables.”

*--Phil Monty,
Connecticut TSA Advisor*

national vice president as an 8th grader. He was elected along with New Jersey's Chris Hoffman, who became national president. Dan served three terms as a national officer and was elected president in 1982. Officer candidates decorated campaign booths, one per candidate, and 'ran' their campaigns from their designated booths. Candidates waved banners and carried signs during delegate sessions.

Our first national service project was the Statue of Liberty fund. In 1984–1986, AIASA raised more than \$50,000 to help restore



Statue of Liberty Fund donors received this bumper sticker.

Advisor Reflections, see p. 3, column 1

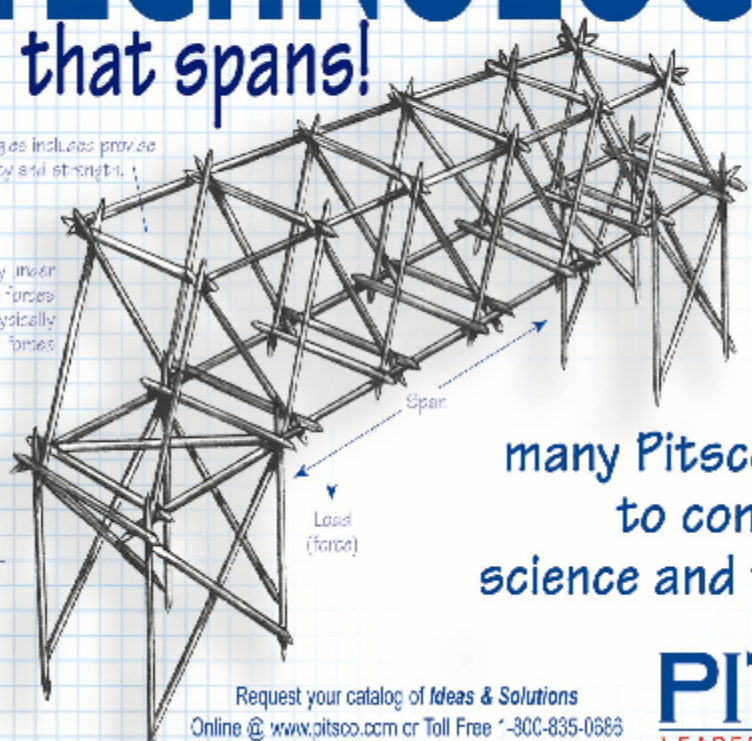
Courtesy of Phil Monty.



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TSA's Silver Reflections, Golden Projections

Pitsco's Challenge Grant Achieved Prior to '03 Conference

This year, the Technology Student Association celebrates a quarter century of technology education to students. As a K-12 academic community of students, teachers, state representatives, board of directors, TSA committee members, business partners and parents, it is clear that we are all part of not only making TSA succeed, but making it prosper and thrive.

The 25th Anniversary TSA

Advisor Reflections, continued from page 2

this national landmark.

In 1988, the AIASA National Conference took place in Downingtown, Pennsylvania, where the general session was in a covered tennis court with no air conditioning. That year, AIASA became the Technology Student Association, with Steve Price from Georgia designing the new TSA logo.

Many states have played a big part in AIASA/TSA growth. Tennessee has hosted three national conferences and is about to host the 26th National TSA Conference next year. Strong AIASA states have always been Virginia, Georgia, Texas and Oklahoma. The Outstanding State Event competition winner usually came from one of these states. Also, the best TSA Presidents and National Officers often came from these states. Our first national advisors, Mr. Bill Elrod* of Kansas and Mr. Berry Beuershausen from Texas did an incredible job working with national TSA officers, running general sessions and announcing awards.

I am thankful for the opportunity to belong to TSA, to be able to work with great students, to have fun and learn at the same time.

***Editor's Note:** The William P. Elrod Memorial Scholarship was established in memory of Mr. Bill Elrod, a founding father of TSA from Madison, Kansas, who passed away in 1990.

Fund was created to allow financially challenged schools with interested students start up a new TSA chapter. No donation is too small, however each donation of \$25 entitles the donor to receive a TSA 25th anniversary pin. Donations ranging from \$25 and higher will comprise the fund. Donors will receive one anniversary recognition pin for every \$25 donation and will be acknowledged

for the contribution at the upcoming



'04 National TSA Conference. Eligible schools may apply for the funding by submitting a grant application that will be posted on the TSA website. The fundraising drive ends on June 24, 2004.

Pitsco President Harvey Dean, longtime TSA supporter, offered a generous challenge grant of \$10,000 if other TSA supporters would match a collective \$10,000. This goal was achieved in May this year.

To learn more about the 25th anniversary fund, check out the TSA website @ www.tsaweb.org, click on conferences and programs.



TSA Advocate Harvey Dean, President of Pitsco, Inc., created a 25th anniversary challenge grant that is now a reality.

Photo Courtesy of Pitsco, Inc.

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Presidential Past-Times:

Reminiscing at the 2003 TSA National Conference are (left to right): Barry Beuershausen, former National Advisor; Chris Beuershausen, 1989-1990 National President; Curtis Sheets, 1988-1989 National President; Rosanne T. White, TSA Executive Director; Guy Cecil, 1991-1992 National President; Robert Stokes, 1984-1985 National President; and George Munn, 1985-1986 National President.

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**AIASA Gets Mugged (above)
TSA Mug Shots (below)**



Photos courtesy of Miranda West

AIASA also introduced the tradition of national tee-shirts. Some of the earliest shirts were actually made from iron-on decals that students put on their own shirts. Above are more recent conference tee-shirts.

TSA President Marvels At The Past 25 Years In Technology, from page 1

developed to test our students' knowledge of the latest technological developments. Leadership development has become a very important part of state and national activities. Our national conference has grown



Chapter News

Alabama TSA State President Discusses Technology With Challenger Middle TSA

By Zach Morrow
TSA Chapter Reporter

The technology education students at Challenger Middle School were captivated by the Alabama TSA State President Adam Thompson speech about TSA. Adam Thompson, a member of TSA since 7th grade, is currently a senior at Calvary Christian Academy in Montgomery, AL.

Challenger is the only school in Huntsville City School district to have a TSA chapter. Students at Challenger are learning to live in a technical world by getting hands-on experience in their Career Tech Class. The skills that we are learning in technology education will help us to secure jobs in the future.

The Alabama state conference will occur on April 2-3 in Montgomery next year.



Photo by TSA Chapter Advisor Regina Bruce
Alabama TSA State President Adam Thompson (left) and Challenger Middle School TSA Chapter members.

from several hundred to several thousand participants, from all over the nation.

And those first students of mine, those young 12- and 13-year-olds, are now adults, earning a living and raising children of their own. Little did I dream where TSA, technology education and their own initiative would take them. Today, they serve as vice-presidents of engineering firms, science and technology teachers, public relations directors, officers in the Armed Services, and countless other occupations. And the exciting thing

to me is that many of them are giving back to TSA.

So, if you are wondering just exactly what TSA has to offer you, consider this: someday in the near future you too will begin life as an adult with a career of your own. Use the opportunities that TSA has to offer to learn about technology, develop your leadership skills, and make friends and develop contacts that will last a lifetime. Then, at our 50th Anniversary Conference, you can stand proudly on that stage and tell young students what you remember about the last 25 years in TSA!

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TSA On The VIP Trail

Student Officers Tour The White House And Capitol During 'Directions' Weekend

compiled by Jill M. Landsman

TSA National officers had the special privilege of touring the White House and the Capitol during their October visit to the TSA *Directions* '03 leadership conference. Afterwards, they were asked the following questions:

What were the highlights of your tour?

National TSA President Amy Groner:

"The highlights of touring the White House and Capitol were the parts we were able to see that most people are not allowed to see. Signing the guest book at the First Lady Laura Bush's office was definitely a highlight."

National TSA Vice President Kimberly Jungermann:

"I witnessed a citizen protesting outside of the White House. This reminded me of our freedom of speech and of our many other rights that have been bestowed on us by our country."

National TSA Secretary Georgia Varlan:

"Even with increased security and the War on Terrorism, it was comforting to see that our government is still moving forward. From White House aids to Senators to electricians, everyone on Capitol Hill continues the normal operations of our government. It was heartening to know that even in times of war, our government is still open to the people."

National TSA Treasurer Kim Eubanks:

"The highlights of the tour were just seeing all the rooms in the White House. It was incredible to think I stood in the same place where historical events happened and amazing leaders met."

National TSA Reporter Lynsey Stuart:

"On our tour of Washington D.C. my absolute highlight came as we were driving through the city, passing all the government buildings and memorials. They are all rich parts of American History and true symbols of the freedom, willingness to serve others, and strength of this country."

National TSA Sergeant-At-Arms Brandon Walters:

"Our tour was excellent. We had a very educational, as well as entertaining, tour. I truly enjoyed the State Dining Room at the White House and the House Chamber at the Capitol."

What were your lasting impressions of your Washington, D.C. tour?

National TSA President Amy Groner:

"I was amazed to think about the traditions and history that have been preserved in the executive and legislative branches. With today's technology, our country is continually changing, but the methods that our founding fathers created still stand."

National TSA Vice President Kimberly Jungermann:

"My experiences at the White House and on Capitol Hill left me with a true sense of pride in my nation that I'm sure will stick with me throughout my life. The employees — representatives of our country — put forth the effort to be welcoming, friendly, and, above all, leaders."

National TSA Secretary Georgia Varlan:

"As I walked through the halls of the White House and the Capitol, I realized that the history of much of our country has

taken place inside those storied walls. Thomas Jefferson had worked at that desk, Abraham Lincoln had walked down those halls, and many great men and women in our country have served and continue to serve us there. Since I want to one day serve as the President of the United States, I realized that maybe someday, a student will walk down those halls and be able to say, "Georgia Varlan worked here."

National TSA Treasurer Kim Eubanks:

"After the tour, I was left with a lasting impression of all that our country stands for. I just have this great feeling of pride and honor to be in this country."

National TSA Reporter Lynsey Stuart:

"Since I am from Scotland and still am not a citizen of the United States, the main lasting impression that I received from our tours was the history behind all the places that we visited and the fact that so many great American and international leaders have walked through and been in the places that we, as TSA leaders, were touring."

National TSA Sergeant-At-Arms Brandon Walters:

"Some of the impressions I had will last forever. The staff of both the White House and the Capitol were knowledgeable and helpful. They gave us special insight that is not normally seen or heard by the general public."

What did you learn – perhaps about our nation's government or history – that you did not know before?

National TSA President Amy Groner:

"I did not realize that the Supreme Court used to be housed in the Capitol."

National TSA Vice President Kimberly Jungermann:

"There is a statue in the Capitol representing women's suffrage. One of the faces in the statue included Susan B. Anthony. The statue has not been completed for possibly

two reasons. One reason may be that it represents that women's suffrage will never be completed. Another reason is that they would like to carve the face of the first woman president into it."

National TSA Secretary Georgia Varlan:

"I didn't realize how many people it takes just to run the daily routine in Washington, D.C. It's not just the President, Senators and Congressman working. There are aides, interns, security, drivers, guides and many others. The support jobs tie together all the levels of government and help it to function effectively."

National TSA Treasurer Kim Eubanks:

"I learned basic facts about the Presidents and historic information that I didn't know before."

National TSA Reporter Lynsey Stuart:

"One major point that I learned about this nation is how devoted this country is to retaining its history and allowing its visitors and citizens to become a part of the rich history by experiencing tours."

National TSA Sergeant-At-Arms Brandon Walters:

"I learned a lot from the Old Supreme Court Chamber. Standing in the same room where a famous orator such as John Quincy Adams, or John Jay, or others was a feeling of historical significance."



Photo by Jill M. Landsman

National TSA Officers At *Directions* 2003 -- National Advisor Sara Reynolds (bottom left) keeps tabs on National TSA officers (middle: left to right) Vice-President Kimberly Jungermann, Reporter Lynsey Stuart, Treasurer Kim Eubanks; (top: left to right) President Amy Groner, Sergeant -At-Arms Brandon Walters and Secretary Georgia Varlan.



Looking Back, Moving Forward

A Glimpse and Comparison of AIASA Then... Versus TSA Today

compiled by Jill M. Landsman, National TSA staff



Then: AIASA

Students listened to music on cassette tapes.

American Industrial Arts Student Association — AIASA

Dues: \$1 per student

Membership: 8,000 students in 17 states

AIASA motto: “Helping Industrial Arts And Technology Education Students Prepare for Living in A Technical World”

First line of AIASA Creed: *I believe that industrial arts holds an important place in my life in the technical world. I know there is a necessity for the development of good attitudes concerning work, tools, materials, experimentation, and processes of industry.*

Student Officers put home phone numbers in chapter newsletters

Application forms were filled out on one carbon-copy form printed in triplicate. The white sheet went to national; the yellow, to state; and the pink, to the chapter.

AIASA was at 1201 16th St. NW, Washington, D.C. 20036. The address later became 1908 Association Drive, Reston, VA 22091 with phone numbers: 703/860-9000 or 703/620-1060

AIASA's competitive events were: industrial bowl, general knowledge, metric 500, safety poster, record book, research paper, extemporaneous speaking, technical writing, electronics, chapter team, outstanding chapter, outstanding student, advisor of the year.

Interest session topics were, for example, leather craft, air-brushing tee-shirts and woodcarving.

AIASA Contributor Program: AIASA Patron \$15-\$49; Friends of AIASA \$50-\$99; AIASA Sustainer \$100-\$499; AIASA Donor \$500-\$999

AIASA had been endorsed by the U.S. Dept. of Education, the American Vocational Association, the National Association of Secondary School Principals and the International Technology Education Association.

Now: TSA

Students listen to music on CDs, MP3 players or online.

Technology Student Association — TSA

Dues: \$7 per student

Membership: 170,000 students in 47 states

TSA motto: “Learning to Live in A Technical World”

First line of TSA Creed: *I believe that Technology Education holds an important place in my life in the technical world. I believe there is a need for the development of good attitudes concerning work, tools, materials, experimentation, and processes of industry.*

Student Officers put their e-mail address on their TSA State Chapter websites or in their chapter newsletters

Chapter Affiliation forms can be downloaded from the Internet and mailed in to National TSA.

The National TSA office is located at TSA at 1914 Association Dr., Reston, VA 20191-1540. The phone number is 703/860-9000.

Among the 60+ competitive events, some are Web design, computer aided drafting and design, digital photography, public speaking, chapter team, film technology, engineering design, extemporaneous presentation.

Interest session topics are, for example, Building the International Space Station, F1 Team in Schools, and Design without Limits.

TSA Business Partner Program offers an a la carte menu of conference sponsorships: Special Interest Sessions, an Education Fair booth, competitions, speakers, the VIP reception, more.

TSA is endorsed by the U.S. Dept. of Education, the National Association of Secondary School Principals, the International Technology Education Association and state departments of education.



The mission of the Technology Student Association is to prepare our membership for the challenges of a dynamic world by promoting technological literacy, leadership, and problem solving, resulting in personal growth and opportunities.

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Jill M. Landsman

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Georgia Varlan, Secretary	TN
Kim Eubanks, Treasurer	OK
Lynsey Stuart, Reporter	TN
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AIASA Milestones Help To Shape The TSA We Know Today



The explanation of symbols on the AIASA emblem appeared in the back cover of the 1980 AIASA Conference Program as follows:

"The gear blank surrounding the emblem represents all facets of American industry and its contributions to making America the great nation it is today.

"The lightning bolt represents the rapid development of today's automated world and the space age changes needed to meet the challenge of tomorrow.

"The framing square represents the degree of accuracy necessary to measure up to the demanding industrial society.

"The triangle points the way to the stars and a rapidly developing technological age. It is a symbol of strength in structure and represents the cooperative efforts necessary in achieving our goals.

"The mallet represents the dignity of work and its necessity in achieving success in an industrial society."

In 1986, AIASA saluted the National Association of Women in Construction (NAWIC), an international association founded in 1955 for women employed by firms related to the construction industry. NAWIC sponsored the Outstanding Student Contest from 1985-1988. This full-page acknowledgement appeared in the 1986 AIASA National Conference program.

AIASA hosted a Gold National Service Project Award from 1985-86. Chapters that donated a minimum of \$500 to the Statue of Liberty-Ellis Island Foundation were acknowledged. Individual AIASA chapters were recognized for earning this award from Iowa, New Jersey, Texas (two chapters), Pennsylvania, Connecticut, Kansas, Virginia (four chapters), Wyoming (two chapters) and Georgia.

Do you know what TSA's official colors stand for? Scarlet (red) — represents the strength and determination of the technology education students and teachers to obtain their goals.

White – represents the high standards, morals and religious beliefs we hold.

Blue (navy) represents the sincerity of the technology education students and teachers in obtaining a greater knowledge of our technical world.

In 1980, the AIASA National conference mixer/disco featured the exchange of mementos regarding the home states of the AIASA members.

compiled by Jill M. Landsman

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 • **Please submit your TSA chapter's news for the next**
 • **School Scene to:**
 • **jlandsman@tsaweb.org** **Deadline: Friday, Nov. 7, 2003**
