

THE BILLET

Health Physics Society ♦ South Texas Chapter ♦ Radiation Safety Specialists

Volunteers Still Needed for San Antonio 2003 Midyear

At the STC Executive Council meeting in Galveston (November 9, 2001), the following list of potential activities was adopted for the San Antonio 2003 Midyear (January 17 to January 22, 2003). About 26 volunteers have already stepped forward—quite a few—

who've said that they'll help in any way needed (item #34). Many hands make light work! If you couldn't make it to Galveston or you didn't stay through the STC Business meeting on November 10, please look over the following list and consider how you could

help out, too. Based on the 1997 Annual HPS Meeting hosted in San Antonio and other HPS events, we have planning materials to help you get organized and off to a running start on almost any of the activities listed on page 3. Volunteer now (before we draft you!).

Robert Ludlum especially needs help on the STC web site. To volunteer, e-mail John Hageman at jhageman@swri.org or Jim Lewis at jlewis@utsa.edu or give us a ring at (210) 522-2633 or (210) 458-5807, respectively.

See *San Antonio 2003 Midyear Activities* on page 3.

STC Mentoring Program

John Hageman, Editor

President Susan Jablonski wanted to call specific attention to the relatively new *STC Mentoring Program*. The idea for this program (suggested by Ken Krieger) is to have first-time meeting attendees be met and introduced around by an STC member. This little bit of attention helps the first-time attendee or *protégé* feel more welcomed and informed at their first exposure to a Radiation Safety Society's Technical

Session, which can be pretty heavy. Each member who has attended at least one other meeting is asked to be a *mentor* for a protégé. Just having someone to talk to in what might be a meeting of total strangers (and HPs may be stranger than most), can be very positive reinforcement for the first-time-meeting attendee, and they will be more likely to like it and then come for a second meeting to learn more.

So when you register, fill in that you want to be a *mentor or a protégé*. DO NOT leave these checkboxes blank for being a *mentor or a protégé*, after all, you have to be one or the other. And if this STC Mentoring Program continues to work well, the National Health Physics (HP) Society will start doing the same thing at their meetings. Thanks and sign up for unity. ♦

National HPS Election

Please don't forget that *Ruth McBurney* is running for president-elect of the National Health Physics Society (HPS) and that *John Hageman* is running for the Board of Directors for the HPS. When you (HPS members) receive your *HPS Ballot*, be sure to VOTE. Exercising your privilege to vote is just one of the many ways you can help to *make our HPS great*. ♦

THE BILLET**President**

Susan M. Jablonski
 TNRCC
 Austin (512) 239-6731
 sjablons@tnrcc.state.tx.us

President-Elect

Bob Emery
 University of Texas at Houston
 Houston (713) 500-8100
 bemery@admin4.hsc.uth.tmc.edu

Past President

Ian S. Hamilton
 Texas A&M University
 College Station (979) 845-8101
 ian@trinity.tamu.edu

Secretary

Pete Myers
 TDH Bureau of Radiation Control
 Austin (512) 834-6688
 pete.myers@tdh.state.tx.us

Treasurer

Michael A. Charlton
 UTHSC at San Antonio
 San Antonio (210) 567-2955
 charlton@uthscsa.edu

Treasurer-Elect

Ken V. Krieger
 Earthtech Services
 San Antonio (210) 271-0925
 ken_krieger@earthtech.com

Executive Council

James A. (Jim) Lewis
 UTSA
 San Antonio (210) 458-5807
 jlewis@utsa.edu

Christopher W. (Chris) Maxwell
 ADIT/Eljen Technology
 Sweetwater (800) 399-4557
 cmaxwell@camalott.com

Jim Sharp
 Sharp Radiation Safety Services
 Alvin (281) 455-7781
 jsharp713@aol.com

Editor

John P. Hageman
 Southwest Research Institute
 San Antonio (210) 522-2633
 STCEditor@swri.org

Managing Editor

Alana Woods
 Southwest Research Institute
 San Antonio (210) 522-3760

Technical Editor

David Norman
 NORM-Rad Services
 Graham (940) 549-6578
 David.Norman@norm-rad.com

Graphic Designer

Jean Fox
 Southwest Research Institute
 San Antonio (210) 522-2839

The Billet is sponsored by the South Texas Chapter Affiliate Members and is printed as a courtesy by Southwest Research Institute™ in San Antonio.

A Funny Thing Happened . . . Life of a Chapter Member

Annette Glass, Guest Columnist

For pretension and pomposity, for flaws and foibles, you can't count only on the government. Another offering struck in Lockhart when Bob Wilson and the rest of the cast of "A Funny Thing Happened on the Way to the Forum" opened their show with a lilting song, "Tragedy Tomorrow, but Comedy Tonight."

And comedy is exactly what we got . . . in the form of Bob Wilson slinking around on stage in his toga (his baby blue toga). Bob, a quiet attorney and our STC-HPS legislative liaison, broke out of his shell for his off-off, way-off Broadway performance. He had to stretch quite a bit to portray his character "Erroneous, an old man." It did seem strange, though, that being Erroneous came so much more easily to him than being old.

Unfortunately the only photos that we could locate did not show off Bob's legs, but look closely at the picture. English barristers have wigs; apparently ancient Roman attorneys favored chin rugs.

Bob's part required him to walk around the hills of Rome seven times, and he insisted on only one rehearsal for that. As for the rest of his part, Bob was delighted to discover that memorizing the script was much easier than memorizing the Texas Administrative Code.

Bob's talents have not only enriched life for Lockhart theatergoers, but have been a benefit to the South Texas Chapter as well. Bob has been a member of our chapter since



Bob Wilson is the one with the beard.

1989. He serves as the chair of the Legislative Committee; being in the private sector allows him to be more effective than those who are employed by the state.

With specialties in water law and other environmental issues, Bob is a popular speaker and author of numerous publications. He is a partner with the law firm of McGinnis, Lochridge & Kilgore, L.L.P., which he joined in March 1970 after serving as an Assistant City Attorney for the City of Austin. His clients include public entities, large and small corporations, and individuals.

Bob's experience includes permitting and litigation before the U.S. Environmental Protection Agency and various state agencies. His administrative practice experience has been in connection with such issues as surface and ground water supply, surface and ground water pollution, solid waste disposal, air pollution, underground injection, and regulation of radioactive substances including uranium and NORM.

Bob's intelligence and sense of humor are a gift to us all. And Bob, we want you to know how much we appreciate you. ♦

San Antonio 2003 Midyear Activities

1. Hotel Liaison: Floor Mgr and Catering (5) – Christy Shriver, Mike Charlton
2. Registration Assistance and Packet Stuffing (10-15) – Al Evans, Evelyn Cooke, Jim Sharp, Susan Jablonski, David Fogle, Ken Krieger, Stacy Krieger, Karen Myers, Christy Shriver, Jim Lewis, John Hageman
3. A/V Operation/Student Involvement – A/V Training (2) – possibly students in UTHSCSA med. phys. graduate program per Mike Charlton
4. Spouse/Family Programs: Baby Sitting, Fun Tours (5)
5. Social Night Out (1) – Jim Lewis, Mike Charlton
6. 5K Run (1)
7. AAHP courses (1)
8. Communications: Walkie Talkies (A/V Company)
9. Local Press/Media Liaison – Public Relations and Publicity (1) – Bob Wilson
10. Welcome Reception/Decorations and Entertainment (2)
11. PEP Sessions Assistants (2) – Pete Myers
12. Drawings & Prizes (3)
13. Maps/Transportations/Restaurant Handouts (3)
14. Web Site (1+) – Rob Ludlum
15. T-Shirts (3) – Susan Jablonski, David Fogle
16. Word Processor (2)
17. Speaker Prep Room/Staffing and Program Committee Liaison (2)
18. LAC Room Staffing (2)
19. Coffee Break Upgrade (1)
20. Vendor Exhibits and Reception (2)
21. Technical Tours (3) – Ken Krieger, Mike Charlton
22. Floor Coordination (Signs and Meeting Rooms) (6)
23. Secretary – Pete Myers, Karen Myers
24. Treasurer – Ken Krieger, Stacy Krieger
25. International Liaison (5) – Jose Lopez
26. Introductory/Keynote Speakers (1) – John White, Bob Emery, Janet McCrary
27. Minority Teachers and Students (6)
28. Hospitality Suite (for registered spouses and guests) (5) – Alta Craft, Ruben Cortez
29. City Security Briefing (1) – Kathy James
30. Message Board (1) – Eva Legler, Steven Legler, Ernest Gusman
31. Student Mentoring? – Ruben Cortez
32. Come to San Antonio Table, Orlando 2002 Midyear, February 17-20, 2002 – Roy Craft, Alta Craft, Chris Maxwell, Ken Krieger, Stacy Krieger, Jim Lewis, John Hageman
33. Society for Nuclear Medicine Galveston March 15-17, 2002 – Rob O'Donel, Jim Sharp, Stacy Krieger, Ken Krieger, Jim Lewis
34. General Volunteers – Linda Morris, Al Evans, Ruth McBurney, Pete Myers, Roy Craft, Stacy Krieger, Ken Krieger, John Hageman, Jim Lewis, Mike Charlton

Calling All Interested Ad Hoc Committee Members

Susan Jablonski, STC President

To respond to a changing world, the STC took the opportunity to evaluate itself and its goals for the future at our recent 2001 Fall Meeting in Galveston, Texas. Excellent discussion was facilitated at this meeting to bring past experiences forward to help channel new ideas into new directions. The ensuing dialogue produced many innovative thoughts, ideas, and challenges. To ensure that this discussion is raised to the level of action, I have created two new Ad Hoc committees for the STC. These two com-

mittees, a Strategic Planning Committee and a Taskforce for Nuclear Training Endeavors, are an important mechanism for the STC.

Our future as an organization is important to all of us. Joining in the membership of one or both of these new committees will aid in guiding that future. Several members in attendance at the Galveston meeting volunteered to work as part of these committees. The members who have volunteered for the STC Strategic Planning Committee are Al Evans, Ruth McBurney,

and Mary Van Baalen. I hope all those interested in running for future offices of the STC will volunteer to join this committee. Other members who have volunteered for the STC Taskforce for Nuclear Training Endeavors are Bob Emery, John Hageman, David Hearnberger, Pete Myers, and Christy Shriver. This taskforce has a set goal of creating a professionally produced training video in the near future for public distribution. One or two members were nominated by fellow STC members to be on this task-

force, including notable STC members John Poston Sr., Bob Cherry, John Simek, Phil Sandel, and Bill Bryant, because of the unique attributes and experiences that these individual bring with them.

I hope we all, as members of the STC, take this opportunity to be an active part of planning the future of our organization. Please let me know of your interest in these or any other STC committees by electronic mail at sjablons@tnrcc.state.tx.us or calling (512) 239-6731. ♦

Minutes of the Executive Council Meeting of the South Texas Chapter of Health Physics Society, Inc. Seawall Hilton Hotel, Galveston, Texas November 9, 2001

Persons in Attendance:

Executive Council Members in Attendance: Susan Jablonski, President; Bob Emery, President-Elect; Pete Myers, Secretary; Jim Lewis, Executive Council Member, Ken Krieger, Treasurer-Elect; Jim Sharp, Executive Council Member.

Executive Council Members not in Attendance: Ian Hamilton, Past-President; Mike Charlton, Treasurer; Chris Maxwell, Executive Council Member.

Committee Chairpersons, Chapter Members and Guests in Attendance: David Fogle, Chairperson, Admissions Committee; Janet McCrary, Chairperson, Nominating Committee; Karen Myers, Chairperson, Public Relations Committee; Bob Wilson, Chairperson, Legislative Committee; John Hageman, Editor of *The Billet*; Al Evans, STC Member; Stacy Krieger, STC Member; John White; STC Member.

Call to Order—Susan Jablonski. A quorum was established, and the meeting of the Executive Council (EC) of the South Texas Chapter of Health Physics, Inc. (STC) was called to order at 5:16 p.m. by President Jablonski.

Approval of the Agenda—Susan Jablonski. The following minor modifications were made to the agenda: President Jablonski moved an old business item, the discussion of STC's hosting of the 2003 HPS Midyear Meeting, to the end of the meeting to allow more discussion of this important item.

In the absence of Ian Hamilton, Chairperson, Science Teacher Workshop (STW) Committee, Ken Krieger will report on the activities of the STW Committee.

In the absence of Rob O'Donel, Chairperson, Affiliates Committee, Susan Jablonski will report on the activities of the Affiliates Committee.

In the absence of Linda Morris, Chairperson, Student Assistance Committee, Susan Jablonski will report on the activities of the Student Assistance Committee. Susan asked for a motion to approve the agenda; Bob Emery, STC President-Elect made a motion to approve the agenda; Ken Krieger, STC Treasurer-Elect seconded the motion. There being no discussion, President Jablonski called for a vote to approve the agenda, and the agenda was approved unanimously.

President Jablonski asked for a member of the Executive Committee to make a motion to adjourn the STC Executive Committee meeting at a certain time. A motion was made by Pete Myers to adjourn the meeting at 8:00 p.m.; Bob Emery

seconded the motion. There being no discussion, President Jablonski called for a vote on the motion, and the motion was passed unanimously.

Approval of the Minutes of the EC Meeting on August 10, 2001—Susan Jablonski. Susan asked the EC if there were any changes to be made to the minutes of the meeting held August 10, 2001. No changes to the minutes were recommended. A motion to accept the minutes as written was made by Bob Emery; Jim Lewis, seconded the motion. There being no discussion, Susan called for a vote on the motion, and the motion was passed unanimously.

President's Report—Susan Jablonski.

The Billet, Vol 22, No 3, published October 11, 2001—President Jablonski shared with the Committee that she has received numerous telephone calls, voicemails and e-mails raving about the edition. Thanks so very much to John Hageman, Editor of *The Billet* and to the staff at SwRI who work so hard in publishing such a professional newsletter for our Chapter. Thanks also to everyone who submits articles for publication in *The Billet*. Without those quality articles, the newsletter would be of little substance.

Radiation Safety Without Borders (HPS Program)—As we had requested, STC has been partnered with Costa Rica. HPS President Anastas is limiting participation in the program to seven chapters; STC is among the inaugural group of seven HPS Chapters to participate in this potentially very important program. We are still awaiting a package of information from IAEA on Costa Rica and what IAEA envisions are areas of radiation safety in which Costa Rica could benefit. That notwithstanding, STC is taking the initiative to begin researching Costa Rica and it's radiation safety program, and information assembled by some of Bob Emery's UTHSC-Houston students will be presented as a part of tomorrow's program. Additionally, included in tomorrow's program will be a presentation by Susan Felknor, Ph.D., on the UTHSC-H current public health initiatives and experiences in Costa Rica. Currently, President Anastas is estimating that each of the seven participating Chapters will receive approximately \$150,000 to support their RSWB-partnership activities. The money is being contributed by several federal agencies, including the Department of Energy. The first phase of RSWB will involve flying STC members to Costa Rica to instruct Costa Rican officials on how to use radiation safety equipment being sent by IAEA, including calibrators and survey instruments, and how to write radiation safety regulations and radiation safety manuals.

Mentoring Program Proposal to HPS—President Jablonski explained that she sent a letter to our HPS Board Liaison, Ms. Jan Johnson, requesting her assistance in taking STC's proposal for HPS initiative for a Mentoring Program be proposed for the National HPS meetings. Accompanying the letter was a 3-page proposal that could be considered by the Fall HPS Executive Committee meeting. If HPS adopts the proposal, STC is offering (with Ken Krieger's lead) to assist HPS in initiating the program at the national level. Several HPS Board Members are excited about the proposal and, with some Russians preparing to attend the next HPS Annual Meeting, the program may be initiated this summer at Tampa.

HPS 2003 Midyear Meeting in San Antonio—The decision made at our August 10, 2001, EC Meeting was transmitted to the HPS Symposia Committee, so they know we do not wish to be responsible for the Technical Program. Our two co-chairs, John Hageman and Jim Lewis, have been working on organizing social programs and providing general support of the meeting. We have also recommended that the theme of the meeting should be "Radiation Applications in Medicine and Biomedical Research," but no decision has been made.

Texas Environmental Education Fund Board—The Board is a state agency formed by the legislature to provide money to groups who provide environmental education. The board is currently creating a process for evaluating applications to become partners with the board (which is required before a group can receive money from the board). Two weeks ago, President Jablonski asked Ian Hamilton to complete an application for board partnership.

Deadline for The Billet—The next deadline for submission of articles to be included in the next *The Billet* is November 16, 2001.

Treasurer's Report—Ken Krieger (for Mike Charlton)
\$20,000 Unassigned Account—At the last meeting of the STC Executive Committee, we decided to wait until this meeting when we expected that Mike Charlton, Treasurer, could participate in discussing the assignment of the \$20,000 unassigned account. Unfortunately, Mike could not attend this meeting so, again, we may have to wait to make a decision. The \$20,000 is currently only earning 1% interest; we'd hoped to discuss locating the money some other place where it would earn more interest. A couple of options include (1) putting all of the money in a fund that is easily accessible but earns less interest or (2) putting a portion in a higher interest-bearing account that is unaccessible and the other portion in a easily accessible account. Perhaps \$5,000 in an accessible account could be paying for all STWs for one year, and we could put the remainder in a unaccessible, higher interest-bearing fund or a one-year certificate of deposit. If we don't mind moving the money out of our current bank, there is another bank that is paying 4.5% on certificates of deposits. Another option that will earn more interest is insured municipal bonds or tax-exempt municipal bond funds that pay a little higher (around 4%), are relatively risk free, and you can write checks on them. President Jablonski said that we should

look at something different than CDs; perhaps sticking the whole fund where, if we needed to access it, there would be only minimal penalties. President Jablonski will call Ms. Wilson to investigate further.

STC Committee Budgets—We considered asking all the STC Committees to submit a budget rather than merely spend what is necessary on a case-by-case basis and submit receipts for reimbursement. The benefit of requiring Committees to submit budgets is that the EC would know how much the Committees would be spending throughout the year. There are only three Committees that could spend a significant amount of money: The Student Assistance Committee (e.g., Support of Science Fairs and Student Grants), the Science Teacher Workshop Committee, and the Programs Committee. The Student Assistance Committee submitted a budget that has been approved by the STC EC. Their expenditures for this year cannot exceed what has been approved unless amended by the EC. We haven't had any Science Teacher Workshops yet this year so it's difficult to know how we're doing. But we do have an idea from previous years. The goal for the Program Committee is to break even on each meeting. Having a budget may not be of much benefit because the net expenditure should be zero. There may not be a great benefit from requiring only three of our committees to submit budgets.

Self-Sustaining Science Teacher Workshop Fund—In other meetings, we discussed the desirability of getting to a point where the Science Teacher Workshop fund would be self-sustaining. An idea might be, on a temporary basis, to add an additional \$5 on to our current \$10 membership fee and designate the extra \$5 to the Science Teacher Workshop fund. Once we had collected enough money to make the Science Teacher Workshop fund self-sustaining, we could discontinue the additional \$5 fee.

Treasurer's Report—President Jablonski expected that the net columns on the list of Operating Funds budget items should probably be zero (rather than showing losses) and directed that the report be held until Treasurer Charlton could resolve those questions.

Secretary's Report—Pete Myers. We received two letters from the Bureau of Radiation Control (BRC) notifying STC of the opportunity to comment on two proposed rules: Title 25 TAC Section 289.203 (Notices, Instructions, and Reports to Workers; Inspections) and 25 TAC Section 289.230 (Certification of Mammography Systems and Accreditation of Mammography Facilities). The notices were e-mailed to Bob Wilson, Chairperson, STC Legislative Committee, and he may report on any actions he took on these two notices.

In response to an inquiry from BRC, we advised that STC still desired to be listed as an interested party for all rules being proposed for adoption. STC, therefore, will continue to receive from BRC any rules they are proposing for adoption.

We received a letter from the Texas Engineering Experiment Station, Texas A&M University, in which they returned a check dated July 9, 1998, written to TAMU NUCLEAR ENGINEERING DEPT in the amount of \$380. The letter requested STC to “. . . check our records, and if the money is due to the Texas Engineering Station, please update or reissue the check, and if possible, submit more documentation to help identify the check.” Informal communication with President Jablonski and Treasurer Charlton indicated that no further action was necessary.

In response to a proposal from STC Member and ABHP Board Member Bob Cherry, President Jablonski was advised that STC could consider hosting an ABHP Certification Exam, Part II, question-writing workshop in conjunction with a Chapter meeting. President Jablonski has included the proposal on the STC EC agenda.

Several documents from the “One Group” mutual fund have been received. The documents were passed to Ken Krieger, STC Treasurer-Elect, who will transmit them to Mike Charlton, STC Treasurer.

STC received an e-mail message from STC Member Brett Armstrong, a U.S. Army Lieutenant Colonel on active duty in the Pentagon, congratulating STC on the wonderful cover of the October 11, 2001, edition of *The Billet* and congratulating President Jablonski on her message to the membership on that same cover.

Standing Committee Reports

Program Committee—Bob Emery

Tomorrow’s meeting (November 10, 2001) is being held in the Hilton Galveston Island Resort Hotel, and the topic will be Health Physics in South Texas: Past, Present, and Future.

The next meeting is scheduled for January 26, 2002, in the Adam’s Mark Hotel on the Riverwalk in San Antonio, and the topic will be the Affiliates Vendor Fair. We are also planning to have the new HPS President-Elect speak to us at that meeting. President Jablonski asked for a motion to invite the North Texas Chapter to participate in this meeting. Jim Sharp made the motion requested by President Jablonski, and Ken Krieger seconded the motion. After some discussion (e.g., ensuring that the vendors’ display area would not be separated from the meeting and lunch areas), President Jablonski called for a vote to approve the motion, and the motion was approved unanimously. An invitation, therefore, will be offered to the North Texas Chapter to participate in this meeting. If they accept, the meeting will be a relatively rare joint meeting with the North Texas Chapter, the Texas A&M University Student Branch, and the Texas State Technical College Student Branch.

The following meeting is scheduled for April 27, 2002, in the College Station Hilton Hotel, and the topic will be Student Presentations at the STC Annual Meeting. John Salsman sent an e-mail message to President Jablonski and said that the contract with the hotel should be coming through soon.

Lastly, we will hold our traditional Tuesday-morning breakfast meeting on June 18, 2002, in conjunction with the HPS Annual Meeting in Tampa. Because we don’t publish *The Billet* in advance of the HPS Annual Meeting, we should get an article, inviting everyone to attend the breakfast meeting, into *The Billet* being published in March 2002, in advance of the April 27 meeting in College Station. Bob Emery will prepare the article and submit it for publication.

Because STC is going to be heavily involved in the 2003 Midyear meeting, we will not be able to hold our January 2003 Affiliates’ Fair. However, we do not want to slight our affiliates. After consultation with Rob O’Donel, STC Affiliates Committee Chairperson, we decided to approach the affiliates about conducting the Affiliates Fair earlier than usual. The meeting would be in conjunction with our Fall 2002 Meeting [Affiliates Fair in the morning and early afternoon, followed by a Midyear Local Arrangements Committee meeting (approximately 2.5 hours)] at the Hyatt Regency, November 15–16, 2002. By doing this, our Affiliates will not only enjoy exposure to potential customers attending the STC Fall 2002 meeting, but will also be able to display their products and services at the 2003 Midyear to be held in San Antonio.

For the 2003 Midyear meeting, we could consider inviting as keynote speakers: Dr. Dale Klein, current Chairperson, Texas Radiation Advisory Board and Presidential designee as Assistant Secretary of Defense for Nuclear, Biological, and Chemical Defense; Dr. K. Lance Gould, Director, PET Center, UTHSC-Houston; and Dr. Lynn Dickey, Past President of the AMA and current President of the TAMU Health Science Center. President Jablonski and John Hageman will coordinate with the HPS Symposia Committee.

Admissions Committee—David Fogle

Following the addition/approval of 16 new members, our current membership is 293, exceeding last year’s membership count by 14. A motion was made and seconded to approve the 16 new members. There being no discussion, the motion was approved by a unanimous voice vote.

Based on a point of clarification by John Hageman, President Jablonski directed that Secretary Myers determine who should chair the Admissions Committee. That determination may result in a need to amend the STC Bylaws.

We still have 162 STC lapel pins available for purchase. Mr. Fogle proposed that we include an offer in our membership renewal letters to give members a chapter pin if they donate at least \$10 to the STC Science Teacher Workshop Fund and at least \$10 to the Student Grant Fund. The proposal was motioned, seconded, and approved by unanimous voice vote of the EC members in attendance.

The 2001 Chapter Directory has been mailed to the membership, and only two have been returned because of incorrect addresses. The 2002 Chapter Directory will be completed early in 2002 and distributed to those attending the March–April meeting. Those not attending the March–April meeting will receive their directories by mail. In preparation for publication,

Mr. Fogle will solicit affiliate advertisement and updates of other information included in the directory during February 2002.

Mr. Fogle reported on the progress he has made on the goals established for the Admissions Committee for FY2001 and FY2002. (a) No progress has been made on formalizing the duties of the Committee into a checklist or guide. (b) An acknowledgement of contributors to the Science Teacher Workshop Fund and the Student Grant Fund has been submitted for publication in *The Billet* (Mr. Fogle noted that one of the contributors was recently deceased Dr. Jack S. Krohmer). (c) An article has been submitted to *The Billet* clarifying that dues for 2002 membership must be paid by March 1 to qualify members as voting members. Also, members-not-in-good-standing during 2001 (those who have not paid their 2001 dues) will be dropped from the rolls if their 2001 membership dues are not received by December 31, 2001.

Mr. Fogle reported on the progress he has made on the tasks assigned him during the August 10, 2001, STC EC Meeting. (a) An article was submitted to *The Billet* proposing an amendment to the STC Bylaws that would eliminate the provision that requires membership cards to be issued to the membership. That article was published in the last issue of *The Billet* so the membership in attendance at tomorrow's STC Business Meeting will vote on approving the proposed amendment. (b) A note will be included on the membership renewal form reminding members-not-in-good-standing (those who had not paid their 2001 membership dues) that we show them in arrears, and if they intend to pay their 2002 membership dues, they should also pay their overdue 2001 membership dues. (c) Instead of writing an article for *The Billet* explaining STC's policy in dealing with cases where members attempt to pay every other year, individual letters will be sent to persons who appear to be attempting to pay membership dues every other year. (d) Mr. Fogle was waiting to receive a list of names of all the UTHSC-H RSO students to compare against the chapter membership rolls so he can submit to *The Billet* the names of those RSO students who have renewed their STC memberships. (e) As requested, Mr. Fogle received a letter from the Chief, BRC, that there are no licensure requirements involved when STC distributes CDV-700s and check sources. A copy of the letter was given to Secretary Myers who was asked to distribute to Mr. Salsman at TAMU, Mr. Maxwell at ADIT, and Dr. Hamilton at TAMU.

Public Relations Committee—Karen Myers

Two articles and photos were submitted to *The HPS Newsletter*: Dr. Krohmer's obituary and the article by Bob Emery and Amy Orders on the STC Meeting held August 11, 2001. Two articles were submitted to *The Billet* [an article highlighting Richard Ratliff as one of STC's longest-standing, continuously active members (next may be Bruce Schoenbucher or Christy Shriver) and the article by Bob Emery and Amy Orders on the STC Meeting held August 11, 2001]. A series of photos and captions were sent to Rob Ludlum for posting to the STC web site.

Nominations Committee—Janet McCrary

Two STC members have been selected as candidates for national HPS office: Ruth McBurney for President-Elect and John Hageman for Board of Directors.

Ms. McCrary is actively seeking candidates to run for STC open office positions. (a) Two candidates for President-Elect: Bob Emery nominated Mike Charlton and Mary Van Baalen; Susan Jablonski nominated John Salsman. (b) Possible candidates for Secretary are Pete Myers and Stacy Krieger. (c) Two candidates for EC Member: Bob Wilson and a volunteer. These nominations must be received by the next STC EC meeting (February 2002).

Ms. McCrary is also seeking nominations for volunteer of the year. These nominations must be received by December 2001 (presented at STC January 2002 meeting).

We also will be selecting individuals to receive STC Exceptional Service Awards.

Appointed Committee Reports

Science Teacher Workshop Committee—Ken Krieger (for Ian Hamilton)

Mr. Krieger reported that Dr. Hamilton had conducted a Science Teacher Workshop in Arlington. Approximately 12–15 teachers attended; some teachers taught both high school and college. They were very impressed with the information they received and are excited about including the information in their classes. President Jablonski requested that Dr. Hamilton submit an article to *The Billet* on the workshop conducted in Arlington. Pete Myers voiced his surprise that Dr. Hamilton has not informed the EC that he was planning to conduct a workshop in Arlington before the workshop was actually conducted. Any significant activity conducted by any Chapter Committee (e.g., Public Relations Committee and Nominations Committee) should be discussed with the EC before the activity is conducted. President Jablonski indicated that she would ask Dr. Hamilton to coordinate with the EC before conducting Science Teacher Workshops. Even on short notice, there are several chapter members who are willing to commit to and qualified to assist in conducting these important Science Teacher Workshops.

There are two workshops scheduled for January 2002; a teacher who had attended a previous workshop has requested one. The first is scheduled for January 8, 2002, and the second will be held at the Methodist-Houston Hospital Southwest. President Jablonski requested that the second workshop be moved to February or March 2002 to avoid scheduling conflicts too close to the holidays.

In light of the September 11, 2001, terrorist attacks in New York and Washington, DC, Dr. Al Evans, STC Member, introduced a spontaneous proposal to adapt the Science Teacher Workshop materials so that the material could be presented to First Responders. President Jablonski requested that Dr. Evans formalize the proposal in a letter to the EC so it can be referred to an Ad Hoc committee. Bob Emery also suggested that STC consider conducting workshops for the general public, especially

since the media is beginning to include the possibility of the use of nuclear weapons or radioactive material dispersion systems in their terrorist activities. Mr. Emery indicated that his suggestion may develop as part of the discussion he plans to lead during tomorrow's chapter meeting.

Affiliates Committee—Susan Jablonski (for Rob O'Donel)

The current number of affiliates is down from 29 to 21. This drop is to some degree the result of mergers between companies. Mr. O'Donel has contacted all inactive affiliates to ask them about becoming active affiliates for 2002.

Preparation for the January 26, 2002, Affiliates Fair is under way. All current and past affiliates will be sent a meeting notification and 2002 affiliate application before December 1, 2001. Also, in this mass mailing, Mr. O'Donel will be inserting a flyer offering all active and interested affiliates the opportunity to publish a one- to two-paragraph article about their company in *The Billet*. At this point, there appears to be little interest in paying for advertisements in *The Billet*. Prior to December 20, 2001, Mr. O'Donel will be sending "2002 Affiliate Fair" information to *The Billet* and will be asking Rob Ludlum to add an "Affiliate Membership Form" and meeting announcement to the STC web page.

Legislation Committee—Bob Wilson

Mr. Wilson discussed the interim charges to the Environmental Regulation Committee of the Texas House of Representatives. In particular, charge #2 relates to studying the production, transportation, use, and disposal of hazardous and radioactive materials that could be used in terrorist actions. There appears to be an opportunity for STC to work with this committee in addressing this issue and affecting what ends up being published as a report in about a year.

Mr. Wilson is involved in rulemaking that may affect the Texas Department of Health Laboratory ability to charge licensees for the cost of analyzing samples.

There will be a reception for Dr. Klein, Presidential designee as Assistant Secretary of Defense for Nuclear, Biological, and Chemical Defense, on November 14 from 5:00 p.m. to 7:30 p.m. on the 3rd floor of the Austin Club. Some of Representative Chisum's friends are sponsoring the reception.

Waste Control Specialists (WCS) noted in the November 7 *Federal Register* that the U.S. Nuclear Regulatory Commission is considering issuance of an order pursuant to section 274 of the Atomic Energy Act that would exempt WCS from the possession limits for special nuclear material.

On October 5, 2001, Health and Human Services issued guidelines for determining the probability of causation under the Energy Employees Occupational Illness Compensation Program Act of 2000 (*Federal Register*, page 50967; the accompanying regulation on dose calculation goes through page 50991). These rules have to do with how you recreate dose for people who were exposed during the manufacturing of nuclear weapons and are related to the statute that was passed to provide monetary awards to weapons workers with certain types of potentially

radiogenic illnesses. The potential exists that these guidelines will become the *de facto* legal standard for determining if a person's illness was caused by an exposure to ionizing radiation, in spite of other science to the contrary.

An article in the *Houston Chronicle* on Tuesday, November 6, 2001, "Mammography Center to Set Up Shop in Macys." One reason this is of interest is because Mr. Wilson previously had been involved with a civil investigative demand for the Attorney General's office on ultrasound screening operations set up in a store front, and the question had to do with physician oversight of use of the medical diagnostic equipment.

Publications Committee—John Hageman (for John Salsman)

Bob Emery has done a great job in assembling information about chapter members who have published, and John Salsman wants to continue collecting such information so that chapter members can be recognized in *The Billet*.

John Salsman is working with John Hageman on an article that will explain what the Publication Committee does. The article is scheduled for publication in the next *The Billet*.

Article submittal deadline dates for upcoming editions of *The Billet* are: (a) November 16, 2001, for the December 20 issue; (b) February 7, 2002, for the March 28 issue; and (c) August 29, 2002, for the October 10 issue.

Mr. Hageman provided a copy of proposed policies and rates for advertisements in *The Billet*. President Jablonski asked that Mr. Hageman e-mail a copy to Mr. O'Donel, Chairperson, Affiliates Committee.

Student Assistance Committee—Susan Jablonski (for Linda Morris)

Educational Grants—Checks and certificates have been distributed to our three 2001 education grant recipients. Ms. Morris will be submitting an article to *The Billet* about the educational grants. Ms. Morris will have the application for the 2002 grants sent to Rob Ludlum, before the Christmas holidays, for placement on the STC web site so students can begin the application process while they are not in class.

Student Seminar with HPS President-Elect—Ms. Morris would like to start publicizing the meeting that HPS President-Elect Frazier has asked to have with the students before our January 26, 2002, meeting. It would be nice to have good participation from the Student Branches and UT students; perhaps professors could arrange for transportation and/or award extra credit for participation.

Regional Science Fair Participation—The STC will be participating in 5–6 regional fairs in 2002. The EC has authorized up to 12 awards (two per fair). The award will consist of a plaque and a Chart of the Nuclides. Thanks to John Salsman for

**Support your South Texas Chapter
Affiliates, see page 24 of The Billet**

obtaining the Chart of the Nuclides for us at a very reasonable \$15 per copy. The fairs that we will be involved with this year are:

Austin Science Fest	March 21–22	S. Jablonski & D. Fogle
Central Texas	March 26–27	L. Morris
Brazos (College Station)	March 18–19	J. Salsman
Houston Area	March 21–23	J. McCrary
San Antonio	Waiting for Dates	J. Hageman
South Texas (Coastal Bend)	Waiting for Dates	K. Krieger & S. Krieger

Old Business

Texas Environmental Education Partnership Update—Susan Jablonski

This old business was discussed previously in the President's Report.

Mentoring Program at HPS Annual Meetings—Ken Krieger

This old business was discussed previously in the President's Report.

Mr. Krieger added that he wants to be added to the agenda of the HPS EC meeting or Board of Directors meeting in Orlando. Ken will provide some key information on the mentoring program, our plans, and how successful we think the program can be. Mr. Krieger has already spoken with Ms. Carmine Plott, but President Jablonski will also coordinate with Mr. Dick Burk and Jan Johnson our liaison with the Board of Directors to facilitate an invitation.

President Jablonski asked Mr. Hageman to include somewhere in the front of *The Billet* a block that invites participation by both mentors and protégés during our January 26, 2002, meeting. The meeting attendance application form should also include places for persons to indicate that they would be a mentor or a protégé.

New Business

STC Hosted ABHP Certification Exam Question Writing Workshop

This new business was discussed previously in the Secretary's report. Participants would need to be Certified Health Physicists. President Jablonski recommended we consider doing this at the Annual Meeting and asked President-Elect Emery to begin planning this workshop to be held tentatively Friday afternoon (April 26, 2002) from 1:00 p.m. to 5:00 p.m. before the EC Meeting. President Jablonski also asked Secretary Myers to relay to Dr. Cherry the decisions made by the EC to support the workshop.

STC Booth at the 2002 Meeting of the SWCSNM

We have again been approached by the Southwest Conference of the Society of Nuclear Medicine (SWCSNM) for a list of the STC membership so they can invite us to their annual meeting in Galveston (February 2002). We could have a booth advertising our Chapter, soliciting membership, and publicizing the 2003 HPS Midyear meeting (with a medical theme) in San Antonio. We did this once before and thought it was a good experience. The proposal to provide our membership list in

exchange for invitations and a booth was motioned, seconded, and passed by unanimous voice vote. Stacy and Ken Krieger, Jim Sharp, and Jim Lewis all volunteered to work the booth. Susan Jablonski will ask Chris Maxwell if we might be able to use a Ludlum/ADIT booth, and the Kriegers will bring the STC banner.

Special Discussion

HPS 2003 Midyear Meeting in San Antonio—John Hageman & Jim Lewis

Discussions and tentative decisions were made on these following items. (a) We will have a night-out social event; it will be discussed at tomorrow's business meeting. (b) There will be no STC organized social tours; individuals can arrange tours on their own; John Hageman will call Sue Burke and make that recommendation. (c) We will not organize a golf event but will pursue a run/walk; Jim Lewis will contact Bill Huckabee to find out who did the run/walk for us at the '97 Annual Meeting. (d) We need to find out from the Symposia Committee if they have decided on a theme for the meeting; if the theme is medical related, we should probably investigate arranging for tours of UTHSC-SA; John Hageman will call Cindy Boggs to find out if they have settled on a theme. (e) Ken Krieger volunteered to check with Armstrong Labs (Major Cudeau, Waste Section at Brooks AFB) to see if they will support technical tours of their facility. (f) We will not publish a meeting newsletter. (g) John Hageman will coordinate with Cindy Boggs to let them know we are arranging for plenary speakers. (h) We're probably not going to develop an STC 2003 Midyear tee-shirt (i.e., no revenue booth), but Jim Lewis will coordinate with Ian Hamilton and Linda Morris to see if they might like to try to sell tee-shirts from their schools. (i) We might consider keeping the hospitality suite open during the evenings for games. (j) We might coordinate drawings for items procured by vendors to entice members into the vendors display area. (k) We may arrange for the development of a special postal stamp cancellation to commemorate the meeting (if it's free). (l) We will have a "Come to San Antonio" booth at the Orlando Midyear Meeting (Chris Maxwell has volunteered the use of a Ludlum/ADIT booth); the booth might have an e-mail signup list for those who want additional information on what to do in San Antonio, chips and salsa, Alamo stickers to place on people's name badges (advertising the San Antonio 2003 Midyear meeting), a continuously running videotape that shows things to do in San Antonio, and visitor folders. (m) We should consider asking for seed money from National; by next meeting, decide how much and if the seed money from National is necessary. (n) Advertise the meeting on the STC web site; Rob Ludlum could use some student assistance.

Adjournment

President Jablonski adjourned the meeting at 8:20 p.m. ♦

"Borders Program" Initiative Spurs Distance Learning

In response to the Health Physics Society's "Radiation Safety Without Borders" initiative, the South Texas Chapter (STC) of the HPS selected Costa Rica as its partner country in August 2001. "From the countries seeking assistance, we decided on Costa Rica because of several pre-existing South Texas public health ties there," said Bob Emery, president-elect of the STC-HPS, "Our intent is to synchronize our efforts with these on-going activities." But before dashing off to pack their bags, the STC-HPS decided to do a little homework. It became immediately obvious to the chapter that they knew little of the actual radiation safety needs for Costa Rica. A "radiation-safety-needs assessment" was considered to be the first logical step.

Since Bob happened to be teaching his Environmental Radiation & Radioactivity course during the fall semester at the University of Texas Health Science Center School of Public Health (UTHSCH SPH), he gave the class the assignment of evaluating the radiation safety needs for Costa Rica. The project culminated in a group presentation to the STC-HPS membership during its annual Fall Meeting (November 10, 2001) in Galveston, Texas.

The students relied heavily on web-based resources to access a tremendous amount of information in a short period of time. The assignment turned out to be mutually beneficial. The presentation afforded the STC-HPS mem-

bership with a clear understanding of the radiation safety needs of Costa Rica, and the students learned, among other things, how to consolidate massive amounts of information into a coherent and digestible presentation.

Emery the next day at 5 p.m. to discuss the paper. "I was on my way out the door to teach the class when I got his call," said Emery, and "George was quite enthusiastic about the article and I told him that, ironically enough, I was just

Agency (IAEA) in Vienna, Austria. So, after a few quick editorial adjustments, the manuscript was e-mailed to Europe. From there, the document was further tweaked and then routed to Ken Miller, editor-in-chief of the *Health Physics Journal* supplement, *Operational Radiation Safety*.

"The entire experience has been remarkable," noted Emery. "In roughly four months time, we've gone from an idea to a finished product. What a wonderful learning experience for both the students and chapter alike." Emery points to several valuable aspects of the exercise, which included students honing computer skills to access global information quickly, learning to distill reams of technical information into coherent presentations, disseminating information via e-mail, and accessing leadership positions within the profession via phone.

The STC-HPS hopes that the soon-to-be published manuscript, which details the Costa Rican radiation-safety-needs assessment, can serve as a template for other HPS chapters involved in the Radiation Safety Without Borders initiative.

For additional information regarding the STC-HPS project, Bob Emery can be reached via e-mail at Robert.J.Emery@uth.tmc.edu. ♦

"In roughly four months time, we've gone from an idea to a finished product. What a wonderful learning experience for both the students and chapter alike."

The response to the presentation was so positive that Bob collaborated with the students and a faculty colleague at the UTHSCH SPH to draft a manuscript describing the students' work. Bob's faculty colleague, Sarah Felknor, is the deputy director of the UTHSCH SPH Southwest Center for Occupational and Environmental Health and is involved in a number of ongoing public health initiatives in Costa Rica. Felknor provided valuable insights to the students during their work on the project.

Because the "borders" initiative is of special interest to HPS President George Anastas, the draft manuscript was e-mailed to him for review and comment. By pure coincidence, Anastas called

heading down the hall to teach the class and that I would tell the students that he called. That's when George said he wanted to talk to the students himself." Well, when the President speaks, folks listen. Emery quickly assembled a stunned class of students in his office and held an hour-long, impromptu conference call. Bob said the students really enjoyed the session, "It's always neat to see the student's reaction when they discover that the folks they read about in the scientific literature are actually normal folks like you and me."

Among the comments provided by George Anastas was the recommendation that the manuscript be forwarded to a contact person at the International Atomic Energy

**Call an STC
Affiliate first**

Education Grant Recipients Express Gratitude to STC

South Texas Chapter 2001–2002 Education Grant winners Enette Perez, Gabriela Lugo, and Lucile Dauffy have written to the Chapter to express their thanks for the \$750 awards.

Texas A&M University student Gabriela Lugo, better known as Gaby, stated that she was very honored to be chosen. Enette Perez, who is a TSTC Environmental Health & Safety student, wrote that she had used the grant to pay rent for a few months. She said, “As a single parent of two, I was in real need of some additional income.” TAMU Ph.D. student Lucile Dauffy indicated that having the extra funding will allow her to concentrate on her research with fewer money concerns. She added that the grant meant to her that the STC cares about HP students, and that the Chapter recognizes the needs of students.

The STC judges for this year’s grants did not have an easy time judging the applications. Bill Bryant said that he wished that the STC-HPS had money available to provide more educational grants, and that all of the applicants were very deserving. Judge Frank Iddings commented that he was very glad that he was

not competing against the applicants!

The 2002–2003 Education Grant application will soon be available on the Chapter web page, www.stc-hps.org under “Student Assistance.” There will be a May deadline for the grants, which will be presented at the August STC meeting. ♦



Ian Hamilton (left to right) presents the awards to the education grant winners Gaby Lugo and Lucile Dauffy



Enette Perez, the associate degree education grant scholarship recipient

Future Meetings

Date	Location	Topic	Deadline for The Billet
January 25 & 26, 2002	Adam’s Mark Hotel, Riverwalk San Antonio, TX	Affiliates Vendor Fair Friday–Breakout Session with Students and Dr. Frazier & HPS President - Elect	N/A
February 17–20, 2002	Orlando, Florida	35th Midyear Meeting Health Physics Society	N/A
April 26 & 27, 2002	Texas A&M University College Station, Texas	Student Presentations at the STC Annual Meeting Friday Breakout Session ABHP Exam II Workshop for Certified Health Physicists	February 7, 2002
June 18, 2002	Tampa, Florida	STC Breakfast Meeting at the 47th Annual HPS Meeting	N/A
August 2002	TBD, Texas	TBD	June 1, 2002
November 15 & 16, 2002	Hilton Hotel, Riverwalk San Antonio, Texas	Affiliates’ Vendor Fair & Local Arrangements Committee Mtg.	August 29, 2002

Thank You!

David Fogle, STC Past-President

Besides all the good people who have purchased Chapter lapel pins (we still have plenty, you know . . .), many Chapter members have been generous enough to donate monies to the Student Scholarship Fund and the Science Teacher Workshop Fund throughout the past year. Next time you see these folks, take a moment and thank them for supporting your Chapter and furthering education in health physics.

Student Scholarship Fund

*Steve Allen
Diana G. Baker
Ronald D. Bradford
Mark A. Buxkemper
Michael A. Charlton
Luz N. Cheng
Robert N. Cherry, Jr.
Evelyn Cooke
Rose Ann Elmore
Danette R. Fennesy
Lewis L. (Buddy) French
R.D. (Ron) Gauny
Edwin R. (Eddie) Giles
Maria D. Gonzales
John P. Hageman
Kenneth A. Hardy
H. Merrick Harrison
Ralph S. Heyer
Carl E. Johannes
Jack S. Krohmer
James A. Lewis
Ruth E. McBurney
David R. Miller
Linda K. Morris
Karen D. Myers
Peter (Pete) H. Myers
Gary M. Nordwig
M.E. (Bud) Norton
Richard P. Oxford
Carmine M. Plott
John W. Poston, Sr.
Debra Ann Ratliff
Richard A. Ratliff
Jeffrey G. Sasara
Bruce Schoenbucher
John E. Simek
Wayne A. Wiatrowski
John M. (Mike) Williford
Robert (Bob) C. Wilson*

Science Teacher Workshop Fund

*Steve Allen
Diana G. Baker
Ronald D. Bradford
Luz N. Cheng
Evelyn Cooke
David B. Fogle
Lewis L. (Buddy) French
R.D. (Ron) Gauny
Kevin J. Grice
John P. Hageman
Kenneth A. Hardy
H. Merrick Harrison
Ralph S. Heyer
Susan M. Jablonski
Jack S. Krohmer
James A. Lewis
Margaret N. Maxey
Ruth E. McBurney
Linda K. Morris
Karen D. Myers
Peter (Pete) H. Myers
M.E. (Bud) Norton
Richard P. Oxford
Carmine M. Plott
Mitty C. Plummer
John W. Poston, Sr.
Richard A. Ratliff
R. Wanda Rowe-Horwege
John Salsman
Roger L. Sawyer
Bruce Schoenbucher
Andrew L. Scott
John E. Simek
Robert (Bob) C. Wilson*

Affiliate Showcase

ARDT stands for *Advocates for Responsible Disposal in Texas*, which states, "It is in the public interest of all citizens of Texas to have a safe, technologically sound system to permanently dispose of low-level radioactive waste."

Low-level radioactive waste is generated as a result of beneficial activities such as electric power production free of air pollution and other industrial applications, as well as medical diagnosis, treatment, and research. It is essential that low-level radioactive waste be

- collected and consolidated
- properly packaged
- monitored
- ultimately disposed of in accordance with stringent federal and state safety and environmental standards.

While this waste has been safely managed and isolated for years, the federal and state governments have recognized that the existing disposal sites, now scheduled to be closed or restricted in access, need to be replaced with technologically advanced sites in individual states or groups of states.

The ARDT supports the efforts of the State of Texas to identify, evaluate, and, after thorough public input, establish a system that will manage and ultimately provide permanent disposal of low-level radioactive waste.

The ARDT purpose is to provide information to the public, decision-makers, educators, scientists, and physicians about the need for and merits of a system for managing the waste safely and developing a facility for permanent disposal and a forum through which advocates of such a system and facility can demonstrate their support.

ARDT membership is made up of representatives from the energy, medical, and university research communities. Membership is welcome from all interested individuals and organizations that share ARDT's goals. ARDT is supported by S.T.P. Nuclear Operating Company, Maine Yankee, TXU, Vermont Yankee, and individuals from the health physics, medical, and university research communities. ARDT is governed by an Executive Board made up of representatives from these charter members.

You are invited to visit the ARDT web site at www.ardt.org for the latest news articles and legislative updates. If you would like to be added to the ARDT mailing list, you can request an application from:

ARDT
P.O. Box 26767
Austin, TX 78755-0767
(512) 452-7065



Texas Compact Low-Level Radioactive Waste Generators' Meeting

Susan Jablonski, STC President

On October 1, 2001, the Texas Natural Resource Conservation Commission (TNRCC) hosted the Texas Compact Low-Level Radioactive Waste Generators' Meeting. This meeting was reminiscent of the annual update meetings held for waste generators by the former Texas Low-Level Radioactive Waste Disposal Authority (the Authority). Because of the transfer of the former Authority's duties and responsibilities to the TNRCC, this meeting helps the TNRCC maintain its accountability for aiding entities that generate radioactive waste in Texas and the Texas Compact (Texas, Maine, and Vermont) and assuring disposal options are available to those generators.

Thirty-six people attended, representing various waste generator interests—utility, industry, health care, academia, research, and government. The meeting began with an overview of current radioactive waste management issues in the Texas Compact presented by Susan Jablonski of the TNRCC. Although there has been little recent progress on the development of new low-level radioactive waste management options in the United States, an update on the status of disposal options

available to Texas Compact generators was provided. With the ultimate future closing of the Barnwell disposal facility in South Carolina to all but the Atlantic Compact, and the uncertainty of Envirocare's pending request to accept Class B and Class C waste at its Utah facility, many feel that the Texas Compact situation could easily become a crisis. The frustration of Texas Compact radioactive waste generators was almost palpable among the meeting attendees.

Annette Glass, with the Texas House Committee on Environmental Regulation, was on the agenda to discuss Chairman Chisum's recently issued "open letter" highlighting the radioactive-waste dilemma for Texas. Ms. Glass reiterated that State Representative, Chairman Chisum, was not taking a leadership role on moving forward with options during the interim period. With redistricting pending, Texas will likely experience major changes in the House of Representatives. Therefore, it is impractical to talk about the play of the next legislative session with no idea who the players might necessarily be. In fact, long-time Chairman of the Texas Senate Natural Resources Committee

"Buster" Brown recently announced his retirement, making the political future of the radioactive waste issue just as uncertain in the Texas Senate. It should be noted that Jason Hill, Special Projects Director for Senator Duncan, a member of the Senate Natural Resources Committee, also attended the meeting.

George Antonucci of Chem-Nuclear—the operating company of the Barnwell, South Carolina, disposal facility—was invited to provide an update on the current acceptance of waste from generators outside the Atlantic Compact. Mr. Antonucci presented figures that seemed to indicate Barnwell would be able to take waste, specifically Class B and Class C low-level radioactive waste, from the Texas Compact for the next few years at reasonable prices. Steve Vodila of Duratek, the radioactive-waste-management company, of which Chem-Nuclear is part, provided a summary of the waste processing options available to the Texas Compact's waste generators. Mr. Vodila focused on Duratek services that could be helpful to specialized, generally small, waste generators. Ruth McBurney, of the Texas Department of Health—Bureau of Radiation Control, provided a brief presentation on the

licensing side of storage and processing of low-level radioactive waste in Texas. Ms. McBurney highlighted recent clean-up activities of sites around Texas that are contaminated with radioactive materials and waste.

The closing session of the afternoon was an open discussion with leading presentations from a few representatives of Texas waste generators. Ken Krieger, formerly of the University of Texas Medical Branch in Galveston (UTMB) now with Earth Tech in San Antonio, stood in for colleague Mary Van Baalen of UTMB to discuss the radioactive-waste-minimization plan implemented at that institution to address the ever-rising costs of waste disposal. John Salsman of Texas A&M University gave an interesting presentation chronicling the possible trials of disposing of exempt radioactive materials at Texas solid-waste landfills. Doug Kay of TXU's Comanche Peak Steam Electric Station highlighted the utility's waste-management plan that utilizes extensive waste processing. The underlying theme of the "open discussion" segment of the program was the desire for Texas to move forward toward a permanent low-level radioactive waste solution. ♦

NEW STC MEMBERS!!

The South Texas Chapter (STC) welcomes the following new members:

Karen Blanchard	TSTC – student
Lisa Bruedigan	TAMU Radiation Safety School
Irene Casares	TAMU Radiation Safety School
Jerry Cogburn	TAMU Radiation Safety School
Sandra Delaney	TSTC – student
Shannon Edson	TAMU Radiation Safety School
Albert Frasier	TSTC – student
Geneva Gross	TSTC – student
Samuel Mendoza	TAMU Radiation Safety School
Patrice Parma	TAMU Radiation Safety School
Ranee Raup	TSTC – student
Norm Robinson	TAMU Radiation Safety School
Gary Sanders	TAMU Radiation Safety School
Debra Takacs	Texas Department of Health
James Thompson	TAMU Radiation Safety School
James Weldy	Southwest Research Institute

Current STC membership for 2001 is 293:

204	Paid Regular Members
59	Paid Student Members
28	Paid Affiliate Members
2	Honorary Lifetime Members

Call for Science Fair Judges

Interested in judging science projects for the STC at a regional science and engineering fair? Contact Student Assistance Chair Linda Morris at Lmorris@tstc.edu for more information. The Chapter will be judging fairs in Austin, San Antonio, Brazos Valley (Bryan/College Station), Central Texas, Houston, and South Texas (Coastal Bend) during Spring 2002. Volunteers are welcome! Judges last year found the process to be very rewarding. ♦

POSITIONS AVAILABLE

Project Manager

Needed: Project Manager for a radiological decommissioning project. The Program Manager should have a minimum of 3 years experience in conducting environmental remediation, restoration, and demolition work, primarily with radioactive material. Contact Prakash Raja (praja@specpro-inc.com), Director of RI Operations, SpecPro, Inc., 10500 Hwy 281 North, Suite 107, San Antonio, TX 78216, (210) 494-4282, <http://www.specpro-inc.com/>

Radiation Safety Officer (Assistant Director)

The University of Texas at Austin is currently seeking applicants for a Radiation Safety Officer (Assistant Director) for the Department of Environmental Health and Safety. The Radiation Safety Officer has the responsibility for planning, developing, and implementing a comprehensive radiation safety program for the campus and provides leadership in the area of radiation safety. Responsible for performing advanced and complex administrative duties for a person in a position of key responsibility and for supervising the radiation operations of a small highly specialized area. Carry out all responsibilities of a Radiation Safety Officer under TDH Bureau of Radiation Control research and educational broad license, registrations, and NRC license for a teaching reactor for the institution. Monthly salary is \$5,500, negotiable depending upon qualifications, plus excellent fringe benefits. To apply, refer to the Radiation Safety Officer (Assistant Director) Position, Job # 01-11-26-04-0395-A. For information on this position and to submit an application for employment on the Web, go to <http://www.utexas.edu/hr/empl> or immediately submit a complete, current copy of your online application, letter of interest, résumé, and list of 3 three references to: Cheryl Krisher, Office of Environmental Safety, 304 E. 24th St. Suite 202, Austin, Texas 78712. ♦

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WE WANT TO KNOW!

John M. Salsman, Publications Committee Chairman, jmsalsman@tamu.edu

For all you aspiring authors (students, professors, researchers, etc.) of the South Texas Chapter, We Want To Know. The Publications

Committee would like to know when you publish a professional article or publication so that you and your article can be listed in *The Billet*.

You will get twice the publicity at no cost; now that's a great deal! Please provide your name, title of the article, name of the journal/publication,

and date of publication to *The Billet* Editor, John Hageman, e-mail address is STCEditor@swri.org. Thanks! ♦

New Membership Program Yields Results

David Fogle, Chair, Admissions Committee

A new membership program started in 1999 aiming at attracting and retaining new members by recruiting through the Radiation Safety Officer (RSO) training courses conducted by affiliated training service providers is yielding some success stories. The new program, the brainchild of now President-Elect Bob Emery, enabled Chapter member training course providers the opportunity to enroll RSO course students in the South Texas Chapter of Health Physics Society, Inc. (STC) and have their initial year's dues paid for them as part of the training course fees at the reduced student membership rate. Of course, the Admissions Committee, including the STC Executive Council had to approve each application, as with any other application submitted for membership. Upon completion of the first full two years of the program, the Admissions Committee would like to congratulate the following regular members (paying regular member dues rate) of the STC for continuing their membership. Those individuals who joined in 2000 under the new program and then renewed their membership in 2001 at the regular dues rates are:

Barbara Courtney

Marvin F. Huettner

Diane M. Kaczmarcik

Wanda Jo Malone

Nancy McGlaun-Randolph

Besides welcoming these members into regular membership status, the officers of the STC congratulate them on renewing their memberships and hope that they continue to enjoy member privileges for many years to come. ♦

Society for Nuclear Medicine Meeting Information

The 47th Annual Meeting of the Southwestern Chapter of the Society for Nuclear Medicine will be held March 15–17, 2002, on Galveston Island. For registration information, check out <http://www.swcsnm.org/2002mtg.htm> or contact Charles Metzger, Executive Director, SW Chapter, Society of Nuclear Medicine, PO Box 6647, Santa Rosa, CA 95406-0647, Phone: (707) 569-5169, Fax: (707) 569-5171, Email: cmetzger@swcsnm.org. ♦

STC Presents Awards at Regional Science Fairs

(Encore Article)

Linda Morris

The South Texas Chapter (STC) increased its presence at regional science and engineering fairs in Texas from two last year, to five in 2001. The Austin Area Fair and Festival was held February 8–10, 2001, at the Austin Convention Center. STC members Susan Jablonski and David Fogle judged the fair and awarded Douglas Wyatt the STC plaque and Chart of the Nuclides. Douglas is a student at Connally High School in Austin.

The Brazos Valley Regional Science and Engineering Fair was held at Texas A&M University March 19–20, 2001. STC member John Salsman presented the award to Joshua Towns, a senior at Navasota High School. His project was entitled, "Perishable Food Preservation Via Nuclear Irradiation: A Second Year Study."

A few days later, the Science Engineering Fair of Houston was judged by Ken Krieger and Janet McCrary. The STC plaque went to Jacqueline Pinsky of Houston for a Senior Division project. Jacqueline's project studied cosmic radiation and its impact on the space shuttle. The Chart of the Nuclides Junior Division prize went to Michael Blunk. Michael's project was entitled "Electromagnetic Bacteria."

The Alamo Regional Science and Engineering Fair took place March 22–24, 2001, in San Antonio. John Hageman judged this fair and awarded two student projects. Patrick Sung Cuadrado and Diego Calderon, both of John Marshall High School, won STC plaques and charts.

The Central Texas Science and Engineering Fair also was held on March 22–24, 2001. The event, which took place at Baylor University's Ferrell Center in Waco, resulted in a team project receiving the STC award. St. Louis School students Scott Karban and Rafael Perez received the South Texas Chapter award for their project that described the effects of magnetic fields on gender selection in *Drosophila*.

Douglas Wyatt and Jacqueline Pinsky elected to join the South Texas Chapter. They both received complementary memberships. All of our science fair judges reported that they enjoyed this experience, and several have already signed up to judge fairs next year. If you would like to know more about this STC health physics educational outreach program, please contact Committee Chair Linda Morris at (254) 867-2952 or Lmorris@tstc.edu. STC thanks all of our judges!! ♦

Yesterday, Today, and Tomorrow, a Journey . . .

President-Elect Bob Emery and Amy Orders

A bright, sunny Galveston morning greeted the Fall Meeting of the South Texas Chapter (STC) on November 10, 2001. The Hilton Galveston Resort played host to this one-day event, examining the Past, the Present, and the Future of the South Texas Chapter Health Physics Society. The intent of the conference was to revisit past events that helped shape the regulatory documents of today, to examine the state of radiation use and safety in modern capacities, and to pontificate the future needs of the society and its audiences.

The morning session convened with an array of pastries, fruit, and coffee as MC President-Elect Bob Emery reviewed the agenda and welcomed the day's crowd of 65. To start the program, Bob Wilson, Attorney with McGinnis, Lochridge, & Kilgore, L.L.P. gave an overview of historic, notable events that impacted the rules and regulations of today. Having keen knowledge of the government/regulatory bodies, procedures, and policies, Mr. Wilson illustrated the relationship between historical events and current policy.

The next speaker in the historical perspective portion of the presentations was Mr. Bob Free with the Texas Bureau of Radiation Control (BRC), Division of Compliance and Inspection. Mr. Free recounted the tales of the stolen industrial radiography cameras containing multiple curies of cobalt-60 and the ensuing scrap yard recovery and investigation by the BRC.



Students give Costa Rica presentation. Bottom row, left to right: Jose Limardo, Jennifer Thompson, Marianna Korshukin, Virginia Rodriquez and STC President-Elect Bob Emery. Top row, left to right: Mario Soares, Angel Plaza Louis Holtz, Mike Pokluda and Horatio Tovalin.

Following the mid-morning break, Dr. Louis Wagner, Professor of Radiology at the University of Texas Health Science Center at Houston, enlightened the crowd with tales of excess radiation exposure during medical procedures. With supporting photos, Dr. Wagner reiterated the need for effective safety measures for radiation workers, as well as patients.

Mr. Bob Free, standing in for Mr. Richard Ratliff, concluded the historical perspective with the 1984 Juarez, Mexico, cobalt-60 accident and the subsequent incidents of contaminated steel products. A cobalt-60 radiation therapy source was sold for scrap while containing over 6,000 highly radioactive cobalt-60 pellets. Over time, the pellets were incorporated into various

steel products, including rebar and table bases and were distributed throughout the U.S. and Mexico. Timely follow up by radiation officials prevented any substantial radiation exposures to the public.

Transitioning to today's focus of the STC, the University of Texas School of Public Health Radiation Safety class presented an initial radiological assessment of Costa Rica as part of the STC involvement with Health Physics Without Borders. The intent was to provide fundamental information about the country with respect to naturally occurring radioactive materials, medical applications, and the general socioeconomic outlook of the region.

Adding to the student presentation, Dr. Sarah Felknor, Assistant Professor at the

UTHSC-Houston School of Public Health, addressed the current public health initiatives in Costa Rica. Dr. Felknor has traveled to the region many times and was able to provide a first-hand insight into the region's issues, including training initiatives, worker safety and information dissemination.

Lunch featured an Italian buffet of pasta, chicken, and steamed vegetables, followed by cheesecake for dessert.

The second portion of the meeting shifted focus to the future of the STC, asking the question, "Where are we heading?" President-Elect Emery facilitated the afternoon activities, beginning with a presentation on the mission of the chapter and the target audiences and opening the

Continued on next page.

A History of Fun—The 1974 Annual HPS Meeting in Texas

Stewart C. Bushong

Continued from page 16.

floor for discussions on the next steps for the chapter.

Two main questions were posed to start the group discussions. First, what should the \$10 membership dues buy a member? Secondly, what should the chapter be gauged by in terms of achievement measures? With a captive audience and a trusty assistant, Dr. Emery began a SWOT analysis of the chapter with the meeting attendees. SWOT stands for strengths, weaknesses, opportunities, and threats and is an opportunity to brainstorm about the status of the group. The ensuing conversation produced many innovative thoughts and ideas, leading to several action items for the coming months, including the development of two committees, an ad hoc Strategic Planning Committee and a Taskforce for Nuclear Weapon Training Endeavors. The STC has many notable members with years of experience and expertise that would be ideal for these endeavors.

Following the mid-afternoon break of cookies and soda, the business meeting was called to order. President Susan Jablonski reviewed the state of the chapter as reported by the Executive Council to the chapter members.

Jim Lewis, co-chair of the Local Arrangements Committee (LAC), led the LAC discussion portion of the meeting, following the business meeting. The LAC is currently addressing planning needs for the upcoming 2003 National Health Physics Society's Midyear Meeting to be held in San Antonio. ♦

I am delighted to see that the STC-HPS (South Texas Chapter of the Health Physics Society) will again host an annual meeting of the HPS. But there is no way we'll have as much fun as we did in 1974. No one who was there will ever forget the water skiing pyramid in the swimming pool of the Shamrock Hilton Hotel†.

I chaired the Local Arrangements Committee and Wordie Parr chaired the Program Committee, and nine of those members will never forget our experience one February evening that year. (See lists at end of the article). The Program Committee came to Houston and worked very hard for three days to finalize the program. On the evening of the second day, Bettie (my wife) and I had everyone, maybe a total of 30, to our house for dinner.

Trying to be a gracious host, I offered to take the out-of-towners on a pub-crawl so they would know where to go with their friends when they returned in July. As I recall, nine accepted, and off we went beginning about 10 p.m. I wish I could remember precisely who was with me; I do recall several distinguished senior leaders of the HPS on the crawl, including (I think) George O'Bannion, Vernon Bailey, Wordie Parr, John Ballou, Mel Carter, and Hugh Maillie. The rest were youngsters like me!

We began the evening at the Zipper Lounge,† then made our way through the Candlelight Lounge,† the Fox,† and Caligua's, ending up at the Executive Supper

Club,† on the corner of San Jacinto and Southmore, just north of the Texas Medical Center about 2 a.m. It was very dark inside, and after eye adaptation, only the stage, which supported exceptionally skilled native dancers in native dress, was visible. Into our second round of beers there was suddenly a loud shout, "Where the #@&* is the light switch!" Shortly the lights came on showing that only a few other tables were occupied each by only by one or two guys. There were five large men around the periphery, all in green Goodyear Tire & Rubber jackets, "Everyone remain seated; this is a raid! We are the Houston Vice Squad!" One of the men approached our table, and I stood up and motioned for him to come to my position, which he did while saying, "Sit down!" He pulled up a chair next to me, and I began to explain that I was Dr. Bushong, that I was very important because I was bringing a VERY large convention to Houston, and these visitors were helping me arrange the convention. "Shut up," he said with authority (I began to protest), "If you say one more word, I'm taking you down to headquarters. Now each of you put your identification on the table."

One by one, beginning with me, the officer recorded our personal information and dismissed us to the cold February night. There were three of us waiting on the sidewalk for the others to be released when a large black car parked at the curb and a really dapper looking guy in a

business suit got out and began to walk into the club. I stopped him and said, "You better not go in there unless you are a member of the vice squad." . . . "I am."

The next day, the Houston Post† reported that the raid resulted in several arrests, each of which was named. Fortunately we were not among the named.

†Rest in peace

Local Stewart Bushong,
Chair
Richard Neff
George O'Bannion
James Smathers
Vernon Bailey
Adrian LaBlanc
Clifford Winter
Earl Van
Roosenbeek
Bettie Bushong

Program Wordie Parr, Chair
John Ballou
Richard Blanchard
Mel Carter
Vernon Chilson
Hugh Maillie
Lawrence Lanzl
David McCurdy
James E. Roy, Jr.

Thanks to Dick Burk at Society Headquarters for helping compile this list. ♦

**South Texas Chapter of Health Physics Society, Inc.
Affiliates Fair and Winter Meeting**

**Joint Meeting of the STC-HPS, North Texas Chapter,
Texas A&M University and Texas State Technical
College Student Branches**

**Adam's Mark Hotel – San Antonio Riverwalk
January 25–26, 2002**

**Greater Texas Annual Radiation Safety Conference and Affiliates Exhibition
Featuring Health Physics Society President-Elect, Dr. John Frazier**

Once again, the South Texas Chapter of Health Physics Society, Inc. (STC-HPS) will return to the beautiful San Antonio Riverwalk for its Winter Meeting. As in the past few years, the Chapter takes this time to thank our all-important affiliate membership for their support and association with the STC-HPS. This meeting affords an opportunity for the affiliate members to familiarize and educate Chapter members on new products, recent innovations, and continuing research and development in their areas of expertise. Besides educating the membership during the technical sessions,

the affiliate members of the STC will discuss the services and wares for their specialized fields. Table top displays

Frazier, HPS President-Elect, who will provide the keynote presentation during the chapter luncheon. Dr. Frazier will

goals and directives of the Health Physics Society at the student branch, chapter, and national levels. All students are encouraged to attend the Friday session for valuable discussions and excellent networking opportunities.

To further enhance the meeting experience and foster the Chapter's continued support of radiation protection education, this meeting will feature a rarely accomplished joint meeting with the North Texas Chapter, South Texas Chapter, and Student Branches from Texas State Technical College and Texas A&M University. ♦

◆

Numerous Door Prizes To Be Given Away!

***All Students Invited To Attend the Friday
Afternoon Session with HPS President-Elect
John Frazier***

◆

will be located within a spacious vendor display area.

The meeting will feature the official visit by Dr. John

also hold a breakout session on Friday afternoon with the student branches to obtain the students' input on the future

◆

CEUs awarded for LMP and MRT certifications*

**Based on evaluation of finalized agenda by TDH Professional Licensure staff.
STC-HPS members will be notified via e-mail of CEU amounts and affected certifications.*

◆

Preliminary Agenda Friday, January 25, 2001

Meeting Rooms at the San Antonio Adam's Mark Hotel are TBD

- 2:00 – 5:00 p.m. HPS President-Elect Frazier's Special Session with Texas Students
5:00 – 8:00 p.m. STC Executive Council Meeting

Saturday, January 26, 2001

Meeting Rooms at the San Antonio Adam's Mark Hotel are TBD

- 8:00 – 8:30 a.m. Registration
8:00 – 8:45 a.m. Affiliates Exhibit Area Open – Continental Breakfast
8:45 – 9:00 a.m. Welcome, Introductions, Announcements – Bob Emery,
STC President-Elect
9:00 – 11:00 a.m. Morning Technical Session – Affiliate Presentations
11:00 – 12:00 p.m. Keynote Presentation – Dr. John Frazier, HPS President-Elect
12:00 – 1:30 p.m. Luncheon, STC Business Meeting, & Award Presentation

Luncheon Fare

*Roasted Corn and Black Bean Salad with Julienne of Tri-Colored Tortilla Wisps,
Smoked Chipotle Orange Vinaigrette, Beef and Chicken Fajitas with all the fixings, Spanish Rice,
Steamed Tamales in the Shuck, Fresh Warm Tortillas, and Whole Bean Vanilla Flan*

- 1:30 – 2:30 p.m. Afternoon Technical Session – Affiliate Presentations
2:30 – 3:00 p.m. Break – Affiliates Exhibit Area Open, Snacks, Coffee, and Sodas
3:00 – 3:30 p.m. Afternoon Technical Session Continues – Affiliate Presentations
3:30 – 4:00 p.m. Local Arrangements Committee Business Meeting

2003 HPS Midyear Meeting in San Antonio

- 4:00 – ?? Door Prize Give Away – Vendor Exhibit Area

Accommodations

Adam's Mark San Antonio

111 Pecan Street East
San Antonio, TX 78205
(210) 354-2800

A block of rooms has been reserved for Friday, January 25, and Saturday, January 26, 2002, until January 4, 2002 (due to heavy booking during this time period), under the name "South Texas Chapter of Health Physics Society." Room rates will be \$109 per night – single or \$119 per night – double occupancy. To secure these excellent rates, you must call the reservation telephone number listed above EARLY and specify that you are with the South Texas Chapter of the Health Physics Society. After the reservation deadline, Adam's Mark Hotel anticipates that no rooms will be available and will accept reservations based strictly on rooms that may be left; however, the \$109 rate will not be available.

Adam's Mark San Antonio Amenities

Covered valet and self-parking



in-room movies



same-day laundry service



24-hr room service



fitness club with sauna and Jacuzzi



gift shop



outdoor pool with large sundeck



*three restaurants and lounges that showcase
local musicians daily*

Hop on the River Taxi just outside the hotel or walk along the River to enjoy the Riverwalk shops and restaurants, the Alamo, the theater and cultural district, Rivercenter Mall, the Children's Museum, and Market Square.

Alternate Accommodations

*Some other hotels close to the Adam's Mark (5 to 10 blocks)
that may be less expensive*

Drury Inn and Suites

San Antonio Riverwalk
201 N. Saint Mary's Street
San Antonio, Texas 78205
(210) 212-5200

Days Inn Downtown

1500 I-35 South
San Antonio, TX 78204
(888) LODGING
[(888)-563-4464]
(210) 271-3334

Hampton Inn

San Antonio-Downtown
414 Bowie Street
San Antonio, Texas 78205
(800) 426-7866

La Quinta Inn San Antonio

Convention Center
1001 East Commerce St.
San Antonio, Texas
78205-3303
(210) 222-9181

Four Points by Sheraton

San Antonio
Riverwalk North
110 Lexington Avenue
San Antonio, Texas 78205
(800) 325-3535

Red Roof Inn San Antonio

Downtown
1011 East Houston Street
I-37 at Houston Street/
Commerce Street
San Antonio, Texas 78205
(210) 229-9973

Menger Hotel

204 Alamo Plaza
San Antonio, Texas 78205
(210) 223-4361
(800) 345-9285

Homewood Suites Hotel

Riverwalk
432 W. Market
San Antonio, TX 78205
(888) LODGING
[(888) 563-4464]

Holiday Inn Riverwalk

217 N. Saint Mary's St.
Reservations only
(800) 445-8475
San Antonio, Texas 78205
(210) 224-2500

Holiday Inn Express Hotel

& Suites
524 S. Saint Mary's Street
San Antonio, Texas 78205
(210) 354-1333

Residence Inn San Antonio

Alamo Plaza
425 Bonham
San Antonio, Texas 78205
(210) 212-5555

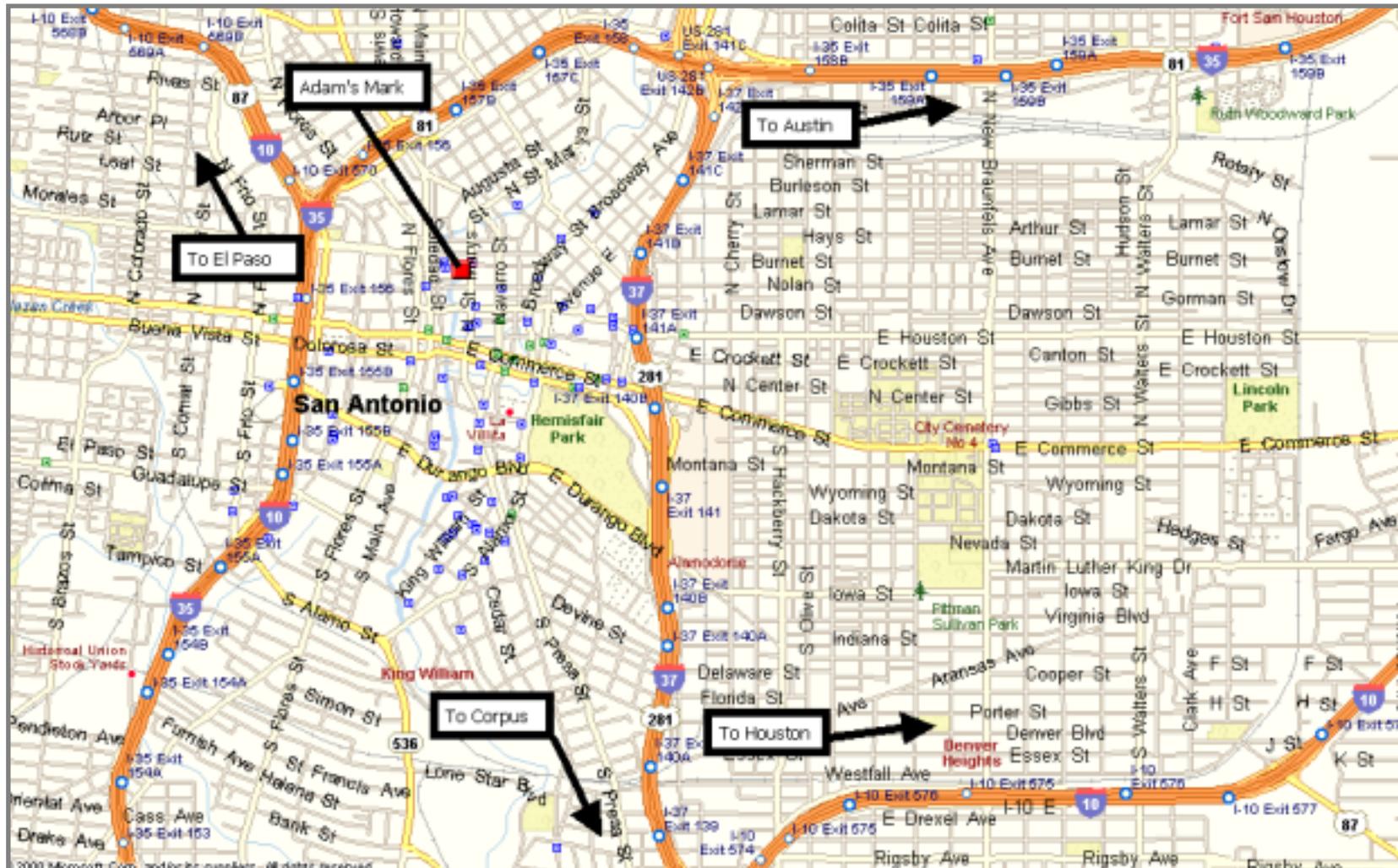
San Antonio/Downtown North

Super 8 Motel
3617 I-35 North
San Antonio, Texas 78219
(210) 227-8888

Or check:

<http://reservations.lodging.com>,
<http://www.hotelquest.com>,
<http://sanantonio.citysearch.com>.

Map & Directions



Direction to Hotel

From Houston – Take IH-10 West to San Antonio. In San Antonio, take Loop 410 North then merge to IH-35 South. From IH-35 southbound, merge onto the East Elmira St exit. Then, turn left on North Main Ave. Turn left on W. Pecan Street.

From Austin – Take IH-35 South to San Antonio. From IH-35 southbound, merge onto the East Elmira St exit. Then, turn left on North Main Ave. Turn left on W. Pecan Street.

Registration

Please submit a registration form for each member or guest attending the meeting and mail to the address below.

**2002 Winter Meeting
Adam's Mark Hotel
San Antonio, Texas**

Pre-Registration Form

Hotel Registration Deadline — January 4, 2002 ♦ STC Registration Deadline — January 14, 2002

Attendee's Name _____

Attendee's Address _____

City _____ State _____ Zip _____

STC Member (technical session and lunch) - \$ 50

STC Member (technical session) - \$ 30

Non-STC Member (technical session and lunch) - \$ 60**

Non-STC Member (technical session) - \$ 40

Non-STC Member (lunch ONLY) - \$ 25*

Student (technical session and lunch) - \$ 10

Need a receipt for this meeting

Need CEU certificate

I would like to be a Meeting Mentor

**I would like to have a Meeting Mentor
(A Meeting Mentor assists a new
attendee in meeting others and
answering questions.)**

My area of interest or expertise _____

Mail registration form(s) with your check (made payable to the STC-HPS) to arrive before January 14, 2002, to:

Michael Charlton, Treasurer
South Texas Chapter - HPS
8811 Warley Heights
San Antonio, TX 78254
Phone (210) 567-2955
Fax (210) 567-2965

Pre-registration will close on JANUARY 14, 2002. If you will not be able to attend the meeting, please call and cancel your reservation **PRIOR TO JANUARY 14, 2002.** Any reservation not canceled by January 14, 2002, will be regarded as a confirmed reservation, and monies will be collected for the meeting. Refunds will be honored only for cancellations made before January 14, 2002. Registration fees collected after January 14, 2002, or at the door, if space is available, will be \$10 extra.

*If contemplating on-site purchase of lunch, meeting space and lunch cannot be guaranteed on the day of the meeting.

**Non-members may select the option of applying for South Texas Chapter-Health Physics Society membership at the meeting and enjoy privileges of membership at future Chapter events.

South Texas Chapter – Health Physics Society Chapter Dues Payment/Membership Application Form

(Please Print – This information is used for mailing labels and directory listing.)

Name _____ Business Name _____
 Home Address _____ Business Address _____

 Home Phone _____ Business Phone _____
 Home Fax _____ Business Fax _____
 Email _____

I would prefer to receive mail at: Home Business
 I would prefer to receive calls at: Home Business
 Yes, I am a National HPS member.
 Yes, I am a Certified Health Physicist.
 Yes, I am a Registered Radiation Protection Technologist.

I would like to be a Meeting Mentor
 My interest or area of expertise _____

Please check the STC-HPS committee(s) on which you would like to actively serve.

Nominating Meeting Program Membership Publications
 Legislation Public Relations Affiliate Other/Ad Hoc
 Student Assistance

Enclosed is my check # _____ made payable to the STC-HPS for the following:

STC-HPS dues for the year:

Regular membership:	\$10.00/yr × _____ Years	= \$ _____
Student membership:	\$5.00/yr × _____ Years	= \$ _____
Student Scholarship Fund Donation (tax deductible)*		= \$ _____
Science Teachers Workshop Donation (tax deductible)*		= \$ _____
Total Enclosed		= \$ _____

*For two \$10 donations you get a free STC lapel pin.

Please mail this form with your check or money order (please do not mail cash) to:

David B. Fogle Membership Committee Chair 11501 Hidden Quail Drive Austin, TX 78758	Phone: (512) 834-6688, x-2203 Fax: (512) 834-6690 Email: david.fogle@tdh.state.tx.us
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Health Physics Society South Texas Chapter

P.O. Drawer 28510
San Antonio, TX 78228-0510
ATTN: John Hageman
STCEditor@swri.org

SOUTH TEXAS CHAPTER—HEALTH PHYSICS SOCIETY—2001 AFFILIATE MEMBERSHIP ROSTER

The affiliate membership of the South Texas Chapter (STC) is listed below. Our affiliates help support our Chapter functions, and we should support them. They contribute substantially to the STC, and each should be thanked by our considering their products or services first. Also, tell them we sent you.

ADIT/ELJEN Technology

Chris Maxwell
Post Office Box 870
300 Crane Street
Sweetwater, TX 79556
WEB: www.aditpmt.com
E: cmaxwell@camalott.com
T: (800) 399-4557

Advocates for Responsible Disposal in Texas (ARDT)

Edward Selig
Post Office Box 26767
Austin, TX 78755-0767
WEB: www.ardt.org
E: eselig@ardt.org
T: (512) 452-7065
F: (512) 452-9007

APTEC-NRC Inc.

Steve Vittatoe
Route 2, Box 154F3
Gladewater, TX 75647
WEB: www.aptec-nrc.com
E: svittatoe@canberra.com
T: (903) 297-2987
F: (215) 343-3087

Bionomics, Inc.

John McCormick
Post Office Box 817
1391 James Ferry Road
Kingston, TN 37763
E: jmcormickbionomics@mns.com
T: (865) 376-0053
F: (865) 376-4291

Canberra Industries

Steve Vittatoe
Route 2 Box 154F3
Gladewater, TX 75647
WEB: www.canberra.com
E: svittaoe@canberra.com
T: (903) 297-2987
F: (203) 235-1347

Inovision Radiation Measurements

Todd Jokerst
355 East Vista Ridge Mall Drive, #3423
Lewisville, TX 75067
WEB: www.inovision.com
OR www.surveymeters.com
E: tjokerst@inovision.com
T: (214) 507-0226
F: (972) 459-2194

ISO-TEX Diagnostics, Inc.

Tom Maloney
Post Office Box 909
Friendswood, TX 77546
E: isotex@aol.com
T: (281) 482-1231

Ludlum Measurements, Inc.

Dwane Stevens
Post Office Box 810
501 Oak Street
Sweetwater, TX 79556
WEB: www.ludlums.com
E: rludlum@ludlums.com
T: (800) 622-0828
F: (915) 235-4672

Microtec Services Inc.

Quintin Stokely
110 Charles Street
Pasadena, TX 77506
E: qas.msi@ev1.net
T: (713) 475-2274

Owens Scientific, Inc.

Jack Owens/Betty Hail
6906 Escondido Drive
Houston, TX 77083-1118
E: owenssci@flash.uto
T: (713) 784-8443
T: (281) 498-3311
F: (281) 933-0522

Perkin Elmer Instruments

Eric Daggett
801 South Illinois Avenue
Oak Ridge, TN 37830
WEB: www.perkinelmer.com
E: eric_daggett@perkinelmer.com
T: (865) 483-2251
F: (865) 483-0396

Perma-Fix Environmental Services

Ben Warren
1940 N.W. 67th Place
Gainesville, FL 32653-1692
WEB: www.perma-fix.com
E: bwarren@perma-fix.com
T: (800) 365-6066
F: (352) 373-0040

Phoenix Scientific Sales

Bill Tucker
Post Office Box 2074
Roswell, GA 30077
E: phoenixsales@mindspring.com
T: (770) 642-8529
F: (770) 642-0466

Protechnics Environmental

Larry Stephenson
6316 Windfern
Houston, TX 77040
WEB: www.protechnics.com
E: lstephenson@corelab.com
T: (713) 328-2356
F: (713) 328-2163

Radiation Technology

Jack Hendrick
Post Office Box 27637
Austin, TX 78755
T: (512) 346-7608

SAINT-GOBAIN Crystals & Detectors

Terrence Moore
343 Knollwood Lane
Woodstock, GA 30188
WEB: www.bicron.com
E: terrence.c.moore@saint-gobain.com
T: (770) 926-1660
F: (770) 926-5541

Dave Stadelman

3650 Aldergrove
Spring, TX 77388
WEB: www.bicron.com
E: david.p.stadelman@bicron.sgcna.com
T: (281) 355-1033
F: (281) 288-7571

Solutient Technologies, L.L.C.

Steve Pocock
7857 Freedom Ave. NW
North Canton, OH 44720
WEB: www.solutientech.com
E: spocock@solutientech.com
T: (330) 497-5905
F: (330) 497-2094

Southwest Research Institute

John Hageman, M.S., C.H.P.
Honorary Affiliate
6220 Culebra Road
San Antonio, TX 78238-5166
WEB: www.swri.org
E: jhageman@swri.org
T: (210) 522-2633
F: (210) 522-5720

Suntrac Services

Rob O'Donel
1818 East Main Street
League City, TX 77573
WEB: www.suntrac.com
E: rob@suntrac.com
T: (281) 338-2133
F: (281) 338-2136

Texas State Technical College

Linda Morris
Honorary Affiliate
3801 Campus Drive
Waco, TX 76705
E: lmmorris@tstc.edu
T: (254) 867-2952

Thermo Eberline

Denny Cannon
Post Office Box 621059
Littleton, CO 80162
E: dennycannon@cs.com
T: (303) 948-5001
F: (303) 978-0518

Scott Lamb

Post Office Box 2108
Santa Fe, NM 87504-2108
E: slamb@thermoerberline.com
T: (505) 471-3232
F: (505) 428-3535

WEB: www.thermoerberline.com

Thermo MeasureTech

Ralph S. Heyer
(Formerly TN Technologies, Inc.)
Post Office Box 800
Round Rock, TX 78680
E: rheyer@thermoMT.com
T: (512) 388-9287
F: (512) 388-9333

Waste Control Specialists

Greg Broda
Post Office Box 1937
1710 West Broadway
Andrews, TX 77501-9714
WEB: www.wcstexas.com
T: (505) 394-4300
T: (505) 394-3427

*Please note correction made to
e-mail for Microtec Services.*