

THE BILLET

Health Physics Society ♦ South Texas Chapter ♦ Radiation Safety Specialists

2007-2008 STC-HPS Open Officer Nominations Information

David Fogle

President-Elect

Jay Poston is the Radiation Safety Officer (RSO) at the M.D. Anderson Cancer Center, Proton Therapy Center in Houston, Texas. A Certified Health Physicist, Jay received his Bachelor degree in Health Physics from the Georgia Institute of Technology in Atlanta, Georgia, and Master degree in Health Physics and Ph.D. in Nuclear Engineering at Texas A&M University. Jay is an active member of the South Texas Chapter of the Health Physics Society (STC-HPS) and has served the national HPS in the Medical Physics Section and Board Director in the RSO Section.

John White is the Assistant Director, Environmental Health & Safety and the RSO for radioactive materials at The

University of Texas Southwestern Medical Center at Dallas. A Certified Nuclear Medicine Technologist, John received a Bachelor degree in Biology from The University of Texas at Arlington. John is an active member of the STC-HPS and the North Texas Chapter-HPS, serving as President to both organizations. John has also served on many committees and posts in both Chapters as well as an active member of the national HPS.

Treasurer-Elect

David Hearnberger currently manages the Health Physics and Radiation Services Department, Earth Tech, Inc. A Certified Health Physicist, David received a BS in Radiological Health Engineering, an MS in Health Physics, and a Ph.D. in Nuclear

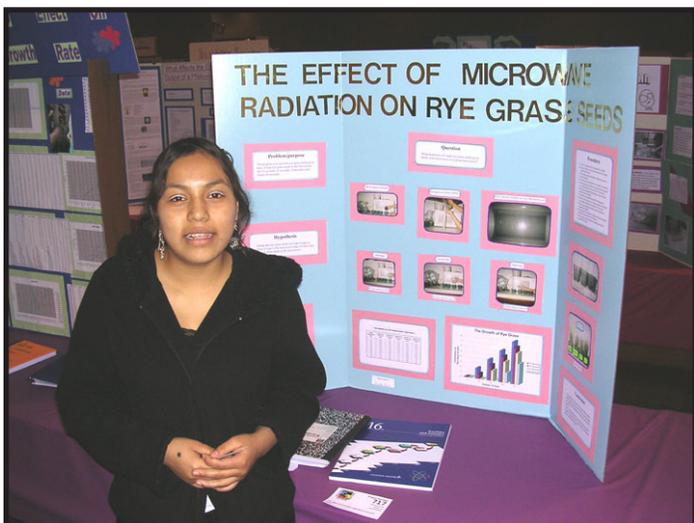
Engineering from Texas A&M University. David is an active member of the national HPS, serving on two committees at the national level. David is also an active member of the STC and the New England Chapter-HPS.

Bill Bryant is currently engaged as a part-time, self-employed health physics consultant specializing in hands-on radiation protection solutions for nuclear and radioactive material facilities. Bill received a Bachelor's degree in Environmental Health and Safety from Saint Edwards University in Austin. Bill is an active Charter Member and Fellow of the HPS. Bill is also an active member of the STC, serving in many elective offices including Past-President of the STC.

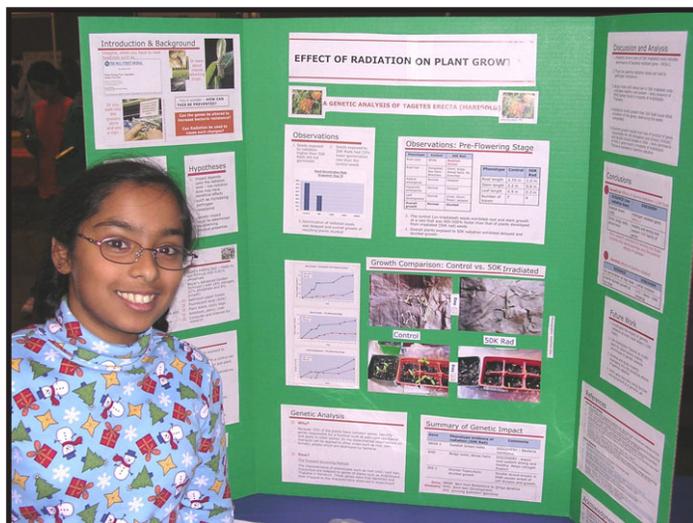
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Radiation Science Related Projects on the Rise at Austin Fair

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Winner in the senior division, **Brenda Ariza** originally of Guanajuato, Mexico, now residing in Austin, Texas



Winner in the junior division, **Vaishnavi Rao** of Round Rock, Texas

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The Billet is sponsored by the South Texas Chapter Affiliate Members and is printed as a courtesy by Southwest Research Institute in San Antonio.
Web Site: www.stc-hps.org/billet.htm

Radiation Science Related Projects on the Rise at Austin Fair

David Fogle

After several years of low turnout in radiation-related science projects at the Austin Energy Regional Science Fest, the February 22, 2007, edition yielded no less than six viable entries. Granted, most are dealing with the nonionizing portion of the spectrum, effects induced by using a microwave oven or effects observed from exposure to electro-magnetic frequency (EMF) fields, it is still encouraging to see a bit of resurgence and interest generated in studying radiation effects.

In accordance with direction provided by Student Assistance Committee Chair, Linda Morris, two awards were presented at the Austin Fest. Each award given by the South Texas Chapter of the Health Physics Society (STC) includes an impressive, decorative wall plaque acknowledging excellence in radiation science project, the 16th edition of *Nuclides and Isotopes: Chart of the Nuclides*, produced by Lockheed Martin, and a free one-year student membership in the STC, all with a handsome and encouraging letter of congratulations from Ms. Morris, on STC letterhead.

Of the six science projects, two projects were completed at the senior division level, 9th – 12th graders, and an astonishing four projects at the junior division level by students in the 6th through 8th grades. In the senior division, both ionizing and nonionizing, one from each, radiation projects were represented, and in the junior division, three projects focused on nonionizing radiation effects and one

project dealt with ionizing radiation.

Judging in the senior division was less complicated by the fact that there were only two projects. The winner of the STC award in the senior division was Brenda Ariza, 10th grade, International High School, Austin, Texas. Brenda's project, "Effect of Microwave Radiation on Rye Grass Seeds," studied the detrimental effects of radiation on rye grass seeds following timed exposures to microwave radiation.

In the junior division, four projects were judged. Among them, "Radiate Your True Colors" was by Sheetal Hegde, an 8th grader at Canyon Vista Middle School, Round Rock, Texas. Sheetal's project reported the changes in paint color and colored paper strips following timed exposures to cathode ray tube (computer monitor) radiation. Judged next was "Hidden Forces" by Thomas Janssen, an 8th grader from Standards of Excellence Middle School, an organized collective of home schools in the Austin area.

Thomas' project reported the observed effects of EMF radiation generated by multiple sources on rats. Allison Grahl, a 6th grader at Harmony Science Academy of Austin, reported her study of the detrimental effects on plant growth following watering with microwave radiation-exposed water.

The winner in the junior division was a 6th

grader also from Canyon Vista Middle School in Round Rock. Vaishnavi Rao reported her work characterizing growth observations of marigold plants from seeds irradiated at various doses. She acquired seeds that had been exposed to 0, 50k, 150k, 500k and 4M rads and conducted her growth studies and followed those studies with an analysis of certain radiation-induced gene production known to help with plant disease resistance.

All students were provided with information about the Health Physics Society, the STC, radiation protection science, and perhaps most importantly, encouragement to continue their studies in radiation-related topics and consider a health physics or radiation protection vocation in their future. ♦

Thank You

Thank you for selecting me as the 2006–2007 graduate student Education Grant recipient. It is truly an honor to receive this award. I also want to thank all the South Texas Chapter members who have given me their continued support over the past three years. I look forward to contributing to the Health Physics field and to continue being an active member of what I believe is the best chapter in the HPS!

Alisha Stallard

STC-HPS Member Interviews: A Look Back and Forward

Ali Simpkins

I would like to introduce myself, Ali Simpkins, as a new member of the South Texas Chapter. I recently agreed, with a little arm-twisting, to Chair the Publications Committee. How could I turn down the opportunity to be a part of *The Billet* publication, which is arguably one of the best Chapter newsletters? As a new member of the South Texas Chapter, I thought it would be interesting to learn more about the Chapter by interviewing some of the longstanding members. Special thanks go to Ruth McBurney, Roy Croft, and Bob Cherry for responding to my interview. Their responses are shown below.

1. How long have you been a member of the South Texas Chapter of the Health Physics Society (STC-HPS) and who was instrumental in getting you involved?

Ruth: I have been a member since 1981, when I moved to Austin from Arkansas. Ed Bailey, my supervisor at the time, invited me to an STC meeting, and I got to know a lot of the other great people in the STC and joined the group.

Roy: Since 1980. Actually I had been a member of another active Chapter before I relocated to South Texas. When I went to the first meeting at TAMU, I was able to hear Phil Sandel and knew I was in the right place. Ron Gauny, then at HL&P was active in the STC; he encouraged all HPs to attend the STC's meetings.

Bob: Since 1981. Colonel Lew Pitchford.

2. What would you say to convince those who are not yet members of the STC to join?

Ruth: For \$10 a year, it's a great bargain. The networking with other health physicists, the continuing education, and information on new technologies that the STC's meet-

ings provide are all quite valuable. Besides, they're fun!

Roy: If you are interested in your profession, you must support the only mechanism for advancing the goals of radiation protection. In addition, you might learn something. But most of all, you get to associate with some very nice people.

Bob: It is great to get to know your professional peers in South Texas, learn some new things, and have a good time.

3. What has been the biggest change you have noticed in the STC since you joined?

Ruth: The STC budget (almost limping along to an amount that is envied by other chapters) and the amount of outreach that the STC is able to provide in the way of Science Teacher Workshops and college scholarships.

Roy: Less of an old boys club.

Bob: Greater activity on the national level than before and greater number of CHPs.

4. If you could change one thing about the STC, what would it be?

Ruth: Provide on-line benefits for members (perhaps a members only section of the web site, similar to HPS).

Roy: Somehow make it more attractive for more members to attend, and to (somehow) broaden the membership to those not now attending. We have some paying members that do not

attend at all, and some in radiation safety that do not know of our existence. I think that advertising in some appropriate media. (Safety Bulletins, articles in newspapers?)

Bob: I think it is about right.

5. What do you see challenging the STC in the future?

Ruth: Decreasing support from employers for travel to meetings and attracting new members.

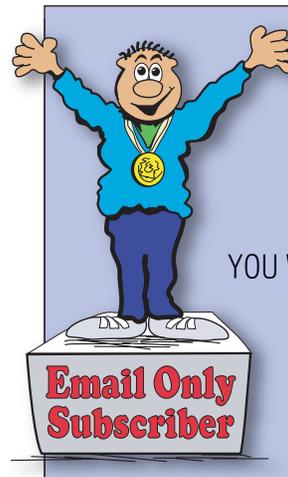
Roy: The shortage of membership and especially those willing to serve as officers in the STC.

Bob: Continuing to bring in younger members and getting them involved in STC.

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***The Publications
Committee wants to
develop new ideas for articles
in The Billet.
If you have any ideas,
I would like to hear them:
asimpkins@swri.org.***

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If you are an
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HP Job Openings for South Texas

Current Openings

Computation Radiation Analyst

Department of Health and Human Performance
University of Houston

Responsibilities:

The successful candidate will be responsible for evaluating the radiation protection systems for astronauts through analyzing data on the space environment, vehicle design including computer-aided design, and transport model predictions.

Requirements:

The successful candidate should have a Bachelors degree with 3 years experience or Masters degree with 0-2 years experience in either engineering, computer science, mathematics, or physics.

For more information about the responsibilities, requirements, and how to apply for this job, please go to www.stc-hps.org/hpjob.htm#Analyst

Radiation Scientist

Department of Health and Human Performance
University of Houston

Responsibilities:

The successful candidate will provide support to the Space Medicine Group for radiation health, protection, and recordkeeping of astronaut exposures to occupational and medical sources of radiation.

Requirements:

The successful candidate should have a Bachelors degree with 4 years experience or Masters degree with experience in either biophysics, health physics, biology or a field closely related to ionizing radiation safety.

For more information about the responsibilities, requirements, and how to apply for this job, please go to www.stc-hps.org/hpjob.htm#Space_Medicine_Scientist

Radiation Scientist

Department of Health and Human Performance
University of Houston

Responsibilities:

The successful candidate will provide assistance to the NASA Radiation Health Officer by supporting various committees and main-

taining spaceflight documentation related to radiation and radiation standards for the NASA Constellation spaceflight activities.

Requirements:

The successful candidate should have a Bachelors degree with 6 years experience or Masters degree with 4 years experience in either physics, biophysics, health physics, or a field closely related to ionizing radiation safety.

For more information about the responsibilities, requirements, and how to apply for this job, please go to www.stc-hps.org/hpjob.htm#NASA_Scientist

Safety Specialist

Radiation Safety Program of Environmental
Health & Safety

The University of Texas Health Science Center at Houston

Job Description:

Support all facets of the Institution's Radiation Safety Program.

Minimum Qualifications:

Minimum educational experience of a Bachelors degree in health physics, applied science, safety, nuclear engineering or industrial hygiene is required.

For more information about the responsibilities, requirements, and how to apply for this job, please go to www.stc-hps.org/hpjob.htm#Specialist

Radiation Safety Officer

Radiological Control Program
Lovelace Respiratory Research Institute

Job Description:

Manage the Lovelace Respiratory Research Institute (LRRI) Radiological Control Program.

Qualifications:

Bachelors degree from an accredited university in an applicable field of study is required. Masters degree preferred.

For more information about the responsibilities, requirements, and how to apply for this job, please go to www.stc-hps.org/hpjob.htm#Officer

Go to www.stc-hps.org/hpjob.htm often for updates of the most recent Job Openings online!

Minutes of the Executive Council Meeting of the South Texas Chapter of the Health Physics Society, Inc.

Winter Affiliates Meeting, San Antonio, Texas

January 12, 2007

Stan Bravenec, MS, CHMM, Secretary

Persons in Attendance—*Executive Council (EC) Members:* Jim Sharp, President; Marty Meltz, President-Elect; Stacey Krieger, Treasurer; Ken Krieger, Past President; Al Evans, EC Member; Karen Blanchard, EC Member; Douglas Johnson, EC Member. *Committee Chairpersons:* David Fogle, Nominations Committee; Jim Lewis, Admissions Committee; Linda Morris, Student Assistance Committee; John Hageman, *The Billet* Editor; Ali Simpkins, Publications Committee; Roy Craft and Ken Krieger, Task Force for Nuclear Training; Susan Jablonski, Legislative Affairs; and Andrew Pitts, Affiliates Committee. *Chapter Members and Guests:* Janet McCrary, Alta Craft, Bob Wilson, Sharon Sharp, Carl Johannes, and John White, STC member and President of the North Texas Chapter.

Call to Order—with a quorum established, President Jim Sharp called the meeting of the EC of the South Texas Chapter of the Health Physics Society, Inc. (STC-HPS), to order at 5:35 p.m.

Approval of the Agenda—A motion was made by Al Evans to accept the agenda with the meeting ending time of 8:00 p.m. Stacy Krieger seconded the motion. There was no discussion, and the motion passed unanimously.

Approval of Minutes of EC Meeting—A motion to accept the minutes was made by Karen Blanchard and seconded by Marty Meltz. The motion passed unanimously.

President's Report—Jim Sharp. Jim stated that we received a heartfelt thank you from our 2006-2007 Education Grant recipient Alisha Stallard. It was our privilege, Alisha.

We are glad that Marty is back with us, and we continue to extend assistance to him as President-Elect. Marty has been working with John Salsman to complete the agenda for our April meeting. We do have a commitment from Kevin Nelson, HPS President-Elect, to be our featured speaker at that meeting. We also hope that we will not have conflicts with students' activities, so that student participation can be increased, both by giving presentations and their attendance at meetings. One of our major efforts is to help and encourage students.

Jim also commented that we will continue supporting our members who are active in the National HPS. Their activities enhance our Chapter, and we think our Chapter enhances the HPS.

Our Affiliate Members are also to be congratulated for their outstanding support of the Chapter. We especially appreciate those who have made this meeting a mark for other meetings to meet, even though the Midyear Meeting in Knoxville is scheduled on January 21-24. Andrew Pitts has done a very good job

in coordinating their efforts. Next January, the National HPS Midyear will meet on January 27-30, 2008. With that conflict in mind, and with the Chapter sponsorship of the September 2007 Texas Regulatory Conference, it may be beneficial to the Affiliates' for us to change the Affiliates' January 2008 meeting to the September 2007 Regulatory Conference. There are many more potential customers for our affiliates at that meeting than at our regular meetings. We anticipate 250-300 attending, most of them with little or no exposure to the Chapter activities. In the discussion of the January 2008 Meeting, it was suggested it be a planning meeting for the 2009 Midyear Meeting, hosted by the Chapter.

We do have a larger turnout than usual present at this meeting; we had more requests for rooms than the original number of hotel rooms we had contracted for. The President feels that this is because of the past success of the Affiliates' meetings, the excellent quality of *The Billet*, and the up-to-date web site.

The Midyear Meeting of the HPS in 2009, to be hosted by the Chapter, was discussed at length. Lori Strong of the HPS office has been working to get information for different venues and locations for the meeting. John White has volunteered to look into Dallas or Ft. Worth venues and hotels for the Midyear Meeting. This topic was tabled, pending reports by Dave Fogle and others in their Committee Reports.

Treasurer's Report—Stacy Krieger. Stacy reported that the Chapter has total assets of \$105,441.60, an increase of \$6,298.28 since January of 2006, for an increase of 6%.

Although the financial health of the Chapter is good, the Treasurer is looking at improving the income from some investments.

This was the first year for the use of credit cards for meeting registrations and for the payment of dues. There were more discussions on the use of credit cards and that the more they are used, the cheaper the per-use charge to the Chapter. The cost to the Chapter was \$250.32. More than a third of this was the monthly fee of \$7.50. The amount of registration fees paid by members by credit cards was greater than 50%.

The costs of meetings have been reduced in part by more accurately evaluating the costs and adjusting meeting registration fees accordingly.

The Chapter Charter and By-Laws require a budgeting process. For some years now, a formal budget has not been prepared for the next year. The President has asked each Committee Chair to prepare a budget for the coming year, based on a fiscal year of September to September. The Treasurer was asked to advise the Committee Chairpersons on estimates of past spending.

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The President asked if there were outstanding expenses to be submitted for approval of payment by the Treasurer.

Several routine and normal expenditures were approved for payment by the EC. Pete Myers submitted a bill for \$13.63, Stacy made a motion, seconded by Marty, to pay the bill. The motion passed unanimously.

Jim Lewis submitted expenses of \$117 for stamps for a mailout of dues reminders. A motion to approve this expenditure was made by Stacy, and seconded by Karen Blanchard. The motion passed unanimously.

The Treasurer reported expenses on a continuing basis for the web site fees. A motion was made by Marty to authorize expenditures of up to \$25 for web site expenses. The motion was seconded by Karen and passed with no discussion or dissent.

Secretary's Report—Stan Bravenec. In Stan's absence, Roy Craft read the Secretary's report. The President extended thanks to the Secretary in his efforts to get advance copies of EC reports submitted.

Stan contacted Darice Bailey at DSHS and requested the Draft Rule notices be sent via email to the STC-HPS Secretary email instead of the Chapter PO Box.

Jim Lewis and Stan have worked on the "returned email list" for the chapter emailing and made good progress. There are some new "bad emails" that have popped up with the latest announcement of the January STC-HPS meeting. We will continue to correct these as they occur.

The HPS Homeland Defense Equipment Reuse Committee is in the process of rearranging processes to attempt to meet the goals set out at the last annual HPS meeting.

Bob Cherry and John Hageman went to the San Antonio Science and Mathematics Education Association's Sixth Annual San Antonio Science and Mathematics Saturday Seminars. They met with the Association's President, Roger Kramer, who invited the STC back to next year's sessions, which will be held Saturday, October 13, 2007. They asked about In-Service Hours (Continuing Education Credits) for the STC Science Teacher Workshop material, and Roger explained that their group took care of all that. With the STC as an approved presenter at next year's seminar, the teachers who attend our presentation would

get their necessary and approved In-Service Hours. This was discussed and agreed upon as an adjunct to the Science Teacher Workshops. Ken will work on visuals for a presentation meeting and their requirements that everything in our talk must be limited to content in the current schoolbooks.

Standing Committee Reports

Program—Report of the Program Committee—Martin L. Meltz, Chairman. The unexpectedly difficult personal events in the life of the Chairman of the Program Committee have been lightened by the absolutely terrific assumption of his responsibilities over the past 8 months by other members of the Chapter. Because of this, the January 12–13, 2007, Affiliates Meeting of the Chapter is on track (thanks Jim); as is the September 6–7, 2007, Texas Radiation Regulatory Conference (thanks Pete). There is a need to develop the Spring Annual Meeting program (April 21, 2007). John Salsman has arranged for the rooms for the meal and the presentation. John has requested a decision by the EC as to whether the Chapter plans to count the ballots for the election on the Friday before the meeting—if so, at what time. Also, he has asked if a room is needed for the Council meeting. He has offered to make arrangements for the hotel (likely the Hilton). John Salsman will reserve about 35 rooms for Friday night, and a smaller number of rooms for Saturday night. John Poston has been contacted to alert his students, as has John Ford. John (? – awful lot of Johns) is also asking other Health Physics Course Instructors/Directors to encourage their students to participate. Money prizes for the student presentations will again be offered (to be approved by the EC).

The President-Elect also suggested that we offer to pay a limited number of Hotel accommodations to students to encourage attendance at the student meetings. This could help boost the attendance of students. The ad hoc Committee will look into this and report.

Admissions—Jim Lewis. Jim presented the list of new and potential members to the Chapter. Jim made the motion that they be approved for membership in the Chapter. The motion was seconded by Karen and passed unanimously. Two members of the HPS were welcomed as new members to the Chapter. Welcome to all of the new members.

The Admissions Committee has asked that everyone complete the membership forms so that the membership database can be updated. The data are being transferred into a database, so that more use can be attained. The EC has previously requested an online membership listing, which is password protected. John Hageman has been working with the Membership Committee to upload the membership roster to the web. There are questions about what information should be put on the web, and if there are options that individual members can request. The general consensus was that if the roster is password protected, there should be few problems. Examples of the formats of the roster were given to the EC. A committee of Jim Lewis, John Hageman, and Ken Krieger were given the assignment and authority to establish the content and format of the on-line directory. The committee will report their decisions to the EC.

EMAIL ALERT!

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your email has changed OR
is changing?**

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johns.braveneciii@med.va.gov



A question was asked about how we track the members who pay dues for years in advance. We don't have a good method of demarking multiple years of paid membership.

The importance of donating to the Scholarship, Science Fair, and Science Teacher Workshop funds should be impressed on members since the annual dues are so low.

Marty asked if we recognized the donors in some way. The response was that we do in an edition of *The Billet* annually.

A question was asked if we had honorary or lifetime members. The answer is that we do, but only two, Mrs. Neff and Cliff Winters. David Fogle, as the nominations Committee Chair, will look into honorary memberships and report at the next EC meeting.

Public Relations—Karen Myers. Karen submitted the following report:

Recent Activities: An article for the *Health Physics News* was submitted September 19, 2006, and it appeared in the November issue. That article entitled "STC Endows Texas A&M Engineering Scholarship to Honor Drs. Richard Neff and John Poston" was written by April Osborn, Engineering Development Office, Texas A&M University. Two photos accompanied the article—one of Dr Neff and one of Dr Poston. Many thanks were given to John Salsman and Debbie Atkins at TAMU in acquiring Dr. Neff's photo. The next planned article is the 2006 Fall meeting.

Planned activities include continuing articles for the National HPS Newsletter on STC-HPS activities, and continuing articles to *The Billet*, including the "Longest-standing continuously active members," and possibly starting a Past-President's article of "where are the old goats now?"

Nominations—David Fogle. David reported that the officers needed for the coming election include:

- President-Elect
- Treasurer-Elect
- Executive Council Member

There are also HPS awards and Honors nominations that should be submitted to David. The National awards should be submitted prior to March. The Chapter has submitted letters in support of nominations from the Chapter, but there is still time for more. The suggestion was made that the fall edition of *The Billet* should have an article as reminders of deadlines, what honors and awards are available, and the appropriate requirements for each, so that members can assist the Nominations Committee.

Appointed Committee Reports

Science Teacher Workshop (STW)—Al Evans. Ken Krieger, John Hageman, and Bob Cherry made STW publicity presentations at two science teacher meetings. The teachers expressed interest, but no workshop requests have been forthcoming.

Al had a long telephone conversation with Virginia Woods, Executive Secretary of the Science Teachers Association of Texas (STAT). She mentioned several possibilities for help in publicizing STW through STAT, including the annual Conference on Advancement of Science Education, held last November in Wichita Falls. He tried to contact the conference chairperson, but these meetings are planned many months in advance, so we had no opportunity to participate. (Besides,

contacts made at that meeting might have had a geographical distribution that we might have found difficult to deal with).

Advertisement in STAT periodicals is another possibility. The cost varies from \$150 for 1/4 of an inside page to \$600 for a full-page back cover. This suggestion was tabled for the time being. Al will submit a paper for publication in the June STATellite. That should be a no-cost item. He has invested (\$5) in a personal membership in STAT to have access to their literature.

The next CAST meeting will be in Austin on November 15-17, 2007, at the Convention Center. These are huge meetings: there were 6,000 attendees in Wichita Falls with hundreds of commercial exhibits. Stan recommends that we consider getting a booth at the Austin meeting. Cost is a little steep, \$600 for a 10x10-ft. booth, but it might be worth it. Conducting a workshop in conjunction with this meeting might also be possible. A motion to approve expenditures of up to \$800 on expenses for setting up booth at the CAST meeting was made by Marty Meltz, seconded by Stacy Krieger, and approved unanimously. Al will coordinate.

Another meeting of interest would be of the Informal Science Education Association of Texas, to be held at the UT Marine Science Institute in Port Aransas on February 28–March 2, 2007.

It is recommended that we give a paper and offer a workshop at the annual Texas APS-AAPT meeting, to be held this year at Abilene Christian University on March 22–24, 2007. The response from this group in San Angelo last April was gratifying.

There should be handouts about STW at all of the Science Fairs in which we participate.

Roy Craft recommended that we plan to keep an inventory of 50 sets of teaching materials and a like number of working instruments in case the drought of workshop requests should break.

Al was commended by the EC in his hard work and diligence in finding the different organizations and meetings and his input into the STW program.

Affiliate Membership—Andrew Pitts. Andrew continues to get outstanding dues paid by affiliates. Many will be paying tomorrow as they set up their displays. Andrew was congratulated on the large number of affiliates attending this meeting. A suggestion was made to have invoices made for the affiliates.

Andrew stated that he needed a "for deposit in STC account only" stamp so that he would feel better about mailing checks. Motion was made by Stacy and seconded by Al to purchase and use such a stamp. A "for deposit only" generic stamp might suffice.

Continued on page 10.



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The Billet
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STCEditor@swri.org

Minutes *Continued from page 9.*

The September 2007 meeting was again discussed, both from the aspect of changing the meeting date and drawing new affiliates based on the wider aspect of the Regulatory Conference. Members should help by offering contacts for their vendors that are not on our affiliates' list. This could apply specifically to non-ionizing radiation and IH instrumentation.

Legislation—Susan Jablonski. Susan reported that there might be much activity concerning radiological matters. One item is that the current Speaker will remain in office. The Radioactive Waste question will probably come up again. The facility in Andrews is still working on their License for disposal.

The increase in price of uranium has led to renewed interest *in situ* mining in South Texas.

The change in regulations requiring NRC regulation of NORM is resulting in changes in Texas Regulations but not as much as in NRC Regulations. There will be more to come in the next issue of *The Billet*.

Someone asked what the STC could do to help the legislative process. Susan answered that we cannot act as Lobbyists, but we can testify as experts—we can give our opinion.

Publications—John Hageman. John introduced Ali Simpkins, the new Chairperson of the Publications Committee. Ali has several good ideas and plans for improving input to *The Billet*, including being more proactive in soliciting articles including mini-technical articles and conducting interviews with members.

John submitted a table with current meeting plans and the upcoming deadlines for *The Billet*. Discussions were held about completing the information on the table. San Antonio meeting of Affiliates should be discussed in light of the HPS Midyear Meeting in 2009.

Mike Charlton has submitted a membership questionnaire on improving the Chapter and retaining members by correcting deficiencies and problems. After comments, the Secretary, with the help of the Admissions Committee, will email members with the web address for the survey.

Janet McCary reported that she located the Chapter Charter and presented it to the President. The President-Elect made a motion that the duties of the outgoing President shall include officially and formally passing the Charter to the new President at the April Meeting. The motion was seconded by Douglas Johnson and passed by a unanimous vote.

Student Assistance Committee—Linda Morris. Linda reported on the activities of the Student Assistance Committee. The 2006 Undergraduate Grant has been awarded to Jack McCarroll, a second-year student at TSTC. TAMU Graduate Student Alisha Stallard was awarded the Graduate Student Grant. Both students were present at the Waco meeting in September for the presentation.

The Radiological Health Engineering student Vaiva Turner received the first Neff-Poston Scholarship last year. Nuclear Engineering Department Professor Marvin Adams has not yet selected a winner for this year. A short list of RHEN students with the highest GPA was given to the EC to review and

make a recommendation to Dr. Adams. The EC supports Linda Morris's recommendation for the award.

The online Associate degree/Graduate degree education grant application form needs to be updated, and the suggestion was made to John Hageman. The Chair would also like to include an application in the next edition of *The Billet*.

The Chair thanked all of the dedicated Chapter members that have served as judges for the Science Fairs year after year. These dedicated workers include Janet McCrary, Stacy Krieger, Jim Lewis, John Salsman, Alisha Stallard, David Fogle, and Susan Jablonski. New "blood" for the effort includes Stan Bravenec, David Engelbretsen, Mike Dunn, and Krystyn Clark.

The Brazos Valley Regional Science and Engineering Fair has been discontinued this year.

Ad Hoc Task Force on Nuclear Training Endeavors—Martin L. Meltz, Chairman. The Task Force activities have largely been on hold during the past year. The Radiological Event Preparedness Registry (REPR) has requested an additional \$17,000 of HERSA Funds to improve the REPR, through the Southwest Texas Regional Advisory Council on Trauma (STRAC). Dr. Meltz will be making a presentation to the EMS/Hospital Disaster Group Radiation Safety Officer (EHDG RSO) of the San Antonio Region on January 18, 2007. While this group has previously approved the request for funds, it now has many new members who are unfamiliar with the REPR. The funds will be used to upgrade the REPR to a newer and faster database system and to add additional upgrades to the system (such as automated 6-month checks of contact information). All of the funds requested are for the programming activity. In addition, Dr. Meltz is recruiting his secretary to assist in developing the content of the REPR.

Ken Krieger reported that he has been trying to determine the appropriate National and State contacts for the Nuclear Training. Roy Craft reported that he has contacted local Volunteer Fire Departments about training, but need official lesson plans, etc.

Old Business—There was no old business.

New Business—The Committee for the Texas Regulatory Conference acted during the past few months to align meeting facilities and coordinate activities with the State agency. Pete Myers, Stacy and Ken Krieger, and David Fogle have been very helpful in making the arrangements. The hotel will stay the same. A Wednesday session on mammography was requested by the State; it has been added. There is also a session for X-ray users.

The inclusion of the Chapter Affiliates into the meeting was also discussed, as well as having a Chapter booth or table to show the advantages of being a Chapter member.

In other new business, Ken Krieger was named the official representative to the Midyear Meeting in Knoxville.

Adjournment—Meeting adjourned at 8:56 p.m. ♦

South Texas Chapter of the Health Physics Society, Inc.

Spring Meeting & Student Paper Presentations

with

An Address by

Kevin Nelson, National HPS President-Elect

April 21, 2007

College Station, Texas

Registration Deadline is April 10, 2007

One of the basic missions of the Health Physics Society (HPS) is to help the next generation gain an interest in Health Physics. To accomplish this, the South Texas Chapter (STC) will hold the Annual Student Papers meeting in College Station, Texas, Saturday, April 21, 2007, at the Texas A&M University Rudder Tower. The Technical Meeting will be Saturday, April 21, in Rudder Tower, Room 301, from 8:00 a.m.–4:30 p.m.

During this Spring Meeting of the STC-HPS, students from colleges in San Antonio, Austin, Houston, College Station, Waco, and the surrounding areas will present their projects and practice their presentation skills in a professional and positive feedback

environment. And they will compete for the R.D. Neff Memorial Student Award for best paper in

◆

***The students will
be able to
present their projects
and practice
their presentation skills
in a professional and
positive feedback
environment.***

◆

class. The awards are \$100 each for the undergraduate, graduate, and associate degree categories.

The luncheon will be in the Koldus Bldg., Room 110, from 12:00–1:30 (across the street from Rudder Tower).

Kevin Nelson, National HPS President-Elect, will speak.

A block of 35 rooms has been reserved for Friday Night and 20 for Saturday night at the Holiday Inn Express, 1203 University Drive East, Hotel Reservations: 1-888-HOLIDAY (888-465-4329) or Hotel Front Desk: 1-979-846-8700. The State rate is \$85 plus tax, and the non-State rate is \$89 plus tax, with a deadline of April 1, 2007, for reservations.

No agenda or menu has been submitted for this meeting.

4.5 CEUs Awarded for LMP & MRT Certifications

Applications for Student Assistance Education Grants for 2007–2008

must be sent to Linda Morris by May 24, 2007.

The forms can be found on pages 17 and 18 and at www.stc-hps.org/student.htm

Meeting Registration

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

Spring Meeting & Student Paper Presentations

April 21, 2007

College Station, Texas

Registration

Hotel Registration Deadline — April 1, 2007 ♦ STC Preregistration Deadline — April 10, 2007

Attendee's Name _____

Attendee's Address _____

City _____ State _____ Zip _____

- STC Member preregistration fee (technical sessions and lunch) - \$45
- STC Member preregistration fee (technical sessions ONLY) - \$20
- Non-STC Member preregistration fee (technical sessions and lunch) - \$55*
- Non-STC Member preregistration fee (technical sessions ONLY) - \$30*
- Non-STC Member (e.g., spouse/guest) preregistration fee (lunch ONLY) - \$25*
- Students (technical sessions and lunch) - \$10
- Registration (after April 10, 2007, or onsite if space or lunch is available) - ADD \$10 to the above fees.
If contemplating onsite purchase of meals, meeting space and meals cannot be guaranteed on the day of the meeting.
- Need a receipt for this meeting
- Need CEU certificate

Mail this registration with your check OR To pay by credit card (Visa®/MasterCard®/AmericanExpress®/Discover®), transmit (made payable to the STC-HPS) to arrive before April 10, 2007, to:

STC-HPS
Stacy Krieger
414 Windcrest Drive
Windcrest, TX 78239
T: 512-422-3422
F: 210-458-5813

your credit card number, expiration date, and authorized payment to the STC-HPS Treasurer, before April 10, 2007, choosing one of the following methods:

- Include it on the Meeting Registration form
- Email it to cihchp@yahoo.com
- Fax it to Stacy Krieger at 210-458-5813
- Telephone it to Stacy Krieger at 512-422-3422

Number _____ Expiration Date _____

Signature _____

Preregistration will close April 10, 2007. If you will not be able to attend the meeting, please call and cancel your reservation **PRIOR TO APRIL 10, 2007**. Any reservations **not cancelled by April 10, 2007**, will be regarded as confirmed reservations, and funds will be collected for the meeting. Refunds will be honored only for cancellations made before April 10, 2007. Registration fees collected after April 10, 2007, or at the door, if available, will be \$10 extra.

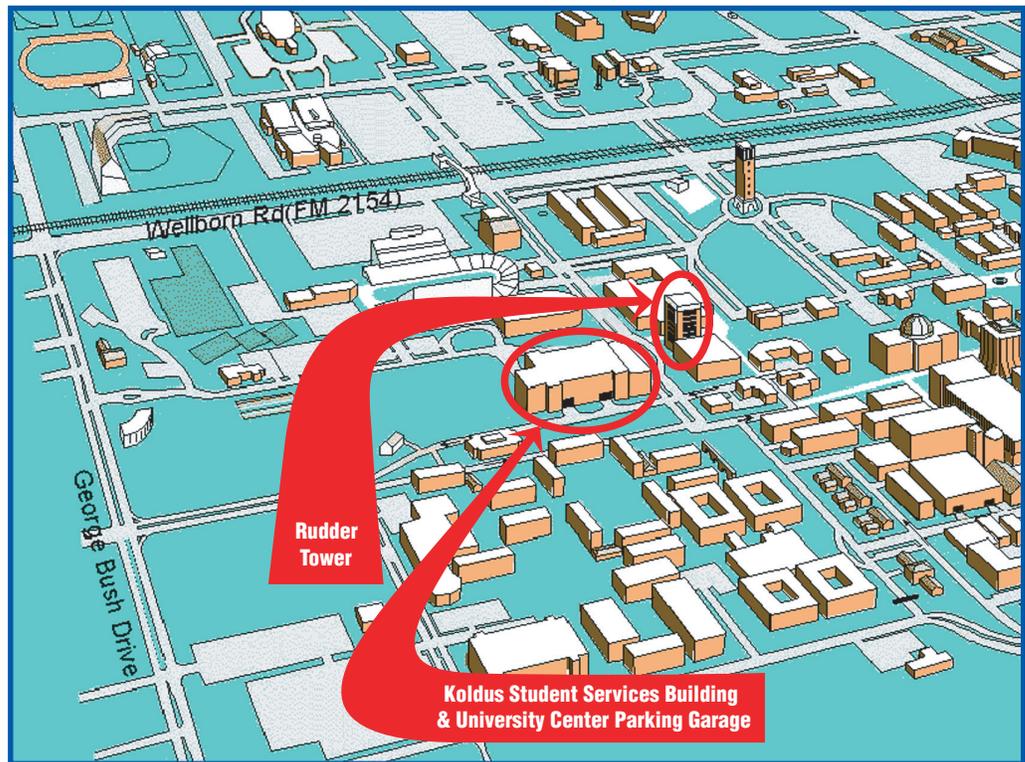
* Nonmembers may select the option of applying for South Texas Chapter - Health Physics Society membership at the meeting and enjoy privileges of membership at future Chapter events.

Map to Rudder Tower & Koldus Building & Parking

Directions

From Austin & San Antonio: Take IH-35 North to Hwy 290 East to State Route 21. East on State Route 21 to Hwy 47 (on outskirts of Bryan near Texas A&M Riverside Campus). Head east on Hwy 47 (which will eventually become Hwy 60 or University Drive). Past Easterwood Airport exit, veer to the right onto West By-Pass (2818). Turn left at stoplight onto George Bush Drive. Continue northwest on George Bush Drive to Houston St. (2nd stoplight). Turn left on Houston St. to enter the University Center Parking Garage.

From Houston: Take Loop 610 South/West. Take the Highway 290 exit (towards Austin). Stay on Hwy 290 until you reach Hwy 6 (just north of Hempstead). Turn right onto Hwy 6 North all the way to College Station. Near College Station, continue north on BUSINESS 6 (Texas Ave.) to George Bush Drive. Turn left onto George Bush Drive. Continue west on George Bush Drive to Houston Street (3rd stoplight). Turn right on Houston St. to enter the University Center Parking Garage. ♦



Accommodations

Holiday Inn Express-College Station

1203 University Drive East ♦ College Station, TX 77840

Reservations: 1-888-HOLIDAY (888-465-4329) ♦ Hotel Front Desk: 1-979-846-8700

The Holiday Inn Express-College Station is on University Drive, close to Texas A&M University. A block of 35 rooms has been reserved for Friday, April 20, and 20

rooms for Saturday, April 21. The State rate is \$85 plus tax, single or double, and the non-State rate is \$89 plus tax, single or double. The deadline to reserve your rooms is April 1, 2007.

The conveniently located hotel offers an indoor pool, whirlpool, on-site guest self-laundry facilities (washer/dryer), iron/ironing board, coffee maker, kitchenette,

health/fitness center on-site, hair dryer, and kids eat free.

The Business Services Business Center offers copying, e-mail, Internet and fax services. ♦

South Texas Chapter - Health Physics Society Member Renewal/Application

Form Available Online

Please print – This information is used for mailing labels and directory listing.

Name _____	Business Name _____
Home Address _____	Business Address _____
City _____	City _____
State _____	State _____
Zip _____	Zip _____
Home Phone _____	Business Phone _____
Home Fax _____	Business Fax _____
Email _____	

I only want *The Billet* electronically.
 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 is:

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

<input type="checkbox"/> Nominating	<input type="checkbox"/> Meeting Program	<input type="checkbox"/> Admissions (Membership)	<input type="checkbox"/> Publications
<input type="checkbox"/> Legislation	<input type="checkbox"/> Public Relations	<input type="checkbox"/> Affiliate	<input type="checkbox"/> Other/Ad Hoc
<input type="checkbox"/> Student Assistance	<input type="checkbox"/> Science Teacher Workshop		

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

STC-HPS dues for the year:

Regular membership:	\$10/yr × _____ Years	= \$ _____
Student membership:	\$ 5/yr × _____ Years	= \$ _____
Student Scholarship Fund Donation (tax deductible)		= \$ _____
Science Teachers Workshop Donation (tax deductible)		= \$ _____
Total Enclosed		= \$ _____

Please mail this form with your check or money order to:

Jim Lewis
 5886 De Zavala Road
 Suite 102/PMB 216
 San Antonio, TX 78249
 E: Jim.Lewis@utsa.edu
 T: 210-458-5807
 F: 210-458-5813

To pay by credit card (Visa®/MasterCard®/AmericanExpress®/Discover®), transmit your credit card number, expiration date, and authorized payment to the STC-HPS Treasurer, choosing one of the following methods:

- Include it on the Member Renewal/Application form
- Email it to cihchp@yahoo.com
- Fax it to Stacy Krieger at 210-458-5813
- Telephone it to Stacy Krieger at 512-422-3422

Number _____ Expiration Date _____

Signature _____

South Texas Chapter - Health Physics Society Affiliate Renewal/Application

Forms Available Online

Affiliate Contact Person (One Free Individual Membership):

Please print – This information is used for mailing labels and directory listing, and will appear in The Billet and on the chapter web site at www.stc-hps.org

Company Name _____

Contact _____

Mailing Address _____

Street Address _____

City _____ State _____ Zip Code _____

Work _____ Fax _____

Email _____

Company Web Site _____

Alternate Contact Person (Optional):

Company Name _____

Contact _____

Mailing Address _____

Street Address _____

City _____ State _____ Zip Code _____

Work _____ Fax _____

Email _____

Affiliate Annual Membership Dues \$150.00

Chapter President Jim Sharp and President-Elect Martin Meltz asked to convey a personal invitation to you to become (or remain) a chapter affiliate member and participate in the Annual Affiliates Fair as well as all activities of the chapter throughout the year.

Affiliate membership includes an advertisement in the STC-HPS Membership Directory, exhibit space at the Affiliates Fair, one individual chapter membership, a company web site link from the STC-HPS web site, and a listing on the Affiliate Membership Roster printed in all issues of *The Billet* (an STC-HPS quarterly newsletter).

Make check payable to STC-HPS or transmit credit card information to the STC Treasurer.

Mail completed form and payment to the STC-HPS Affiliate Committee Chairperson listed below. Also direct any Affiliate related questions, comments, or address corrections to the same contact.

Andrew Pitts
STC-HPS Affiliates Committee Chair
Alpha Neutronics, Inc.
11534 Trickey Road
Houston, TX 77067-3406
E: admin@alphaneutronics.com
T: 281-872-0075

Nominations *continued from page 1.*

Board Director

Chuck Flynn is a Senior Health Physicist for the Health Physics and Radiological Services Department at Earth Tech, Inc. Chuck has a BS in Physics from Lamar State College of Technology, Beaumont, and an MS in Health Physics from Texas A&M University. Chuck is an active member of the STC and serves on the Decommissioning and Envi-

ronmental Sections of the national HPS. Of late, Chuck has become more active in the STC as the member representative from chapter affiliate Earth-Tech, Inc.

Douglas Johnson is the Associate Director of the Integrated Ocean Drilling Program for Health, Safety, and Environment, Texas A&M University. A Licensed Medical Physicist, Doug has a BS

from the University of Florida and an MS from Texas A&M University, both in Nuclear Engineering Science. Doug was elected to the Executive Council as Board Director last year and graciously accepted serving out the remaining one-year term of Eva Legler, and is running for a full-term position. ♦

Go to
www.stc-hps.org/billet.htm
 to view this newsletter
IN COLOR!
 To be among the first to know
 when The Billet is online,
 email
STCEditor@swri.org.
 Not only will you be among
 the first, you'll also save the
 cost of printing and postage.

Welcome New STC Members

Jim Lewis, Admissions Committee Chair

The South Texas Chapter (STC) wishes to welcome our newest STC members

- Patricia Chawla⁺ Oklahoma Department of Environmental Quality, Oklahoma City, OK
- Mark Chrisman⁺ Louisiana Dept. of Environmental Quality, Shreveport, LA
- Lisa Clark⁺ TX Dept. of State Health Services (TDSHS), Houston, TX
- Raneé Disabatino⁺ TDSHS in Houston, TX
- Ruben Garcia Alpha Neutronics, Inc., Houston, TX
- Greg Gurnee⁺ TDSHS, El Paso, TX
- Jennifer Koop* Texas A&M University, College Station, TX
- Michael Odenwalder Suntrac Services, Inc., League City, TX
- Robert Pitts Alpha Neutronics, Inc., Houston, TX
- David J. Smith* UTMB, Galveston, TX
- Sharon Stilmack⁺ TDSHS, Corpus Christi, TX
- Terry Techmanski Owens Scientific, Inc., Houston, TX

⁺ Ian Hamilton's Short Course student
^{*} National HPS member



NOW AVAILABLE! Credit Card Payment of Meeting Registration Fees and Membership Dues

Your credit card number, expiration date, and authorized payment can be transmitted to the STC-HPS Treasurer. Choose one:
 (1) Include it on the meeting registration form (2) Email it to cihchp@yahoo.com
 (3) Fax it to Stacy Krieger at 210-458-5813 (4) Telephone it to Stacy Krieger at 512-422-3422

South Texas Chapter - Health Physics Society Student Education Grant Application

**Associate*/Graduate Degree
Academic Year: 2007–2008**

Form Available Online

The South Texas Chapter of the Health Physics Society (STC-HPS) announces the availability of its Education Grants. The applicant must plan to begin or be currently performing full-time work toward an associate or graduate degree in Health Physics or a related field offered by a bona fide program at a Texas institution of higher education. All applicants must have finished one session by September 2006. ***Applicant must be a student member in good standing of the STC-HPS.*** Deadline for the receipt of applications and all supporting materials is **May 24, 2007**. Award winners will be announced at the subsequent Chapter meeting. The STC-HPS Education Grant is \$750, and two awards will be made; one at each degree level. The application below and all other supporting materials should be mailed to:

Linda Morris, Chair
Student Assistance Committee, STC-HPS
TSTC Waco, Health Physics/EHS
3801 Campus Drive
Waco, TX 76705

Degree Program: Associate Graduate

Please Print

Name _____

Address _____

Phone _____

Email _____

Optional

Undergraduate Institution _____

GPA _____

Submit copies of all current transcripts including the Fall 2006 semester.

SAT, ACT, GRE (circle one) Scores

Enclose a copy of your SAT, ACT, or GRE scores.

Math: _____ Verbal: _____

Composite (ACT): _____ GRE: _____

Statement of Financial Information: On the “STC-HPS Student Education Grant Application: Financial Information” form (page 2), provide a detailed account of all sources of income and expenses for the period of support September 2006–August 2007. Insufficient data may result in delays in processing your application.

Statement of Personal Goals: Provide a separate one-page statement about your personal career goals including a statement about your intent to enter the field of Health Physics.

Letters of Recommendation: Names of two persons whom you will ask to write letters attesting to your potential for study in Health Physics.

1. _____ 2. _____

*NOTE: Bachelor students enrolled in the Radiological Health Engineering Program in the Nuclear Engineering (NE) Department of TAMU can apply for the NEFF-POSTON Scholarship by contacting Dr. Marvin Adams of the NE Department or Linda Morris at Linda.Morris@tstc.edu. This scholarship is sponsored by the South Texas Chapter of the Health Physics Society.

(Page 1 of 2)

**South Texas Chapter - Health Physics Society
Student Education Grant Application**

Financial Information – September 2006–August 2007

Form Available Online

Please Print

Name _____

Where do you live? On-campus housing Off-campus housing

With whom do you live? Alone Spouse Children. Number _____ Parents/relatives Unrelated roommates

Degree Program: Associate Graduate

Tuition Residency: In-state Out-of-state

Income	\$/month	Expenses	\$/month
Spouse working		Housing & utilities	
Summer job/school job		Automobile (payments, gas, insurance, etc.)	
From parents/relatives/guardians		Food	
Child support		Child support payments	
Savings/investments		Other (list):	
Scholarships/grants (list):			
Social Security benefits			
VA benefits (educational and/or disability)		Expenses Total	
TRC or JTPA		Additional comments/extenuating circumstances [attach additional page(s) if needed]:	
Other (list):			
Income Total			
Loans (list):			
Loans Total			

SOUTH TEXAS CHAPTER - HEALTH PHYSICS SOCIETY—2007 AFFILIATE ROSTER

The Affiliates of the South Texas Chapter (STC) are 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. (*Affiliates: Please review your listing below and email any corrections to: admin@alphaneutronics.com*)

ADCO Services

Len Warbaniy
17650 Duvan Drive
Tinley Park, IL 60477
WEB: www.adcoservices.com
E: lenw@adcoservices.com
T: 800-282-2326
F: 708-429-9759

Advanced Measurement Technology, Inc. (ORTEC)

Barry J. Wilson
13 Calle Alejandra
Santa Fe, NM 87508
WEB: www.ortec-online.com
E: barry.wilson@ortec-online.com
T/F: 505-466-1358
C: 505-310-1721

Alpha Neutronics, Inc.

Andrew Pitts
11534 Trickey Road
Houston, TX 77067-3406
WEB: www.alphaneutronics.com
E: admin@alphaneutronics.com
T: 281-872-0075
F: 281-872-0075

Atomic Energy Industrial Laboratories (AEIL) of the Southwest, Inc.

Steven H. Allen
9261 Kirby Drive
Houston, TX 77054-2514
WEB: www.aeil.com
E: shallen@aeil.com
T: 877-866-AEIL (toll-free)
T: 713-790-9719
F: 713-790-0542

Berthold Technologies, LLC

Darrell Scoggins
99 Midway Lane
Oak Ridge, TN 37830
WEB: www.berthold-us.com
E: Darrell.scoggins@bertholdtech.com
T: 865-483-1488
F: 865-425-4309

Bionomics, Inc.

John McCormick
Post Office Box 817
Kingston, TN 37763
WEB: www.bionomics-inc.com
E: bionomicsjohn@comcast.net
T: 865-220-8501
F: 865-220-8532

Canberra Industries, Inc.

John LeJeune
4428 Stone Mountain Drive
Fort Worth, TX 76123
WEB: www.canberra.com
E: jlejeune@canberra.com
T: 817-423-9633
C: 817-584-0323

Dade Moeller & Associates

Jodi Jenkins
3445 Executive Center Drive Suite 100
Austin, TX 78731
WEB: www.moellerinc.com
E: jodi.jenkins@moellerinc.com
T: 512-340-0702
F: 512-340-0902

Earth Tech, Inc.

8005 Outer Circle Road
Brooks City-Base, TX 78235
WEB: www.earthtech.com
T: 210-271-0925
F: 210-271-3061

F&J Specialty Products, Inc.

Frank Gavila
404 Cypress Road
Ocala, FL 34472
WEB: www.fjspecialty.com
E: fandj@fjspecialty.com
T: 352-680-1177
F: 352-680-1454

Fluke Biomedical

Tom Krivan
6045 Cochran Road
Cleveland, OH 44139
WEB: www.flukebiomedical.com
E: tom.krivan@flukebiomedical.com
T: 440-542-3624
F: 440-349-2307

Global Dosimetry Systems

Phil Harris
3300 Hyland Avenue
Costa Mesa, CA 92626
WEB: www.dosimetry.com
E: pharris@icnpharm.com
T: 800-548-0136 Ext. 9379
F: 714-668-3149

ICx Radiation

Andrew Gaunt
100 Midland Road
Oak Ridge, TN 37830
WEB: www.target-instruments.com
E: andrew.gaunt@icxt.com
T: 214-324-5499
F: 865-220-7181

ISO-TEX Diagnostics, Inc.

Tom Maloney
Post Office Box 909
Friendswood, TX 77546
WEB: www.isotexdiagnostics.com
E: isotex@aol.com
T: 281-482-1231
F: 281-482-1070

K & S Associates, Inc.

Thomas Slowe
1926 Elm Tree Drive
Nashville, TN 37210-3718
WEB: www.kslab.com/
E: tslowey@kslab.com
T: 615-883-9760
T: 800-522-2325 (schedule)
F: 615-871-0856

LND, Inc.

William J. Lehnert
3230 Lawson Boulevard
Oceanside, NY 11572
WEB: www.lndinc.com
T: 516-678-6141
F: 516-678-6704

Ludlum Measurements, Inc.

Dwane Stevens
Post Office Box 810
501 Oak Street
Sweetwater, TX 79556
WEB: www.ludlums.com
E: dstevens@ludlums.com
T: 325-235-5494
F: 325-235-4672

Microtec Services, Inc.

Quintin Stokley
110 Charles Street
Pasadena, TX 77506
WEB: www.microtecservices.com
E: qstokley@sbcglobal.net
T: 713-475-2274
F: 713-475-2362

Owens Scientific, Inc.

Betty Hail
23230 Sandsage Lane
Katy, TX 77494-4207
WEB: www.owensscientific.com
E: sales@OwensScientific.com
T: 281-394-2311
F: 281-394-2522
ANS: 713-784-8443

Philotechnics, LTD

R.J. Pastor
Post Office Box 4489
Oak Ridge, TN 37831-4489
WEB: www.philotechnics.com
E: rjpastor@philotechnics.com
T: 865-483-1551
F: 865-483-1530

Phoenix Scientific Sales

Bill Tucker
Post Office Box 2074
Roswell, GA 30077
WEB: www.PhoenixScientificSales.com
E: tucker@PhoenixScientificSales.com
T: 770-642-8529

Protean Instruments Corp.

John Sonewald
231 Sam Rayburn Parkway
Lenoir City, TN 37771
WEB: www.proteaninstrument.com
E: jsonewald@proteaninstrument.com
T: 865-717-3456
F: 865-717-3456

PULCIR, Inc.

Joe Eddlemon
9209 Oak Ridge Highway
Oak Ridge, TN 37830-3500
WEB: www.pulcir.com
E: joe@pulcir.com
T: 865-927-6358
F: 865-927-6866

Quantum Technical Services, Inc.

Jim Sharp
Post Office Box 2226
League City, TX 77574
WEB: www.quantumtec.net
E: jsharp713@aol.com
T: 281-455-7780
F: 281-316-1028

Radiation Technology, Inc.

William G. (Jack) Hendrick
Post Office Box 27637
Austin, TX 78755
WEB: www.radiationtechnologyinc.com
E: radiationtech@msn.com
T: 512-346-7608
F: 512-795-8718

Saint-Gobain Crystals

K.T. Tsozbatzoglou
1655 Townhurst Drive, Suite 190
Houston, Texas 77043
WEB: www.detectors.saint-gobain.com
E: K.T.Tsozbatzoglou@saint-gobain.com
T: 713-973-9461
F: 713-973-6302

Solutient Technologies, LLC

Steve Pocock
7857 Freedom Avenue NW
North Canton, OH 44720-6907
WEB: www.solutientech.com
E: spocock@solutientech.com
T: 330-497-5905
F: 330-497-2045

Southwest Research Institute

John Hageman
Honorary Affiliate
6220 Culebra Road
San Antonio, TX 78238-5166
WEB: www.swri.org
E: jhageman@swri.org
T: 210-522-2633

Suntrac Services, Inc.

Rob O'Donel
Bill Tucker
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
WEB: www.tstc.edu
E: Linda.Morris@tstc.edu
T: 254-867-2952

The Delphi Groupe, Inc.

Ron Gauny
2211 South IH 35 Suite 400
Austin, TX 78741
WEB: www.delphigroupe.com
E: rdgauny@delphigroupe.com
T: 512-462-1181
F: 512-462-1187

Thermo Fisher Scientific

Denny Cannon
Post Office Box 621059
Littleton, CO 80162
WEB: www.thermofisher.com
E: denny.cannon@thermofisher.com
T: 303-948-5001
F: 303-978-0518

Thermo Fisher Scientific

Michael Fontenot
1410 Gillingham Lane
Sugar Land, TX 77478
WEB: www.thermo.com
E: michael.fontenot@thermofisher.com
T: 713-272-4568

William B. Johnson & Associates, Inc.

Charles (Dick) Landfried
Post Office Box 472
200 A.E.I. Drive
Lewisburg, WV 24901
WEB: www.johnsonnuclear.com
T: 304-645-6568
F: 304-645-2182

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NOTIFY Jim Lewis AT:

Jim.Lewis@utsa.edu





**Health Physics Society
South Texas Chapter**

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

Check www.stc-hps.org for a color copy of *The Billet*.

Future Meetings & Deadlines

Date	Location	Topic	Deadline for <i>The Billet</i>
March 30, 2007	Houston, TX	Regulatory Discussion Workshop Forum (Exempted Radionuclides in Municipal Solid Waste)	NA
April 20–21, 2007	College Station, TX	Student Papers & Annual Meeting	February 16, 2007
July 8–12, 2007	Portland, OR	National HPS 52nd Annual Meeting	NA
September 5–7, 2007	Austin, TX	2007 Texas Radiation Regulatory Conference & Affiliates Fair	July 1, 2007
January 27–30, 2008	Oakland, CA	HPS Midyear Symposium	NA
January/February 2008	TBD	Technical Sessions & Planning Meeting for the 2009 National HPS Midyear Meeting	November/December 2007
April/May 2008	TBD	Student Papers & Annual Meeting	February/March 2008
July 2008	Pittsburgh, PA	National HPS 53rd Annual Meeting	NA
January 2009	TBD TEXAS	HPS Midyear Symposium	TBD
July 12–16, 2009	Minneapolis, MN	National HPS 54th Annual Meeting	NA

Go to www.stc-hps.org for copies of the
Member Renewal/Application and the Affiliate Renewal/Application forms.