

THE BILLET

Health Physics Society ♦ South Texas Chapter ♦ Radiation Safety Specialists

Susan Jablonski Receives 2009 Hodes Award

Todd Lovinger
Low-Level Radioactive Waste Forum

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The Southeast Compact Commission for Low-Level Radioactive Waste Management has selected Susan Jablonski of the Texas Commission on Environmental Quality (TCEQ) as its recipient for the 2009 Richard S. Hodes, M.D., Honor Lecture Award. This program recognizes an individual, company, or organization that contributed in a significant way to improving the technology, policy, or practices of low-level radioactive waste management in the United States.

Ms. Jablonski, who currently serves as the Director of the TCEQ Radioactive Materials Division, manages Texas' regulatory programs for the disposal of commercial radioactive material, source material (uranium) recovery, and commercial radioactive waste storage and

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Two South Texas Chapter Members in U.S. IRPA Delegation

Ruth E. McBurney, CHP



Top left **U.S. Delegate Bob Cherry (left)** waiting for the General Assembly to begin (Other U.S. Delegates in the picture include, left to right, **Matt McFee, Michael Stabin, Ken Groves, Kevin Nelson, Ralph Anderson, Mike Ryan**). Bottom left **Another group of U.S. delegates at the General Assembly pause for a photo op (right to left, Ruth, Darrell Fisher, Kathy Pryor, Barbara Hamrick, Nancy Kirner, Nolan Hertel, and Frazier Bronson)**. Right **Ruth and husband Mac McBurney enjoying a reception at one of Buenos Aires' historic buildings.**

During the week of October 17–22, 2008, the International Radiation Protection Association's IRPA 12 Congress was held in Buenos Aires, Argentina. The membership of IRPA, which is the major international professional society for radiological protection, is made up of more than 45 national and regional associate societies from all over the world, including the Health Physics Society. The primary purposes of IRPA are to facilitate the advancement of radiation protection in many parts of the world and to provide a medium for communication among professionals in radiation protection in all countries.

Approximately 1,500 registrants from 94 countries attended the 12th IRPA Congress; IRPA Congresses are held every four years. Official delegates selected from each country's societies in the organization represented their country during the General Assembly, the formal IRPA business meeting. Of the 30 delegates selected for the United States, two members of the South Texas Chapter participated—Bob Cherry and I. The responsibilities of the delegates included reviewing and commenting on a proposed position statement on stakeholder involvement and

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National Radiation Protection Professionals Week Celebrated

Debbie Gilley (FL) and Susan Jablonski (TX)

Reprinted by permission of the Conference of Radiation Control Program Directors (CRCPD), www.crcpd.org/Pubs/Nsbf/Dec08Nsbf.pdf

Debbie Gilley and the Florida Department of Health and the Texas Commission on Environmental Quality, along with the CRCPD and the Health Physics Society, celebrated National Radiation Protection Professionals Week, November 2–7, 2008.

The Florida Bureau of Radiation Control activities included a display of this year's theme "Radiation Safety in 21st Century Medicine" in the common areas of one of the Department of Health buildings. The display identified many new "state of the art" medical applications that use radiation for detecting and treating human disease. These technological changes have advanced medicine and required Bureau radiation protection professionals to assess the radiation safety protection requirements of the technology so that Floridians can benefit from these medical marvels.

The Surgeon General for the state of Florida sent a letter of appreciation to each Bureau employee with a token of appreciation for a job well done. Each year the Bureau chooses to highlight a topic of interest within their regulatory responsibilities; past celebrations have included Quality Assurance in Mammography, Emergency Response, and History of Radiation Detection Equipment.

The Texas Commission on Environmental Quality's Radioactive Materials Division also celebrated with an open house. The purpose of the Radioactive Open House was to demonstrate how the duties and responsibilities of the Radioactive Materials Division contribute to the mission of the Texas



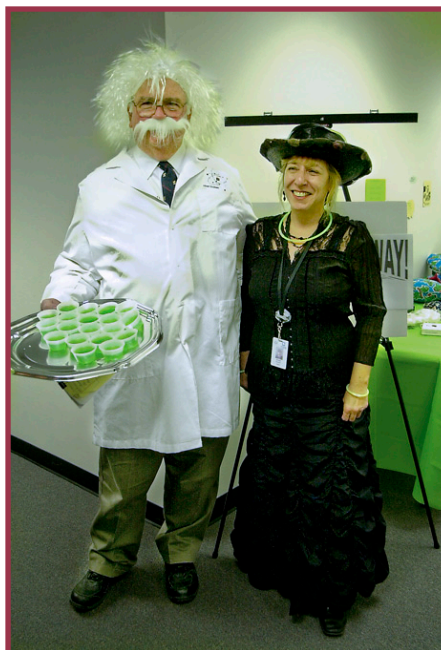
Commission on Environmental Quality.

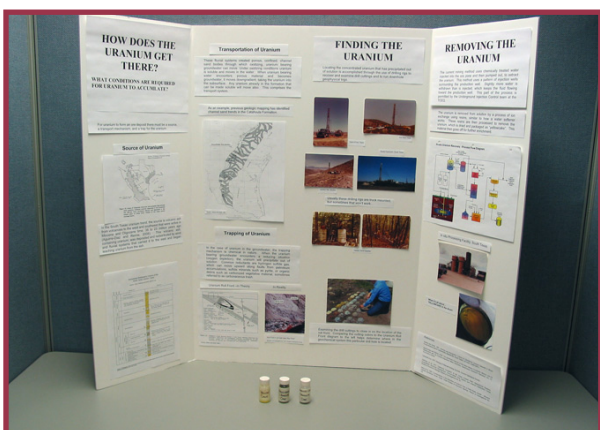
They chose November 7, 2008, to celebrate the birthday of Madame Marie Curie, National Radiation Protection Professionals Week, and the anniversary of the discovery of the x-ray. Division staff members were available to answer questions and address

misconceptions people have about radioactive materials and radioactivity, as well as demonstrate the benefits of radioactive materials in everyday lives.

This event also marked the one-year anniversary of the creation of a dedicated division for the regulation of radioactive materials at Texas' environmental agency. The party atmosphere, complete with games and snacks, gave visitors a chance to learn more about radioactive materials and the division's work. Both "Madame Curie" and "Albert Einstein" were on hand, as well as many educational displays—including a radiation museum.

The open house was intended to be enjoyable, yet informative. Those of us of a certain age remember "duck and cover" and the constant concern over radiation fears. It was a part of our lives, and even a part of pop culture. The radiation museum that staff had set up showed the various ways our culture has related to radiation, from movies and comic books to an array of other items featuring the subject of radiation. In the 1950s, there were entire lines of "atomic toys" and household items with "atomic designs" on them, including fabric, furniture, and dishes. Today, there is a retro-revival of these items.





Another display that was popular was “Radioactivity Around Your House.” Susan Jablonski, Division Director, said “I think it surprised a lot of people to know that every house has sources of radiation in it. For instance, one item that should be in everyone’s home, that is radioactive, is a smoke detector. Since we’ve all seen the news stories, we provided information about granite countertops and offered a handout on the topic. Another item that I think surprised everyone was the fact that we have natural radiation all around us—from uranium deposits in South Texas to the radioactive granite of the Texas Capitol!” ♦



Science Teacher Workshop Committee Report for October 24, 2008

Al Evans

Dr. Albert E. Evans,

Congratulations. On August 8, 2008, the STC-HPS was approved to be a Continuing Professional Education (CPE) Provider for the State of Texas.

The Continuing Professional Education Provider number (CPE#) for the South Texas Chapter of Health Physics Society, Inc. will be #501500.

Please note that your organization is registered and will be placed on our website with this “official” name specifically as listed above. For documentation purposes, your “official” name and CPE number should be provided in all future correspondence and certificates. It is your responsibility to notify the Texas Education Agency (TEA) of any changes on your registration form.

According to Texas Administrative Code (TAC) Rule §232.872, all providers are required to maintain a list of CPE activities provided that includes a list of attendees, the date and content of the activity, and the number of clock hours that count toward satisfying CPE requirements. This rule also requires that at the conclusion of each activity, the CPE provider must give to each educator a written document that lists, at a minimum, the provider’s name and CPE ID number, the educator’s name, the date and content of the activity, and the number of clock hours that count toward satisfying CPE requirements.

Additional information can be found on our website: www.sbec.state.tx.us/SBECOnline/certinfo/certren.asp.

Do not hesitate to contact me if you need further clarification.

Thanks,

Mary Gawron

*Educator Credentialing and Standards
Texas Education Agency, Room 5-100*

Austin, TX 78701

512-936-8222

On August 8, we were notified by an e-mail from the Texas Education Agency (TEA) that the South Texas Chapter of the Health Physics Society is now a Continuing Professional Education Provider, registration number 501500. We will be listed on their website as such. I checked the website, but found that the list of providers has not been updated since July. The TEA approval will require us to be more diligent in keeping workshop records and issuing certificates.

There have been no Science Teacher Workshops or requests for workshops since the March workshop at the APS-AAPT meeting in Corpus Christi and the March 2 meeting of the Science Teachers Association of Texas in Orange. We passed on the November CAST-8 Convention in Fort Worth and the APS-AAPT meeting in El Paso on October 17 to avoid expanding our geographical commitments. We should, however, plan on presenting at CAST-9 in Galveston in November 2009 and offering workshops at future APS-AAPT meetings in the STC area.

We are still looking for a volunteer to take over the care, storage, and tracking of the CDV-700 Geiger Counters that we give away at workshops. We are still grateful for the help of Carl Kee and the KI4U organization for their repair and recalibration service. ♦

Texas Radiation Advisory Board

Pete and Karen Myers

If you've ever wanted to become more informed about or involved in the regulation of radiation in Texas, you should know about the Texas Radiation Advisory Board (TRAB).

The Texas Legislature created TRAB in 1961. The Texas Health and Safety Code, Chapter 401.015, prescribes TRAB's Governor-appointed membership, member's length of appointment, member's eligibility, member's training, board meetings, board duties, and public testimony. TRAB's basic duties involve:

- a) reviewing and evaluating state radiation policies and programs
- b) making recommendations and furnishing technical advice on matters relating to development, use, and regulation of sources of radiation to the Department of State Health Services (DSHS), the Texas Commission on Environmental Quality (TCEQ), the Railroad Commission of Texas (RRC), and other state agencies (e.g., Texas' Board of Medical Examiners)
- c) reviewing proposed rules and guidelines of DSHS, TCEQ, RRC, and other state agencies relating to sources of radiation and recommending changes in proposed or existing rules and guidelines relating to uses of radiation

The 18 TRAB members represent all users of radiation (e.g., nuclear medicine, radiology, dentistry, nuclear energy, radioactive waste, oil and gas drilling, uranium mining, health physics, and medical physics) and are the state's advisors on all radiation issues. TRAB's quarterly meetings are open to the public. At their meetings, TRAB reviews the rules, guides, and programs of the agencies that regulate radiation. TRAB makes recommendations about various issues and provides the recommendations to the agencies, the legislature, and the governor.

TRAB's most recent meeting was held from 9:00 a.m. to 12:00 p.m. on November 22, 2008, at DSHS' Moreton Building in Austin. During the meeting:

- ♦ The Medical Committee provided a status report on the adoption of the Nuclear Regulatory Commission (NRC) medical rules and physician qualifications for authorized user status on radioactive material licenses. In the process of DSHS adopting NRC's new medical rules, the TRAB had raised concerns that the new rules relaxed the qualification requirements for authorized physician users of radioactive material and that those relaxed qualification requirements could adversely impact public health and safety in Texas. Because of this concern, TRAB requested NRC to allow Texas to retain its existing, more stringent rules for qualifying authorized physician users of radioactive material (TRAB's letter to NRC is available at www.trab.state.tx.us/trabpdf.htm; scroll down to Correspondence, Resolutions, and Reports, and click on "Letter to Dr. Klein"). NRC responded by concluding that Agreement States are not allowed to establish more stringent qualification requirements because of significant transboundary implications (NRC's response to TRAB is available at the same web address by clicking on "Letter from US NRC"). On January 18, 2009, therefore, DSHS published new rules that have the effect of adopting NRC's medical rules (see separate article on page 5).
- ♦ The Waste and Industrial Committee discussed a status report from TCEQ on their licensing process for Low-Level Radioactive Waste disposal facilities, and discussed TCEQ's proposed 16 Texas Administrative Code Chapter 11 on Uranium Exploration and Surface Mining.
- ♦ A report from the TRAB Naturally Occurring Radioactive Material Remediation Work Group was discussed.
- ♦ A report from the Interagency Information Management Work Group was discussed.
- ♦ Input from members of the public was solicited.
- ♦ DSHS, TCEQ, & RRC agency program reports were provided; selected items from each agency's program reports are included here:
 - DSHS: Staff participated in NRC's Stakeholder Workshop on the Security and Continued Use of Cesium-137 Chloride Sources.
 - DSHS: Staff anticipates being able to participate in NRC's National Source Tracking System during January 2009.
 - DSHS: Staff has commenced operations as a Certifying Agency under the United States Food and Drug Administration, Mammography Quality Standards Act States as Certifiers provision. While facilities will see some administrative changes under the federal and state partnership, facilities and consumers should not see any change in quality standard regarding mammography care services or the oversight of mammography facilities.
 - DSHS: Staff sent out notices of violation to approximately 70 Increased Control licensees who failed to notify the agency of the name of their trustworthiness and reliability official by the 90-day deadline. This is a requirement of the additional fingerprinting license condition that was added to increased control licenses.
 - DSHS: Staff is drafting a letter to Computed Tomography machine registrants. The letter is intended to create a greater awareness of the widespread use of multi-slice computed tomography and the resulting increases in radiation exposure to patients, especially children. The letter will inform registrants of the "Image Gently Campaign: Working Together to Change Practice," sponsored by the Alliance for Radiation Safety in Pediatric Imaging (www.imagegently.org).
 - DSHS: Staff mammography inspector positions are filled; no mammography inspections are past due.
 - DSHS: Staff x-ray inspector positions are filled.
 - DSHS: Staff participated in the Comanche Peak Nuclear Power Plant (CPNPP) Hostile Action Drill (HAD) November 12, 2008, in Glen Rose. Participants included local, state, and federal authorities and law enforcement

Continued on page 5.

Christy Shriver Retires After 35 Years of Health Physics Service

Jennifer A. Watson, MS

Christy Shriver entered a male-dominated Health Physics profession on October 15, 1973, at The University of Texas Health Science Center at San Antonio (UTHSC-SA). Prior to her employment at the Health Science Center, she studied physics, chemistry, and radiation at Northwestern State College in Oklahoma before completing her Master of Science degree at Texas A&M in Health Physics in 1972—the same year she joined the Health Physics Society and South Texas

Chapter of the Health Physics Society.

At the Health Science Center, she worked under the direction of Dr. Robert Waggener for the first six years prior to becoming the Radiation Safety Officer in 1979.

Christy worked tirelessly on building a strong Radiation Safety Program in her 35 years of service at the Health Science Center. On January 15, 2009, Christy retired from UTHSC-SA, but her love for the Health Physics profession continues. She plans to con-

tinue her membership with the South Texas Chapter. Please join me in extending warm congratulations to her on all of her accomplishments in the Health Physics profession. ♦

Editors Note: Christy is the kindest and sweetest person I know (next to my wife Melissa). Christy, you have all my best wishes and prayers for a long, productive, and fun-filled retirement. John P. H.



Christy Shriver receives 35-year service award from Mary DeLay, Chief of Staff to the President of UTHSC-SA

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- agencies. This was an ungraded training exercise that focused on decision making and coordination.
- DSHS: Staff has been working with Comanche Peak during the past year to develop off-site emergency plans for the CPNPP application submittal to license the building of two additional nuclear power plants.
 - DSHS: Staff has begun planning for the Comanche Peak Ingestion Pathway Exercise scheduled on April 8, 2009. The Extent-of-Play is being reviewed by the Federal Emergency Management Administration (FEMA).
 - DSHS: Staff is coordinating with Texas Engineering Extension Service in the planning of a Radioactive Dispersion Device (dirty bomb) exercise in Waco on May 21, 2009. The exercise will include the participation of at least 6 hospitals and a population monitoring center. The State response will include DSHS, 6th Civil Support Team, and the TCEQ Strike Team.
 - DSHS: The Emergency Response program continues to work closely with FEMA regarding the review of the off-site emergency response plans for the

Continued on page 6.

DSHS Publishes New Medical and Veterinary RAM Rules

Pete and Karen Myers

New Department of State Health Services (DSHS) rules that govern the medical and veterinary use of radioactive material (RAM) (Title 25, Texas Administrative Code (TAC) §289.256) became effective January 18, 2009, and are available on the DSHS website at www.dshs.state.tx.us/radiation/rules.shtm. The new rules adopt the Nuclear Regulatory Commission (NRC) medical rules (10 CFR Part 35) that became effective April 29, 2005, which implement new training and experience requirements for persons associated with the use of radioactive material. The DSHS rules are now compatible with NRC medical rules. Some of the DSHS rule changes involve:

- ♦ New definitions and/or training/experience requirements are established for Authorized Medical Physicists, Authorized Nuclear Pharmacists, Authorized Users (Medical and Veterinary), Technologists, Radiation Safety

Officers, Supervision, and Written Directives.

- ♦ The primary means for qualification of persons to use radioactive material is by professional certification; a link to the NRC list of approved professional certifications is available on the DSHS web site at www.dshs.state.tx.us/radiation/rules.shtm; scroll to §289.256 and click on Recognized Specialty Board(s) Certification.
- ♦ The classroom and laboratory hours necessary for qualification of physicians, using the alternative method, to use radioactive material have been reduced for some modalities from 200 hours to 80 hours (e.g., Imaging and Localization; Oral Administration of Sodium Iodide-131 Requiring a Written Directive; and Parenteral Administration of Unsealed Radioactive Material Requiring a Written Directive). ♦

2009 Hodes Award *continued from page 1.*

processing. She has extensive experience working with environmental and radiological monitoring, radiochemistry, environmental engineering, waste characterization, and the management and disposal of radioactive material. She previously served as the Director of Health Physics of the Texas Low-Level Radioactive Waste Disposal Authority until transferring to the TCEQ as a technical expert for radioactive waste management disposal matters. Ms. Jablonski is being recognized for her innovative approach to regulation of radioactive waste disposal in Texas, as well as for her efforts in educating and inspiring science teachers and students at the high school and university levels.

As the award recipient, Jablonski will present a lecture during the Waste Management '09 Symposium in Phoenix, Arizona. The symposium is sponsored by the University of Arizona and will be held

from March 1–5, 2009. A special time is reserved during the Symposium for the lecture and the award presentation.

Award Background: Dr. Richard S. Hodes was a distinguished statesman and a lifetime scholar. He was one of the negotiators of the Southeast Compact law, in itself an innovative approach to public policy in waste management. He then served as the chair of the Southeast Compact Commission for Low-Level Radioactive Waste Management from its inception in 1983 until his death in 2002. Throughout his career, Dr. Hodes developed and supported innovation in medicine, law, public policy, and technology. The Richard S. Hodes, M.D., Honor Lecture Award was established in 2003 to honor the memory of Dr. Hodes and his achievements in the field of low-level radioactive waste management.

Past Recipients: In 2004, the Southeast Compact Commission chose W.H.

“Bud” Arrowsmith as the winner of the first Richard S. Hodes, M.D., Honor Lecture Award. The Texas A&M University Student Chapter of Advocates for Responsible Disposal in Texas (ARDT) was also chosen in 2004 for special recognition as an Honorable Mention for its innovation in educational activities related to low-level radioactive waste management. William Dornsife, of Waste Control Specialists, LLC, was chosen as the second award recipient in 2005, and the California Radioactive Materials Management Forum (CalRad Forum) received the award in 2006. In 2007, Perma-Fix Environmental Services Chief Operating Officer Larry McNamara was chosen to receive the award, and Michael Ryan of the U.S. Nuclear Regulatory Commission’s Advisory Committee on Nuclear Waste and Materials (ACNW&M) won the award in 2008. ♦

TRAD *continued from page 5.*

South Texas Project (Bay City) and Exelon Nuclear Power Plants (Victoria).

- DSHS: Staff is investigating a cesium-137 contamination incident at Ludlum Instruments, Sweetwater, Texas, on November 13, 2008. Ludlum inadvertently cut an 80 mCi Cs-137 sealed source in half using a grinder.
- DSHS: Staff continues to investigate the iridium-192 contamination incident at the DFW Lufthansa cargo warehouse. Lufthansa is collecting shipping documents from the last year for the Agency’s review in an effort to determine the initial source of the contamination.
- TCEQ (Low-Level Radioactive Waste Disposal): The technical review of the Waste Control Specialists, LLC, (WCS) application was completed and the Environmental Analysis and Draft License were filed with the TCEQ’s Office of the Chief Clerk to seek public comment. The comment period for both ended on September 16, 2008. TCEQ’s Executive Director has an accelerated schedule for filing a Response to Comments to be followed by a response to the requests for a contested case hearing that were also timely received. A date for the issue to come before the TCEQ Commissioners has not been set.
- TCEQ (By-Product Material Disposal): The TCEQ Commissioners considered the draft license and hearing requests the WCS application for by-product material disposal on May 21, 2008. By a vote of 2-1, the hearing requests were denied and the license for WCS to dispose of by-product material was approved. The license was signed by the TCEQ Chairman on May 29, 2008. There is a law-

suit initiated by the Sierra Club on behalf of its members on this license issuance.

- TCEQ (Radioactive Waste Storage and Processing): On September 10, 2008, the Commission approved an Agreed Order assessing administrative penalties and requiring remediation actions of WCS in Andrews County. Radioactive Materials staff are working with the TCEQ Remediation Division on this remediation.
- TCEQ (Uranium Mining): Staff is completing the technical review phase of the South Texas Mining Venture (STMV) radioactive materials application for in situ uranium mining. A new radioactive material license was been requested by Rio Grande Resources for a processing plant site in Karnes County. The license application was received on October 24, 2008. Staff has met with Uranium Energy Corporation and its contractors and is expecting the submission of their radioactive materials application for a site near Goliad.
- TCEQ (Buried Waste): Staff continues to work on closing the historical buried radioactive waste sites that exist under TCEQ jurisdiction in Texas.
- RRC: The proposed repeal of existing rules and proposed adoption of several new rules, relating to Uranium Exploration and Surface Mining, under Title 16, Chapter 11, were published in the *Texas Register* on October 26, 2007. The comment period ended on November 26, 2007. The rules were automatically withdrawn in May 2008.

More information about TRAB, including meeting agenda and minutes, can be found at www.trab.state.tx.us ♦

Two STC Members Appointed to the Texas LLRW Disposal Compact Commission

Pete and Karen Myers

A press release from the Texas Governor's office on November 25, 2008, announced that John White, CNMT (STC '91), has been appointed by Governor Rick Perry as Vice Chair and Bob Wilson, JD (STC '97), as a Commission Member of the Texas Low-Level Radioactive Waste (LLRW) Disposal Compact Commission. The press release is available at: www.governor.state.tx.us/news/appointment/11655/

- ♦ John is the radiation safety officer at the UT Southwestern Medical Center at Dallas. He is a member, current Board Member, and past-president of the South Texas Chapter of the Health Physics Society (STC-HPS), and a member of the Society of Nuclear Medicine and American Mensa. He is a radiological emergencies volunteer with the Medical Reserve Corps and a trainer with the National Disaster Life Support Foundation. He received his bachelor's degree from UT Arlington.
- ♦ Bob is a partner at Jackson, Sjoberg, McCarthy & Wilson LLP, in Lockhart. He is a member of the State Bar of Texas, Caldwell County Bar Association, and UT School of Law Environmental Law Clinic Advisory Board. He is also a member (and past-Legislative Committee Chair) of the STC, Health Physics Society, Texas Water Conservation Association, and Texas Mining and Reclamation Association, and an associate member of the State Conference of Radiation Control Program Directors. He received a bachelor's degree and law degree from UT Austin.

Governor Perry also appointed Mike Ford, CHP, as Chair of the Commission, and three other Commission Members: Richard H. Dolgener, JD, Bob Gregory, and Kenneth L. Peddicord, PhD, PE.

- ♦ Mike Ford is a program manager at B&W's Pantex LLC. He is a certified health physicist and a member of the Health Physics Society and Tau Beta Pi National Engineering Honor Society. He is also a member and chairman of the Texas Radiation Advisory Board. He received a bachelor's degree and a master's degree in health physics from Texas A&M.
- ♦ Richard H. Dolgener of Andrews is the Andrews County Judge. He is a member of the Texas Association of Counties, West Texas County Judges, and Permian Basin Regional Planning Commission. He is also a volunteer

with the Andrews Downtown Lions, Andrews Food Bank, and Kairos Prison Ministries. He attended UT Permian Basin.

- ♦ Bob Gregory of Austin is president of Texas Disposal Systems. He is a member of the National Solid Wastes Management Association, Young Presidents Organization, and Solid Waste Association of North America. He is also a past member of the Municipal Solid Waste Management and Resource Recovery Advisory Council that advises the Texas Commission on Environmental Quality about waste management regulations. He is a member of the Capital Area Council of Boy Scouts Board of Directors and a past-president of Keep Austin Beautiful. He received a bachelor's degree from UT Austin.
- ♦ Kenneth L. Peddicord of College Station is an engineer and director of the Texas Engineering Experiment Station. He is also senior associate dean of research and a professor of nuclear engineering at the Texas A&M Dwight Look College of Engineering. He is a consultant for Pacific Northwest National Laboratories, Lawrence Livermore National Laboratory, and Los Alamos National Laboratory. He is a member of the American Nuclear Society, American Society of Mechanical Engineers and American Society for Engineering Education. He received a bachelor's degree from the University of Notre Dame, and a master's and doctorate degree in nuclear engineering from the University of Illinois.

Another Member is to be named by the Governor of Vermont, the other Texas Compact party state.

In accordance with Texas Health and Safety Code (Texas HSC) Chapter 403, the Commission has the responsibility for the management and disposal of low-level radioactive waste generated in Texas and Vermont, while maintaining the priority of the health, safety, and welfare of the citizens of Texas. Although the Compact Commission is in its formative stages and details of its operation have not been developed, some basic information can be obtained from the Texas HSC Chapter 403 (e.g., the Commission shall be located in the capital city of the host state and must meet at least once a year). Texas HSC Chapter 403 is available at: <http://tlo2.tlc.state.tx.us/statutes/docs/HS/content/htm/hs.005.00.000403.00.htm> ♦

TCEQ Commissioners Grant Licensing Order on WCS Application

On January 14, 2009, the Texas Commission on Environmental Quality (TCEQ) Commissioners passed a licensing order on the Waste Control Specialists, LLC (WCS) application for a Radioactive Material License, No. R04100, for the disposal of low-level radioactive waste. A license will be issued after condemnation proceedings are completed and the applicant has acquired the mineral rights on the underlying land at which the site will be located. More information on the WCS application is available on the TCEQ web page:

www.tceq.state.tx.us/permitting/radmat/licensing/wcs_license_app.html

Dear Ms. Linda Morris:

I am writing to thank you for your generous donation to the Neff-Poston HPS Scholarship at Texas A&M University. My scholarship began this fall, and it will greatly aid me in some of my college expenses. I am a junior Radiological Health Engineering major and hope to get my Masters degree in Medical Physics. Attending Texas A&M is rather expensive so, in addition to the job I had last year, I've been taking out student loans. The job I previously had paid reasonably well,

but I would much rather do research, which generally doesn't pay as well. Thanks to your donation, I will be able to do research instead this year! I even have an appointment to discuss possibilities with one of the professors who works in the micro-beam irradiation facility tomorrow! Also, if I get a job doing undergraduate research and come up with something to present by February, I will have a chance to attend the National American Nuclear Society Student Conference in Flor-

ida to show my work. I'm also very involved in student organizations such as the Society of Women engineers (in which I hold the position of intramurals co-chair this year) and the American Nuclear Society.

Again, I just want to say how grateful I am for your donation, and I'll be sure to put it to excellent use!

*Sincerely,
Samantha K. Edgington*

IRPA *continued from page 1.*

revisions to the IRPA Constitution. The U.S. delegation caucused several times in preparation for the General Assembly, at which formal delegate votes were cast for changes to the constitution, election of officers, and the venue for the next Congress. New officers and members of the Executive Council were elected, and the location of the 2012 IRPA Congress—Glasgow, Scotland—was selected during the General Assembly.

The Rules Committee, to which I was appointed for the next four years, is responsible for implementing, through rule changes, any modifications to the Constitution. Since several important changes were made to the Constitution, the Rules Committee will be quite busy over the next few years making associated revisions to the IRPA Rules.

As Rich Vetter described in his *Health Physics News* article in December, nearly 50 HPS members were in attendance, many of whom served in prominent roles during the meeting. In addition to participating as a delegate, I also was asked to provide a keynote address in the Oil and Gas NORM session. Many oil and gas producing countries are discovering issues with the handling, decontamination, and management of naturally occurring radioactive material associated with oil and gas production. My presentation was entitled "Radiation Protection from NORM and TENORM in the Oil and Gas Industry: Regulatory and Non-Regulatory Approaches." Since NORM is not regulated at the federal level in the United States, it is the responsibility of each state radiation control program to implement appropriate rules for NORM. The Conference of Radiation Control Program

Directors (CRCPD) has developed model regulations for NORM, with guidance for implementing, that are flexible enough to focus on different sources of NORM. Shortly before heading to the IRPA meeting, it was brought to my attention that the country of Nigeria has used the CRCPD's Suggested State Regulations for NORM in developing their regulations. During the IRPA Congress, other countries' regulatory representatives requested information on the model regulations.

Ed Bailey, another South Texas Chapter member and Chair of the CRCPD International Outreach and Relations Committee, provided author dialogue with Debbie Gilley, from Florida's radiation control program, regarding the CRCPD poster entitled "The Conference of Radiation Control Program Directors, A Model for Networking, Cooperation,

Information Exchange, and Regulation Harmonization."

I want to thank South Texas Chapter of Health Physics Society, very much, for honoring me with your nomination to be a U.S. delegate to the IRPA 12 Congress. It was a wonderfully exciting experience—to be able to network with other radiation safety professionals from other parts of the globe, to share their experiences through presentations and discussions, and to enjoy the exotic city of Buenos Aires. ♦

**Editor's Note: STC-HPS nominated Ruth to be a U.S. delegate to the IRPA 12 Congress; this is Ruth's report to the Chapter about her involvement in that congressional meeting. Based on his position as HPS Secretary-Elect, Bob Cherry was also a U.S. delegate. Although not a U.S. delegate, another STC Member, Ed Bailey, also attended the meeting.*

When you need services ... call your Chapter Affiliates first!!!

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

October 24, 2008

Jennifer Watson, Secretary

Persons in Attendance:

Executive Council (EC) Members:

Jay Poston.....President
Stan BravenecPresident-Elect
Jennifer WatsonSecretary
David Fogle.....Treasurer/
Nominations
John White.....EC Member
Douglas JohnsonEC Member
Karen Blanchard.....EC Member

Committee Chairpersons:

John Hageman.....Editor – *The Billet*
John Salsman.....Local Arrangements
Co-Chair
Linda MorrisStudent Assistance
Chair
Andrew PittsAffiliates Chair
Al EvansScience Teacher
Workshop

Chapter Members and Guests:

Dusan Radosavljevic...Guest
Ken KriegerSTC Member &
Guest

Agenda Item	Discussion	Action
Call to Order 5:12 p.m.	Quorum established and Pledge of Allegiance.	
Agenda Approval	Motion to approve the agenda as written	<i>Committee Vote:</i> Approved
April 2008 STC-HPS Minutes Approval	Motion to approve the minutes from the April meeting Motion: Karen Blanchard Second: Douglas Johnson	<i>Committee Vote:</i> Approved
President's Report	President Poston thanked everyone for their hard work and service. He thanked President-Elect Bravenec for organizing the meeting.	
Treasurer's Report	David Fogle presented a report showing the combined account totals for the chapter through October 23, 2008. The chapter made money from the Waco meeting, and the total balance is \$116,938.42. David Fogle outlined in the report the costs and losses in the various accounts due to the economic crisis. Motion to approve the Treasurer's Report Motion: Karen Blanchard Second: Stan Bravenec	<i>Committee Vote:</i> Approved
	David Fogle requested a refund of \$79.98 for website maintenance. Motion to pay David Fogle \$79.98 for the website expenses Motion: John White Second: Karen Blanchard	<i>Committee Vote:</i> Approved
	David Fogle mentioned that credit cards for certain members of the EC were received from the bank but suggested that the cards be destroyed, considering possibly keeping one to be able to see the rewards. David Fogle will evaluate the rewards of keeping one card and will destroy the rest of them. David Fogle will check for next EC meeting.	<i>Action Item:</i> Treasurer will research the rewards of a Chase credit card for the Chapter.
	There would likely be a slight increase in the price of future meetings to pay bank charges related to accepting credit card payments.	

Continued on page 10.

Minutes continued from page 9.

Agenda Item	Discussion	Action
Secretary's Report	Completed the chapter report for the National HPS for 2008–2009.	
	The secretary is working with Pete and Karen Myers to update email addresses.	
Membership Report	<p>Current STC membership is at 232 members.</p> <p>Voted on new members (List them before sending out. Update HPS national report with new numbers).</p> <p>Motion to accept members Motion: Karen Blanchard Second: Stan Bravenec</p>	
<p>WELCOME</p> <p>NEW</p> <p>STC</p> <p>MEMBERS!</p>	<p>New Members:</p> <p>Avila, Esiquiel – University of Texas Brownsville</p> <p>Cicio, Alyse – Science Fair Winner (Woodlands, TX)‡</p> <p>Courville, Alicia – McNeese State University‡</p> <p>Deamon, Jeremy – McNeese State University*‡</p> <p>Greene, Tim – Waste Control Specialists, LLC†</p> <p>Harding, William – Temple, TX</p> <p>Harrison, Tyler – Science Fair Winner (Austin, TX)‡</p> <p>Jenkins, Jodi – Dade Moeller & Associates, Inc†</p> <p>LeJeune, John – Canberra†</p> <p>Proctor, Alexandra – Science Fair Winner (Conroe, TX)‡</p> <p>Radosavwevic, Dusan – ARRT(N) (Austin, TX)</p> <p>Rivera, Ofelia – Memorial Hermann Hospital</p> <p>Tamez, Andrea – Texas State Technical College‡</p> <p>Thangirala, Arinash – Science Fair Winner (Austin, TX)‡</p> <p>Ulbrich, Ronald – Ludlum Measurements, Inc</p> <p>_____</p> <p>* HPS</p> <p>† Affiliate</p> <p>‡ Student</p>	<p><i>Committee Vote:</i></p> <p>Approval of new STC members. Congratulations!</p>
	The membership chair will send emails to those who haven't paid the 2008 dues.	
	An announcement was made that one of the Chapter's two Honorary Lifetime Members, Judy Neff, passed away in mid-September, and something will be sent to the surviving spouse.	
Program Committee	The Spring Student Meeting will be held in College Station on March 27 & 28. The HPS President-Elect Howard Dickson will be the lunch-time presenter at the meeting (need to make arrangements at the hotel).	<p><i>Action Item:</i> Need to make arrangements at the hotel and get the room for the meeting. Doug Johnson volunteered.</p>
	The Affiliates Fall Meeting will either be held at the League City Greyhound Park or the Proton Facility Conference in Houston (Hampton Inn). The Executive Council meeting will be held at Jay Poston's home.	
	It was announced that A&M will be doing a major renovation of MSC. This will be the last year to have the Spring Student meeting at the MSC for 3 years; could possibly consider Rudder Tower.	

Agenda Item	Discussion	Action
Program Committee <i>cont.</i>	John White requested CMEs for physicians for our January meeting request (50 emergency physicians attending).	<i>Action Item:</i> Need to work on CME credits for 50 emergency physicians attending the Midyear Meeting
Legislative Committee	No report	
Affiliate Committee Report	The number of affiliates has decreased from 36 in 2007 to 24 affiliates in 2008. The Affiliates Chair is working on emails to get more vendors to sign up. The vendors have requested that we do not schedule meetings around the AAPM meetings.	
	The Affiliates Chair reported that many vendors would prefer an invoice with a tax status number and invoice number for paying dues.	<i>Action Item:</i> Pete Myers will create invoices or modify the forms for the vendors
Publications Committee	Ali Simpkins sent an email noting that she will be too busy with her new duties at work to be able to continue on as Publications Chair. She will be completing the flyer for the STC-HPS as her final duty.	<i>Action Item:</i> Jay Poston and Stan Bravenec will recruit a new Publications Chair
Nominations Committee	The deadline for nominations for the HPS Award is March 1. The chapter would like to nominate Ken Krieger for Board of Directors for National HPS nominations. Nominations are needed for our chapter for the following positions in the Spring: President-Elect, Secretary, Treasurer-Elect, and a Board Member	<i>Action Item:</i> Nominations to National HPS including Ken Krieger
The Billet	Once the meeting dates have been finalized by Stan Bravenec, then the finalized dates for deadlines for <i>The Billet</i> will be published.	
Science Teacher Workshop	<p>Al Evans announced that on August 8 the South Texas Chapter was notified that we were approved as a continuing professional education provider by the TEA, and all they wanted was our Tax Exemption certificates.</p> <p>Al Evans announced that we must be very careful about procedures and records for the courses, that the courses are a full day, we keep critiques of class, and we act on the critiques, and that we have the right to issue a certificate for the courses.</p>	
	Al Evans announced that we need to create a certificate for the courses, and the teacher has to keep the certificates for the audits.	<i>Action Item:</i> Creation of a certificate for the Science Teacher Workshop course. Stan Bravenec will send a certificate to Al Evans to modify for the course.
	Al Evans suggested that each one of us go to high schools or school superintendents and talk to them about the course to get more participation in the future courses. He said that public school teachers have a hard time giving up Saturdays, but an evening course for 2 hours a week for a month with the same quantity of material would be appropriate.	

Minutes continued from page 11.

Agenda Item	Discussion	Action
Science Teacher Workshop <i>cont.</i>	There is a need for a projector and a laptop to use for the courses. Al Evans distributed copies of the CDs of the program to hand out and is contemplating adding a discussion of the course on the STC-HPS website under the members only section.	
	Al Evans announced that we need to update the PowerPoints as they are 5 years old, and the one-hour sales pitch and summary should be added to our website.	<i>Action Item:</i> Ken Krieger will update the presentations with input from the group.
Student Assistance Committee	Linda Morris announced that HPS is offering travel grants for the Midyear Meeting. The STC-HPS is going to fund 4 hotel rooms (2 for A&M students and 2 for TSTC students) to provide assistance during the Midyear Meeting. She will be recruiting 8 students for assistance and will be the student coordinator for the meeting.	
	Linda Morris recommended that we ask National HPS to have the registration fees “comped” for local students	<i>Action Item:</i> John Salsman will send an email to Lori Strong to extend the deadline for travel grants.
	Linda Morris announced that judges are needed for the 2009 Science Fairs. Volunteers as follows: Austin Fair – David Fogle Houston Fair – Stan Bravenec Waco Fair – Linda Morris San Antonio Fair – John Hageman Fort Worth Fair – Linda Morris will send email to John regarding names Texas State – Roger Winkelman	<i>Action Item:</i> Plaques need to be ordered for the Science Fairs
	Rosa Perez contacted us at the last minute for the Science Fair in San Antonio, but she now has accurate information for next year so we can participate.	
Task Force on Nuclear Training Endeavors	No report It was questioned if this is a presidential committee anymore. Jay Poston will email Marty Meltz to find out what is going on and who is giving it to the emergency management coordinators? There was an announcement that there are 80 operational meters that David Fogle has and 15-20 meters that Karen Blanchard has in storage for response.	<i>Action Item:</i> Jay Poston will email Marty Meltz regarding this committee
Old Business	Al Evans asked if the Science Teacher Workshop was given authority to put half-page ads in the <i>Texas Science Teacher Journal</i> twice before the Galveston meeting, which will be the second weekend in November 2009. The response was that if it is covered in the committee budget, it can place an ad. The budget is approved in the March-April meeting each year.	<i>Action Item:</i> David Fogle will research and report at the next EC meeting.
	Old Action Items – April Meeting: Treasurer will look into interest-bearing financial instrument and funding options for the scholarship and Science Teacher Workshop. The Treasurer will continue work on this action item but has some suggestions about the registration form and possibly concentrating on funding this area.	

Continued on page 20.

South Texas Chapter - Health Physics Society Student Education Grant Application

Associate*/Graduate Degree
Academic Year: 2009–2010

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 2008. ***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, 2009**. 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 2008 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 2008–August 2009. 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 2008–August 2009

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 of the Health Physics Society, Inc.

Spring Meeting & Student Paper Presentations

with

An Address by

Howard Dickson, National HPS President-Elect

March 28, 2009

College Station, Texas

Hotel Registration Deadline — March 6, 2009 ♦ STC Meeting Preregistration Deadline — March 18, 2009

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 Spring Student Paper Presentation meeting in College Station, Texas, Saturday, March 28, 2009, 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. The students will compete for the R.D. Neff Memorial Student Award for best paper in class. The awards are \$100 each for the

undergraduate, graduate, and associate degree categories.

Meeting Breakout Menu:
*Freshly Brewed Coffee,
Assorted Sodas, and
Chocolate Chip Cookies.*

Meeting Luncheon Menu:
*Beef or Chicken Fajitas,
beans, corn casserole or rice,
tortillas, grilled onions and
peppers, pico de gallo, salsa,
sour cream, cheese, tea,
and cobbler.*

The luncheon will take place from 12:00–1:30 with Howard

Dickson, National HPS President-Elect, speaking. To top off the meeting, there is a planned tour of the Low-Speed Wind Tunnel where Lance Armstrong (US Olympic Cycling Team, multiple Tour de France victories, cancer survivor) has trained and tested equipment on multiple occasions.

A block of 30 rooms has been reserved for Friday night at the Courtyard® by Marriott® Bryan College Station, 3939 State Highway 6, Frontage Road East, College Station, Texas 77845. Hotel reservations can be made by calling 979-695-8111. The State rate is \$86 plus tax, and the non-State rate is \$129 plus tax, with a deadline of March 6, 2009, for reservations. The reservations are under “STCHPS Group Code: PSS.” ♦

4.5 CEUs Awarded for LMPs & MRTs

Applications for Student Assistance Education Grants for 2009-2010

must be sent to Linda Morris by May 24, 2009.

The forms can be found on pages 13 and 14 and at www.stc-hps.org/student.htm

South Texas Chapter of the Health Physics Society, Inc.

Agenda

March 27-28, 2009

College Station, Texas

Executive Council Meeting

*Integrated Ocean Drilling Program
1000 Discovery Drive, Texas A&M Campus*

Friday, March 27, 2009

5:00–7:00 p.m.

Spring Meeting & Student Paper Presentations

Courtyard by Marriott, 3939 State Highway 6

Saturday, March 28, 2009

8:00–8:30 a.m.	Registration in Courtyard by Marriott
8:30–8:40 a.m.	Welcoming Remarks and Introductions Stan Bravenec, STC President-Elect
8:40–9:00 a.m.	STC Business Briefing Jay Poston, STC President
9:00–10:00 a.m.	Student Presentations
10:00–10:30 am	Break and Professional Networking: Freshly Brewed Coffee, Assorted Sodas, & Chocolate Chip Cookies
10:30–Noon	Student Presentations
12:00–1:30 p.m.	Luncheon Speaker Howard Dickson, President-Elect, National Health Physics Society <i>Lunch: Beef & Chicken Fajitas, South Texas Fixin's, Tea, and Cobbler</i>
1:30–3:00 p.m.	Student Presentations
3:30–4:30 p.m.	Planned Low-Speed Wind Tunnel Tour
4:30 p.m.	End of meeting

Accommodations

Courtyard by Marriott

3939 State Highway 6, Frontage Road East ♦ College Station, Texas 77845 ♦ Phone: 979-695-8111 ♦ Fax: 979-695-8228

The reservations are under "STCHPS Group Code: PSS"

- Smoke-free policy • Healthy breakfast buffet or hot items cooked to order—freshly prepared & reasonably priced
 - Complimentary on-site parking • Spacious room that combines comfort & functionality
- Free high-speed Internet access • Large desk with conveniently placed lighting & outlets & an ergonomic chair for comfort
 - Outdoor pool & hot tub

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

March 28, 2009

College Station, Texas

Preregistration

Courtyard by Marriott ♦ 979-695-8111

Hotel Registration Deadline — March 6, 2009 ♦ STC Meeting Preregistration Deadline — March 18, 2009

Attendee's Name _____

Attendee's Address _____

City _____ State _____ Zip _____

Attendee's Email Address _____

Attendee's Company Name _____

- STC Member preregistration fee (technical sessions and lunch) - \$45
- STC Member preregistration fee (technical sessions ONLY) - \$25
- Non-STC Member preregistration fee (technical sessions and lunch) - \$60*
- Non-STC Member preregistration fee (technical sessions ONLY) - \$35*
- Non-STC Member (e.g., spouse/guest) preregistration fee (lunch ONLY) - \$25*
- Student Presenters - FREE**
- Students not presenting (technical sessions and lunch) - \$10
- Registration (after March 18, 2009, 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 preregistration with your check
(made payable to the STC-HPS) to arrive
before March 18, 2009, to:

STC-HPS Treasurer
David Fogle
Post Office Box 201723
Austin, TX 78720-1723
T: 512-834-6688 x2203

OR...To pay by credit card (Visa®/MasterCard®/AmericanExpress®/Discover®),
transmit your credit card number, expiration date, and authorized payment
to the STC-HPS Treasurer, before March 18, 2009, choosing one of the
following methods:

- Include it on the Meeting Preregistration form
- Email it to David.Fogle@dshs.state.tx.us
- Telephone it to David Fogle at 512-834-6688 x2203

Number _____ Expiration Date _____

Signature _____

Preregistration will close March 18, 2009. If you will not be able to attend the meeting, please call and cancel your reservation **PRIOR TO MARCH 18, 2009**. Any reservations **not cancelled by March 18, 2009**, will be regarded as confirmed reservations and funds will be collected for the meeting. Refunds will be honored only for cancellations made before March 18, 2009. Registration fees collected after March 18, 2009, 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.

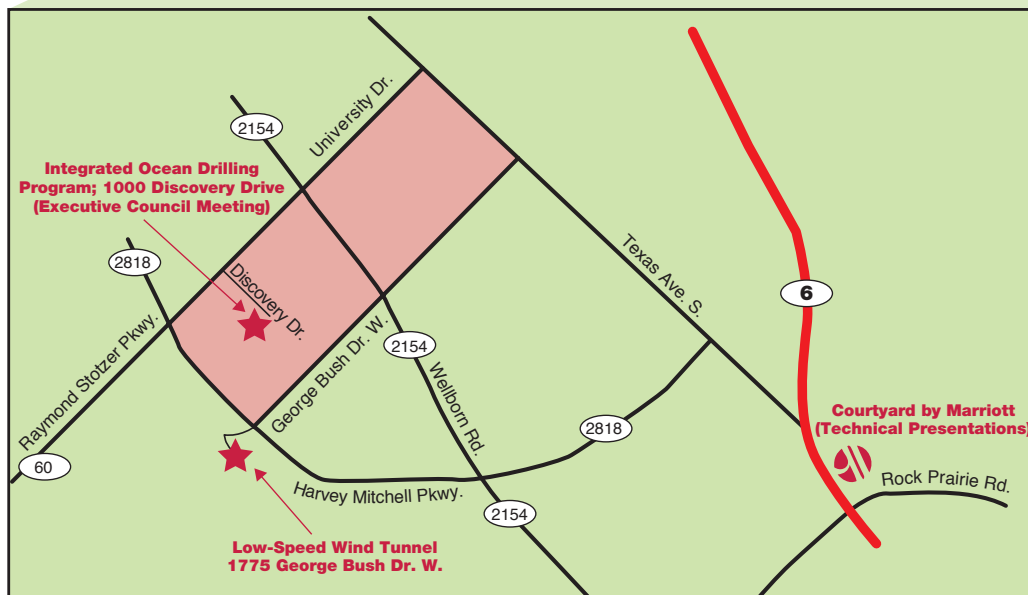
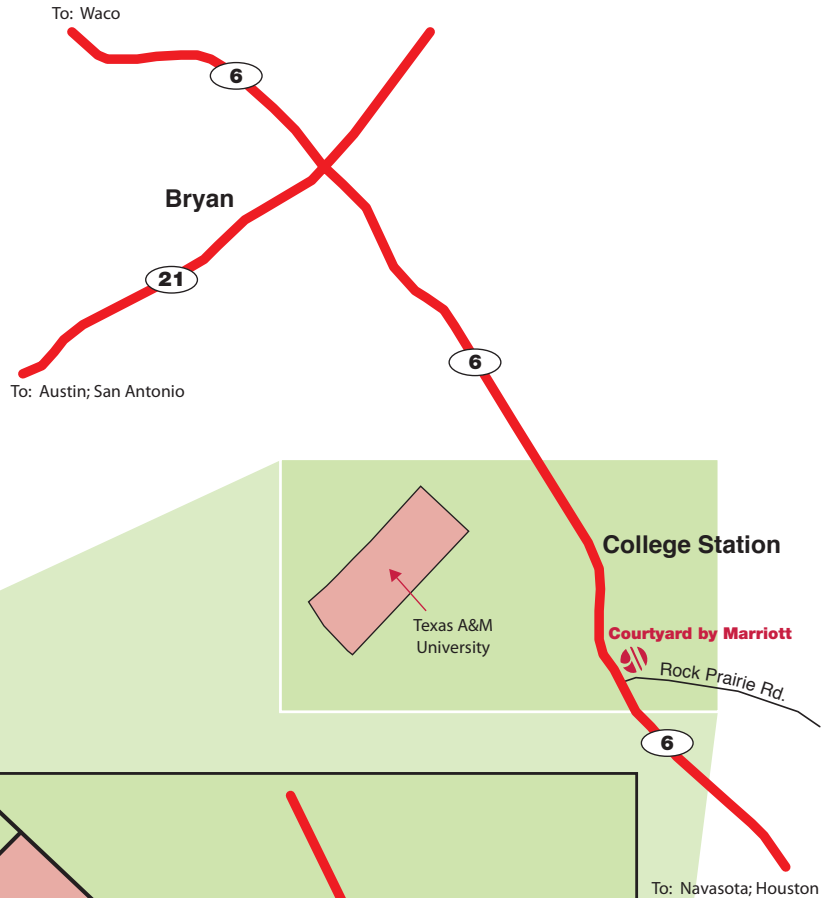
Map to Courtyard by Marriott Integrated Ocean Drilling Program, and Low-Speed Wind Tunnel

Directions to Courtyard by Marriott

From Navasota: Exit Highway 6 at Rock Prairie Rd. Courtyard by Marriott is on the east (northbound) side of Highway 6.

From Austin: East on Highway 21 (or Highway 79) to Highway 6 South (Bypass is around the city). Exit Rock Prairie Rd. Courtyard by Marriott is on the east (northbound) side of Highway 6.

From Waco: South on Highway 6. Exit Rock Prairie Rd. Courtyard by Marriott is on the east (northbound) side of Highway 6.



Directions from the hotel to the Integrated Ocean Drilling Program

Exit the hotel parking lot directly onto Rock Prairie Rd. Travel west (compass southwest); go about 2.0 miles. Turn right on FM 2154 (Wellborn Rd); go about 1.2 miles. Turn left on FM 2818 (Harvey Mitchell Parkway); go about 2.8 miles. Turn right on Raymond Stotzer Parkway, Highway 60. Turn right on Discovery Drive; go about 0.4 miles. Turn right into Integrated Ocean Drilling Program parking.

Directions from the hotel to the wind tunnel

Exit the hotel parking lot directly onto Rock Prairie Rd. Travel west (compass southwest), go about 2.0 miles. Turn right on FM 2154 (Wellborn Rd), go about 1.2 miles. Turn left on FM 2818 (Harvey Mitchell Parkway), go about 1.8 miles. Turn left on George Bush Drive West, go about 0.2 miles. As the road ends at the airport property line, turn left; find parking and walk across the foot bridge into the wind tunnel building.

South Texas Chapter - Health Physics Society Member Renewal/Application

Form Available Online at www.stc-hps.org

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

Name _____ Title _____
(First Middle or Initial-Optional Last) (PhD, MS, CHP, NRRPT, etc.)

RENEWALS: Check and update your CONTACT information in the STC online directory at www.hpschapters.org/stc/login.php3. Then submit this form with just your name, payment, and other choices below and sign here

(New applying members, please complete the entire form)

Business Name _____ Dept. or Apt.# _____
Provide business name and check if address given is ___ Bus. or ___ Home (Dept. for Bus/Apt.# for home address)

Street _____ City _____

State _____ Zip _____ ___ Omit address from Directory

Phone _____ Type ___ Bus. ___ Home ___ Mobile ___ Omit from Directory

Fax _____ Type ___ Bus. ___ Home ___ Omit from Directory

Email _____ ___ Omit from Directory

Alternate Email _____ Not for Directory, only to be used by STC if primary email fails

- Yes, I am a National HPS member.
- Yes, I am a Certified Health Physicist.
- Yes, I am a Registered Radiation Protection Technologist.
- Other _____

I only want *The Billet* electronically
THIS INFORMATION CAN BE UPDATED ONLINE

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:

STC-HPS Treasurer
 David Fogle
 Post Office Box 201723
 Austin, TX 78720-1723

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 David.Fogle@dshs.state.tx.us
- Telephone it to David Fogle at 512-834-6688 x2203

Number _____ Expiration Date _____

Signature _____

Minutes continued from page 12.

Agenda Item	Discussion	Action
Old Business <i>cont.</i>	John Salsman talked to A&M about our student assistance grant, and the confusion over the fees has been corrected.	
New Business	A motion was made to accept the travel expenses for the speaker at the Fall Meeting. Motion: John White Second: Karen Blanchard	<i>Committee Vote:</i> Approved
	The committee discussed revising the Chapter Bylaws to allow for electronic voting. This needs to be placed in writing to the full membership in <i>The Billet</i> and approved at the next possible meeting. The downside is that the committee will not have a free forum to discuss by email. The committee discussed that if any two members question it, then it wouldn't pass through electronic vote, and this would result in a veto to discuss it in the next business meeting. The motions should only pass electronically by unanimous vote. This type of change to our by-laws will result in discussion with National HPS. A discussion arose about monetary expenditures and, according to <i>Roberts Rules of Orders</i> , we cannot assign proxy votes unless the bylaws allow the proxies to vote.	<i>Action Item:</i> Stan & Jay will look into electronic voting and the downfalls
	The committee discussed electronic ballots but will need to address the security of each computer for each person to vote by email.	
	The next Executive Council meeting will be Friday, January 30, at John Hageman's house in conjunction with the LAC for preparing for the Midyear Meeting.	
Adjournment	7:03 p.m.	

Special Executive Council Meeting

Agenda Item	Discussion	Action
Call to Order 7:05 p.m.	Special Meeting of the Executive Council was called by Treasurer David Fogle. Quorum established	N/A
New Business	Motion to approve a new Honorary Lifetime STC-HPS member. Motion: Karen Blanchard Second: John White	<i>Committee Vote:</i> Approved
Adjournment	7:07 p.m.	

South Texas Chapter of Health Physics Society, Inc. (STC) welcomes our

NEW MEMBERS

*We wish them well in all their endeavors
and especially hope that their association with STC will be
long and mutually rewarding!!!*

See listing of NEW STC MEMBERS on page 10 of this issue of *The Billet*.

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 Jay Poston extends 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 David Fogle, Treasurer.

Mail completed form and payment to:

David Fogle
STC-HPS
Post Office Box 201723
Austin, TX 78720-1723
E: David.Fogle@dshs.state.tx.us
T: 512-834-6688 x2203
F: 512-834-6690

Direct any Affiliate-related questions, comments,
or address corrections to:

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

SOUTH TEXAS CHAPTER - HEALTH PHYSICS SOCIETY—2009 AFFILIATE ROSTER

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Thank You for Your Donations

David Fogle

The Executive Council of the South Texas Chapter of the Health Physics Society wishes to thank and laud the following persons who donated to the Chapter's funds during 2009 membership renewals received through Friday, January 23, 2009. These two funds directly support the Chapter's educational mission. Donations to these funds are tax deductible.

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Future Meetings & Deadlines

Date	Location	Topic	Deadline for <i>The Billet</i>
March 27–28, 2009	College Station, TX	Student Presentations & Luncheon Speaker <i>Howard Dickson, President-Elect</i> <i>National Health Physics Society</i>	January 23, 2009
May 30, 2009	San Marcos, TX	Annual STC Business Meeting & Board Election Results	March 31, 2009
July 12–16, 2009	Minneapolis, MN	National HPS 54th Annual Meeting	NA