



American Academy of Health Physics
American Board of Health Physics

N - E - W - S

PRESIDENT'S REPORT FEBRUARY 1992

Paul S. Rohwer, CHP
President, AAHP, 1992

**If you are interested in
serving the Academy,
check the appropriate box
on the ... maintenance fee
envelope or contact the
current president-elect...**

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The year as president-elect prior to becoming president encompassed a number of activities. One responsibility was the appointment of committee members and committee chairpersons. Those appointments were greatly facilitated by the excellent showing of volunteers from our membership. If you are interested in serving the Academy, check the appropriate box on the annual maintenance fee envelope or contact the current president-elect, Jim Turner.

The Executive Committee has approved the development of a CHP directory. However, my *ad hoc* committee appointed to determine directory format and propose implementation is uncertain how to proceed. Options being considered include enhancement of the existing CHP listing in the Health Physics Society Membership Handbook. This option would include cost sharing with the HPS and many details would have to be worked out. Among the complications to this option is the fact that not all members of the AAHP or the NRRPT are also members of the HPS. Our desire for unification of radiation protection professionals would seem to speak in favor of pursuing a single handbook which includes HPS, AAHP, and NRRPT

members, rather than a separate membership handbook for each organization.

Lapel pins displaying the CHP logo were approved by the Executive Committee during its meeting in Washington, D. C., July 22-23, 1991. The *ad hoc* committee which I chair that was appointed to design and purchase the pins completed its task. Initial plans to begin pin distribution to the membership at the midyear meeting of the HPS in Dearborn, Michigan, were changed. Distribution will be via mail from the Secretariat in February.

**Distribution of CHP lapel
pins will be via mail from
the Secretariat in February.**

The desirability of developing an AAHP awards ceremony as a part of the Academy agenda during midyear meetings of the Health Physics Society remains an open question. A major concern is the relatively small number of CHPs at the HPS midyear meetings. Other meetings (e.g., the HPS annual meeting) may offer the assurance of greater opportunity for participation by more CHPs. An *ad hoc* committee headed by Les Slaback has also explored the

possibility of alternate plans for the Academy meetings and recommended that we stay with the HPS meetings, but seek better accommodations for Academy affairs at those meetings.

As my year as president of the Academy begins, I plan to continue the initiatives of my predecessors and start some of my own. Among the planned activities will be the following:

- (1) improved documentation of committee responsibilities and reporting of progress;
- (2) continuation of dialogue and interactions begun with the American Board of Industrial Hygiene;
- (3) monitoring of our current apparently stable budget in view of potential increased travel support needs of ABHP Exam Panel members;
- (4) exploration of long-term planning for the Academy;
- (5) pursuit of the membership handbook option which best serves the members of the Academy; and
- (6) encouragement of actions to enhance the recognition and visibility of the Academy and its

members through extended use of the AAHP logo and other appropriate steps.

If you have comments or suggestions regarding any items I have discussed here, please get them to me. Your interest and assistance will be appreciated greatly. ■

FROM THE CHAIRMAN FEBRUARY 1992

*Carl H. Distenfeld, CHP
Chairman, ABHP, 1992*

During the mid-year symposium, Lee Booth attended the AAHP Executive Committee meeting as the ABHP representative. Lee highlighted agenda items that are important to the ABHP. Two of the items and some discussion are:

1. The establishment of a permanent position on the AAHP Nominating Committee for a member of the ABHP.

The ABHP has become much more involved with supporting and improving the quality of the certification examination. This important role requires Board members to be professionally sound, as well as competent in exam grading, exam question quality assurance, and in exam question selection for balanced exams. Board representation on the Nominating Committee provides a mechanism to ensure that nominees have the required

qualifications for enhancement of the certification process.

2. Continuation of the emphasis on the Annual Health Physics Society Meeting for most AAHP/ABHP business.

The Certification Examination is offered at the time of the Annual HPS Meeting. Support of this function sets the timing for one of the ABHP's two annual business meetings. The second meeting is held three or four months later to review the results of the Examination. For economy of time and travel, the ABHP believes that the Annual Meeting is preferred for conducting the majority of AAHP/ABHP business.

Low Pitchford, ABHP, has compiled results of the 1991 Certification Examination year. He reports 1991 to be a banner year for new CHPs, and his supporting statistics appear elsewhere in this *CHP News*.

Nancy Johnson, HPS Secretariat, reports that she has received over 400 applications for the Certification Exams - a number roughly the same as the 1991 year.

The ABHP is pleased to note CHP membership is increasing. This may be driven by job market demands for CHPs, suggesting increasing numbers of employers value Certification. I hope part of the increase is due to an increasing expression of professionalism among members of the Health Physics Society.

Panel News:

Jerry Hiatt, Part I Panel Chair, reported no problems and on schedule. Jerry remarked that questions related to the revised 10 CFR 20 will be postponed until Part 20 is fully implemented. Further delays are possible.

Jim Tarpinian, Power Reactor Panel Chair, expressed appreciation for the teamwork and effort provided by his Panel members.

Ed Maher, Comprehensive Panel Chair, would like all to know that questions on non-ionizing radiation will be considered for inclusion on the Exam. Ed and Vice Chair, Dan Strom, report that the Comprehensive Panel is on schedule. ■

**AAHP
COMMITTEE
UPDATES:**

CONTINUING EDUCATION
COMMITTEE

*Frederick J. Borst, CHP,
Chair*

The AAHP Continuing Education classes in Dearborn, Michigan, were an unqualified success! A total of 55 students attended the sessions on internal and external dosimetry, and the feedback from the students was very favorable. A BIG thanks to Ken Skrable and

George Chabot for being our "guinea pigs" for the first session. We are making arrangements to have the course material available for purchase - similar to the practice for the PEP classes - and will let you know when we have the particulars.

We are now planning for the Columbus, Ohio, meeting and are thinking of a reprise of the internal dosimetry class and perhaps a class on radiation litigation, risk estimates, or radon. Your input is valuable and should be directed to Dave Snellings, who is responsible for establishing the courses for the 1992 Annual HPS Meeting. Please contact Dave at (501)377-5912.

Remember: The AAHP-sponsored continuing education classes will once again be scheduled for the Saturday prior to the Annual Meeting. See you in Columbus! ■

NOMINATING
COMMITTEE

*Jerry A. Thomas, CHP,
Chair*

**NOMINATIONS FOR AAHP &
ABHP COMMITTEE MEMBERS
& OFFICERS -**

The Nominating Committee of the American Academy of Health Physics is seeking candidates for appointment to the positions of President-Elect, Treasurer, and Director for the AAHP and for Board Member for the ABHP.

All active, certified health physicists are eligible. Those interested in nominating or being a candidate should contact:

Jerry A. Thomas
9117 Paddock Lane
Potomac, MD 20854
(301)295-3246 W
(301)295-3893 FAX ■

EXAM SITE SELECTION
COMMITTEE

*Robert W. Van Wyck, CHP,
Chair*

The following presents the Exam Site Selection Committee's plan of action for 1992. We usually start the year trying to limit the exam site areas to only 8, but during the past several years the sites have been expanded to about 10 to meet needs of the applicants. Already this year we have received requests to give exams in the Schenectady, New York and Denver, Colorado areas.

**Schedule for
Exam Site Selection
1992**

Jan. 15 - Final date for receipt of applications.

March 1 - Final notification to candidates of acceptance. This notice contains the exam site questionnaire which asks candidates to select a preferred location from a list of approximately 8 possible sites. The questionnaire is returned by mid April.

April 15 - Exam site questionnaires are summarized and preferred location identified. If some candidates select sites which are not ultimately chosen as a final site due to a small total candidate response, they are notified immediately and asked to select an alternative location.

Between April 15 and May 15 all exam site facilities and proctors must be established by the Committee.

May 15 - Final notification is sent to candidates. This package includes an admission slip to an assigned exam site and a complete listing of exam locations and proctors.

June 22 - Date of examination.

Tentative Exam Site/Area Locations:

Columbus, OH (Annual Meeting)
Boston, MA
Washington, DC
Charlotte, NC
Denver, CO
Austin, TX
Richland, WA
San Francisco, CA ■

WHAT ARE THE OTHER FOLKS UP TO?

Information furnished by:
Lester A. Slaback, Jr., CHP

From the *American Association of Physicists in Medicine Newsletter* (V. 16/6, November-December 1991):

"AAPM sponsorship of the licensure process in Texas has proved successful and licensure movements are presently underway in California and several additional states. It seems reasonable to expect by the year 2000 at least half of the medical physicists in the United States will be operating in licensed environments."

[Editor's note: You'll recall that John Auxier voiced the issue of State licensure for CHPs in a past *CHP News*. It was John's commitment to raise the visibility of CHPs, so that they could play an influential role in any state initiative to license health physicists. John's objective, I believe, was to allow HPS Certification to satisfy any state exam requirement for licensure. Nancy]

Also, recommendations from the President, AAPM for discussion by the AAPM membership include the following. The recommendations reflect the increasing technical interest in diagnostic science.

1. that the Board of Directors create a diagnostic science council and a therapeutic science council

in place of the present Science Council;

2. that the Board of Directors establish separate program committees in diagnostic imaging and therapeutic medical physics in place of the present program committee;

3. that the Board of Directors realign committees within the Education Council to encompass separate diagnostic imaging and therapeutic medical physics sections;

4. that the Board of Directors create separate annual summer schools with diagnostic imaging and therapeutic medical physics topics running in parallel;

5. that the Board of Directors direct the Editor-in-Chief of *Medical Physics* to establish separate and identifiable sections within *Medical Physics* for diagnostic imaging and radiation oncology physics.

Letters to AAPM Editor included:

The Medical Dosimetrist Certification Board offers a voluntary certification examination to those who meet certain eligibility requirements. The next exam will be on May 31, 1992, at various cities in the U. S. The deadline for regular registration is March 22, 1992, and for late registration is April 30, 1992. Contact Credentialing Services, Inc., P. O. Box 1498, Galesburg, Illinois 61402-1498 [(309) 343-1202]. ■

THE RUMOR MILL

(Per Les Slaback, Jr., CHP,
confirmed by NRC Public Affairs)

On 12 Feb. 1992 the Commission decided to delay the implementation date for the revised 10 CFR 20 for a period of 1 year, to Jan. 1, 1994 (consistent with the date for implementation by Agreement State licensees). NRC staff have been directed to initiate necessary rulemaking to effect this change.

Editor's Note: The rulemaking must be completed before the change is official.

*Steve Bard, CHP
KFUPM P. O. Box 479
Dhahran, 31261
Saudi Arabia*

I have been thinking about some interesting topics which would lend themselves to your *CHP News* yet not intrude into the forum provided by *The Health Physics Newsletter*. I haven't yet come up with anything profound, but I do have a question which some of your CHP readers may be able to answer, and your open page seems like a good opportunity to reach a lot of expertise in occupational health physics.

The Energy Research Laboratory at King Fahd University of Petroleum and Minerals (KFUPM) has two accelerators for applied research and teaching. Titanium tritide targets are used on one for producing 14 MeV neutrons.

Tritium oxide (HTO) has posed only minimal problems; however, tritide aerosols are not as easily controlled. In recent months one of my technicians apparently inhaled some tritide particulates during a target change. HTO was detected from urine bioassay samples which are collected before and after each target change operation. Although he has been temporarily relieved from tritium duties, bioassay samples six weeks following the event indicate that there has been no decrease in his tritium body burden.

I have run a computer literature search on tritides, but nothing about their internal deposition in

the body came up. One unpublished paper in our reference library estimated a 500-day half-residence time for tritide particulates inhaled or absorbed through the skin.

I would very much appreciate some empirically derived data on what others have found from their experience with tritide uptake in the body. ■

*Thomas A. Steele, CHP
70-8
Dairyland Power
Cooperative
LaCrosse, WI*

Enclosed is a donation for your *CHP News*. I appreciate receiving this as an emeritus CHP. Keep up the good work on the AAHP and ABHP. If the lapel pins for CHP are available to emeritus members of your esteemed group, can you tell me how they can be purchased? Thank you. ■

[Nancy Johnson, HPS Secretariat, provided me a copy of the above letter that was sent to them by Thomas Steele. It's truly gratifying to receive such moral - and financial - support for AAHP/ABHP activities from our emeritus members. Thanks so much. Nancy D. ■]

LETTERS:

"I would very much appreciate some empirically derived data on ... tritide uptake in the body."

ABHP EXAM RESULTS **1991**

Thomas L. (Lew) Pitchford
CHP
Secretary, ABHP

The American Academy of Health Physics has made significant progress in the few years since it was formed. As the Academy has now established itself, the Society membership is generally recognizing the accomplishments.

This year the ABHP exam was an exceptional success in several ways.

This year the ABHP exam was an exceptional success in several ways. The number of applicants were tremendously increased this year, as were the number of candidates that took the exam. The pass rate was about average. The addition of 44 Comprehensively Certified Health Physicists and 13 Power Reactor Certified Health Physicists is a significant increase.

Enclosed is a list of the 155 successful candidates. The Part II Comprehensive exam was passed by 43 individuals who are now Certified Health Physicists. For the Power Reactor Part II exam there were 8 candidates that passed and are now Certified Health Physicists. In addition 5 Certified Health Physicists were granted Power Reactor Certification by the ABHP so they are now Dual Certified. There were also 104 candidates who

passed Part I. They are now eligible to become Associate Health Physicists. A most sincere congratulations is extended to everyone listed.

The number of individuals who applied to take the exam far exceeded any previous year. The total was 386 this year; last year the number was 287. The number who took the exam this year also exceeded the numbers during previous years. The total was 281 this year while last year there were 175 examinees. Part I was taken by 219 individuals this year; 116 took Part I last year. The average over many years is 106. The Part II Comprehensive was taken by 105 people this year, 73 last year. Many of those also took Part I and so they passed both parts this year. The Part II Power Reactor exam was taken by 21 candidates this year, while 6 took the exam last year. These numbers indicate increasing interest in the certification process. The numbers mentioned above are summarized in the table below.

<u>1991</u>	<u>1990</u>	<u>Comment</u>
386	287	Applications
281	175	Examinees
219	116	Part I Examinees
105	73	Part II Comprehensive Examinees
21	6	Part II Power Reactor Examinees

These numbers indicate increasing interest in the certification process.

The number passing part I was the second highest number to pass the annual exam. It appears that competition remains keen. There were two married couples who took the exam at the same time. All four passed. I wonder how many couples there are who are both certified.

We don't give sufficient credit to the people who make the system work.

We don't give sufficient credit to the people who make the system work. The proctors who give up a weekend to administer the exam, check calculators, and organize a location are essential. This year the exam was given in 13 locations to enable qualified candidates to take the exam who could not travel to Washington, D.C. Approximately 50% of the candidates took the exam at the annual meeting place, the other half took it elsewhere within the U.S. That is a service we can be pleased with.

The status of Certified Health Physicists seems to be rising. The numbers by category are listed in the table below:

<u>Number</u>	<u>Category</u>
672	Comprehensive Certification
62	Power Reactor Certification
52	Dual Certification
146	Emeritus
19	Inactive
165	Non-Active
36	Deceased

Over 1200 individuals have been certified. At this time there are 786 active Certified Health Physicists, plus some of those classified as emeritus who are also contributing, at least part time, in the field. The numbers have certainly increased.

I wondered about the distinction between inactive and non-active status. Nancy Johnson clarified it by indicating that those listed as inactive have sent notification that they are no longer working in health physics but may be engaged in other occupations. The non-active includes those individuals where communication has ceased, such as individuals who moved, have not maintained certification, and have not responded to mail.

This recent exam was a success for 155 individuals. It is a real pleasure to announce the results. The ABHP is a difficult exam. Those who were successful achieved a significant accomplishment. Those who were not successful benefitted by the knowledge gained and by the tough experience. It is better to have tried and failed than to have failed to try. I noted names of those who have taken a previous exam and have now passed. They have accomplished a great deal through additional study and experience and deserve special applause for their persistence. The additional effort resulted in knowledge, skills, and the credentials that give them exceptional qualifications.

There are some last names that I recognize and wonder if they are second generation health physicists, the sons and daughters of friends.

1991 ABHP CERTIFICATION EXAM RESULTS

The following 44 individuals were granted Comprehensive Certification in 1991 by the American Board of Health Physics:

Alvarez, Joseph L.
Bonvento, Michael J.
Enyeart, Thomas D.
Haaker, Richard
Johnson, John C.
Kothari, Brajesh K.
Liu, Chwei-Jeng
Mei, Gloria T.
Miller, Mitzi G.
Nicoll, Regis
Scannell, Matthew J.
Schramm, Garry R.
Solow, Alan J.
Thacker, Rick L.
Warren, Douglas A.

Anderson, Victor E.
Burkholder, Kirby
Faraz, Yawar H.
Higley, Kathryn Ann
Jones, Hobert W.
Lawyer, Dennis R.
May, Robert T.
Merwin, Steven E.
Neton, James W.
Njoku, Edwin E.
Scherer, David J.
Sills, Judd
Stovall, Joan E.
Thompson, Elizabeth
Wrobel, Mark C.

Bastian, C. Thomas
Earls, Leonard M.
Gaul, Wayne C.
Jamison, James D.
Jones, Paul Henry
Leonard, Patrick R.
Mei, Donald N.
Methe, Brian M.
Nicholson, Nora A.
Pacilio, Michael A.
Schmidt, Duane W.
Smith, Jacquelyn
Styers, David R.
Thompson, Jay M.

■ CHP NEWS ■

The following 13 individuals were granted Power Reactor Certification in 1991 by the ABHP:

Barnes, James G.
Donnachie, John P., Jr.
Knapp, Paul E.
Potocik, David P.
Wilson, Richard L.

Byrum, William F.
Foster, Jeffrey W.
Martinec, Cynthia D.
Re, Gary C.

Coy, Sarah A.
Hildebrand, James E.
Mayer, Donald M.
Solini, John A.

The following 81 individuals passed Part I of the 1991 examination:

Armstrong, Cory E.
Blitchington, Steven P.
Byrne, John M.
Cicotte, George R.
Couch, Jack G.
Cure, Preston A.
Dobey, Ronald J.
Elliott, Robert W.
Gebers, Steven W.
Haas, Martin N.
Haynes, Larry E.
Hostetter, Dwight A.
Karasik, Joel E.
Lan, Changfuh D.
Lesinski, Mark L.
Mann, David G.
McRee, William B.
Moleski, Mark D.
Olsen, Bernard M.
Parish, William C.
Powell, Gerald T.
Sanchez, Edward R.
Shenk, Kevin
Simiele, Gerald A.
Thompson, Sharon
Vazquez, George W.
Wright, Edwin L.

Auman, Laurence
Bollenbacher, Michael K.
Campbell, Michael E.
Clark, James S.
Courtney, Gregory
Davis, Johnny Joe
Dudevoir, Scott G.
Espanan, Gregory D.
Gonzalez, Daniel A.
Hardy, Byron L.
Higginbotham, Jack F.
Hummer, James R.
Kraus, Terrance D.
Lautenschlager, Gary L.
Lyons, Craig L.
Martel, Christopher
Milligan, Patricia
Mumper, Jeffrey A.
Packard, Bruce
Parsons, David T.
Proctor, Charles
Sanza, Bruce J.
Shuler, James M.
Somerville, Mark O.
Thorne, Michael D.
Vesper, Bruce E.
Yates, Carl R.

Benson, Edward C.
Burns, Karl D.
Christensen, Davis V.
Collins, Steven C.
Cummin, David C.
Dennerlein, Scott
Edgerton, Patricia L.
Falo, Gerald A.
Griffin, James P.
Hatcher, Larry W.
Holden, Dale E.
Isaacson, Jill S.
Lampe, Eric T.
Lebda, John
Madonia, Michael V.
Massey, Charles D.
Moeller, Matthew P.
O'Donnell, John J.
Parfitt, Bradley
Paul, Timothy J.
Reif, Ronald H.
Schukman-Dakotas, Ruth
Shuman, Joseph P.
Stetar, Elizabeth
Turner, Ira M.
Vigliani, Mario A.
Young, Philip L.

CONGRATULATIONS, EXAM PARTICIPANTS!

FROM THE EDITOR:

Nancy M. Daugherty, CHP

What Are the Other Folks Up To?

I've been on the lookout for information that would be of particular interest to CHPs for inclusion in the *News*. One potential source is news of other professional and certifying organizations in similar fields. The ABHP and AAHP Executive Committee were particularly impressed with the similarity of issues faced by both CHPs and Certified Industrial Hygienists. (See the discussion of the ABHP/AAHP and ABIH/AAIH mutual visits in "Highlights of the AAHP Executive Committee Meeting.")

In the November 1991, *CHP News*, Les Slaback provided information on a search for liability insurance that was discussed in the *American College of Medical Physics Newsletter*. Similarly, for this *CHP News*, Les has furnished information taken from the "President's Column" of the *American Association of Physicists in Medicine Newsletter*.

Les also provided a valuable suggestion for enhanced input to the *News* from other professional/certifying health protection organizations. The suggestion: Solicit volunteers from the ranks of CHPs to scan information sources from these sister organizations and provide

summaries to the *News* of articles of potential interest to CHPs. Les volunteered to take on the AAPM and ACMP. Any other volunteers out there? Professions that immediately come to mind include industrial hygiene and industrial safety. Also, risk assessment, hazardous materials management, and perhaps even tort and environmental law. I know from talking to you that many CHPs are members of other, related, professional organizations.

Please contact me about providing a review service for their newsletters and associated information. You'll have your own byline!

NCRP Annual Meeting

Past AAHP Executive Committee meetings have included discussions of adding a third meeting to the Annual and Midyear HPS get togethers to conduct AAHP business. The discussion was prompted by the very heavy schedules at the other two meetings.

One possibility considered was the Annual Meeting of the National Council on Radiation Protection and Measurements. Although the current ABHP/AAHP Executive Committee decision is to continue emphasizing the Annual HPS meeting for ABHP/AAHP business, the Committee would like to encourage participation by CHPs at the Annual NCRP get together.

The *CHP News* now is on the distribution list for NCRP

announcements. You'll find a preliminary agenda for the April 1992 Annual NCRP Meeting elsewhere in the *News*.

ANSI Standards for Environmental Transport Models?

The Health Physics Society Standards Committee (HPSSC) is investigating the feasibility of developing American National Standards Institute (ANSI) standards and/or guidelines for environmental transport models. An HPSSC subcommittee - comprised of Nancy M. Daugherty, Chair, Barry A. Berven, and David C. Kocher - has been appointed to investigate this issue.

The subcommittee is seeking input as to the feasibility of guidance for any or all of the environmental transport modeling currently performed. Example model categories include atmospheric, surface and ground water dispersion and foodchain transport. Guidance could address topics such as model selection, use and documentation of the selection process, validation requirements, and uncertainty analysis.

Comments are encouraged regarding such questions as the following:

- Is ANSI guidance needed?
- In what form?
- For what parts of the modeling process?
- For which model categories?
- Used for what purposes?

Please contact a subcommittee member with your input. ■

**HIGHLIGHTS OF THE
AAHP EXECUTIVE
COMMITTEE
MEETING,
January 13, 1992:**

✓ A final report of the *Ad Hoc* Committee on an Electronic Bulletin Board (EBB) was presented by H. Wade Patterson, Chair. Fewer than 50 responses were received to the questionnaire on this topic that was distributed at the HPS meeting in Washington, D. C. Although the response was favorable, the low number was interpreted as a lack of general support. The *Ad Hoc* Committee recommended that the EBB not be pursued at this time. The AAHP Executive Committee expressed its appreciation to *Ad Hoc* Committee members Wade Patterson, Howard Dickson, and Hector Mandel.

✓ Considerable discussion was held regarding the best approach to feature CHPs in a membership handbook. Should this be a separate handbook or an enhancement of the current listing in the HPS Membership Handbook? Should it be both? What additional information regarding CHPs should be included (e.g., address & phone numbers, areas of specialty, the opportunity to purchase advertising space for consulting services)?

(See Paul Rohwer's discussion in the "President's Report," Page 1.)

✓ The new CHP lapel pins were enthusiastically received by Committee members. They will be mailed to CHPs in February. Quality of the pins was considered so good that the Executive Committee will delay investigating making optional gold, gold filled, or sterling silver pins available until it is determined that a demand for this option exists. Replacement and extra pins can be

purchased for \$5.00 each.

[CHPs: When you receive your pins, please provide AAHP Executive Committee members with your feedback on them. Do you think they're worthwhile? Attractive? Would you be interested in an optional purchase of a more expensive pin in gold, gold fill, or sterling silver? Would you be interested in any other jewelry options using the CHP logo?]

✓ Discussion continued regarding an AAHP Awards Activity.

CHP input is needed regarding questions of when (Mid-year or Annual HPS Meeting?), how (an AAHP luncheon, awards ceremony, or incorporation into the HPS Annual Meeting awards ceremony?) and what (McAdams Award only or installation and recognition of AAHP Officers?).

✓ Tom Crites reported that he and John Taschner had attended a meeting of the American Board of Industrial Hygiene. This was in advancement of the AAHP Executive Committee's desire to improve communications with the ABIH and American Academy of Industrial Hygiene (AAIH). In response Lynn C. O'Donnell, CIH, Executive Director ABIH, and Monty L. Herr, PhD, CIH, Secretary ABIH, attended this meeting of the AAHP Executive Committee.

Many similarities - and some interesting differences - were seen in the operations of the Boards and Academies of the two organizations.

Contrary to the practice for health physics, the ABIH has authority over the AAHP, and the AAHP is not yet as active a participant regarding certification activities as the AAHP. Lee Booth, 1991 ABHP Chair, commented on the value of the AAHP in providing administrative functions to the ABHP, allowing the ABHP to focus on the technical aspects of the health physics certification process.

Comparisons were made of certification testing services that were being used and of approaches to examining the domains of practice upon which candidates would be tested in certification exams. The ABIH certification exam includes questions on both management and ethics in its exams, although both O'Donnell and Herr questioned the appropriateness of the inclusion.

[Note: The ABHP is considering a review of the CHP domains of practice. They will be interested in feedback regarding the extent to which management activities and professional ethics should be included in the HP Certification Exam.]

The AAHP Executive Committee expects to continue its effort at improved communication and

cooperation among the health physics and industrial hygiene certification organizations.

✓ Joel Lubenau, 1992 AAHP Treasurer and Finance Committee Chairman, recommended that the AAHP investigate the development of a long-range plan for the organization. Joel commented that the AAHP has reached a level of maturity that would favor such a planning effort.

✓ Plaques of appreciation were presented to outgoing 1991 AAHP President, John Auxier, and 1990-91 ABHP Chair, Lee Booth.

Certificates of appreciation were presented to outgoing AAHP Continuing Education Committee member Regis Greenwood. Other certificates of appreciation will be sent to outgoing committee members John Mann, Nancy Kirner, Richard Fry, Ken Skrabble, Gerald Davidson, Dan Strom, Bill O'Neal, Monte Sula, John Dapolito, George Vargo, and Herman Cember.

✓ The AAHP Executive Committee approved establishment of an *ex officio* position on the AAHP Nominating Committee with full voting rights and to be appointed by the ABHP on a three-year term. The position would allow more input from the ABHP concerning qualifications needed to effectively serve in ABHP appointments. ■

WILLIAM B. McADAMS AWARD

Ruth E. McBurney, CHP

The William B. McAdams Outstanding Service Award is made annually by the ABHP and the AAHP to honor a Certified Health Physicist who has made a significant contribution toward the advancement of professionalism in health physics and to the certification process. Nominees shall be CHPs who have served the health physics community through outstanding and extended work on the AAHP, ABHP, teaching or other assistance in increasing knowledge of HPs, or other areas that enhance the professionalism of health physics. All CHPs, whether currently active or not, are eligible, and posthumous awards are permitted.

All AAHP members are encouraged to submit nominations. Nominations are typically due in March of the year of the award, with presentation of the award at the AAHP open meeting held during the Annual Health Physics Society Meeting. Present your nominations in a letter to the Vice Chair, ABHP, detailing the rationale for your nomination and giving background information on your nominee. Other Committee members will include the ABHP Chair and the AAHP Past President.

Questions concerning the Wm. B. McAdams Award and due dates for nomination submittals should be directed to the Vice Chair, ABHP. ■

PROVISIONAL PROGRAM FOR THE 1992 ANNUAL MEETING OF THE NCRP

The National Council on Radiation Protection and Measurements (NCRP) has released its provisional program (as of November 1991) for the 1992 Annual Meeting. The meeting will be held **April 1-2, 1992**, at the **Crystal City Marriott, 1999 Jefferson Davis Highway, Arlington, Virginia.**

The scientific program for the meeting was developed by the Program Committee, consisting of Andrew K. Poznanski, Chairman, Joel E. Gray, Harold L. Kundel, Fred A. Mettler, Jr., Marvin Rosenstein and Eugene L. Saenger.

The Scientific Session which begins on **April 1, 1992 at 9:00 a.m.** will have as the theme *Radiation Protection in Medicine* and will include presentations as follows:

Introduction

Andrew K. Poznanski
Children's Memorial Hospital
Northwestern University

Issues in Radiation Protection - Patients and Workers

Medical Exposures in the United States
Fred A. Mettler, Jr.
University of New Mexico School of Medicine

New Risk Estimates at Low Doses
R. J. Michael Fry
Oak Ridge National Laboratory

Implications of the New Risk Estimates
Eugene L. Saenger
Cincinnati General Hospital

*Relationships Between Radiation Dose and Image
Quality in Nuclear Medicine and X-Ray Imaging*
James G. Kereiakes
University of Cincinnati

*Risk and Exposure to the Fetus in Patients and
Workers*
Robert W. Miller
National Cancer Institute

The Fetus and Radiation Workers: Political and Practical Considerations

Susan K. Fernback
Children's Memorial Hospital
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*High Dose and Interventional Radiological
Examinations*
Joel E. Gray
Mayo Clinic

*Personnel Dosimetry Issues in Interventional
Radiology*
Marvin Rosenstein
Center for Devices and Radiological Health

Second Cancers Following Radiation Therapy
Jacob I. Fabrikant
University of California Berkeley

*Heterogeneity of Dose - Distribution in Nuclear
Medicine*
S. James Adelstein
Harvard Medical School

Education of the Practitioners
J. Thomas Payne
Abbott-Northwestern Hospital

*Quality Control and Continuous Quality Improvement:
Definitions, Clinical Relevance, Practical Issues and
Organizational Impact*
Phillip N. Cascade
University of Michigan

The program for April 1, 1992 also includes the **Robert D. Moseley, Jr. Award for Young Physicians and Others in Radiation Protection**. The day concludes with the **Sixteenth Lauriston S. Taylor Lecture on Radiation Protection and Measurements**. Edward W. Webster has been selected as the Taylor Lecturer for 1992. The Lecture will be followed by a reception in Dr. Webster's honor.

The program for **April 2, 1992 begins at 8:30 a.m.** with the NCRP Business Meeting. Subsequently, the scientific session resumes and includes the following:

Efficacy in the Use of Ionizing Radiation in
Medicine

General Concepts of Efficacy
John R. Thornbury
University of Wisconsin

Decision Making and Radiologic Tests
Barbara J. McNeil
Harvard Medical School

Society's View on Utilization of Technology
Otha W. Linton
American College of Radiology

Mammography - Risk/Benefit
Gerald D. Dodd
The University of Texas
M. D. Anderson Cancer Center

New Technology

The Future of Imaging
Harold L. Kundel
University of Pennsylvania Hospital

Reports on NCRP Scientific Committee
Activities

The 44 Collaborating Organizations of the NCRP will be invited to send representatives to the 1992 Annual Meeting and other members of these organizations are also invited to attend.

The more than 600 scientists serving on the Council's scientific committees will also be invited to attend. In addition, all of those having an interest in the subject matter are invited to attend. There is no registration fee for the meeting, but those attending are asked to register at the meeting reception desk.

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