

# American Board of Health Physics

September 1, 1987

Dear Colleague;

I hope everyone has had an enjoyable summer. The summer is a busy time for the ABHP. Both Panels of Examiners (Comprehensive and Power Reactor) have spent a productive spring getting potential exam questions ready. A balloting process by the Board and Panel members then selected the final questions out of the three candidate questions for each topic. Each potential question was ranked in order of preference, validated in each of four areas, and scored as to the Health Physics Domains of Practice. All of these criteria were used by the respective panel chairmen to determine the final questions. The Panel members then took a short but well deserved break.

The Board met for two days at the HPS annual meeting in Salt Lake City. A workshop was also held on the Part I exam. (Both will be discussed in more detail, later on.) Now that the 1987 exam has taken place, the Board and Panel members are now grading each candidate's exam. Each question is triple graded, which means the Board and the Panel members are all involved. By the October Board meeting, the Panels' work will be done, the Board gets to relax for a month or so, then the cycle starts over again.

Items contained in this newsletter are:

1. Report from the July 5 & 6 Meeting of the ABHP
2. Membership Report as of July 6, 1987
3. 1987 Exam Status
4. Administration of the 1987 Exam
5. Part I Passing Point Determination
6. ABHP Financial Status
7. Changing of the Guard at SASC
8. Next Board Meeting
9. New ABHP Board Member
10. Current Board Members for 1987
11. HPS Handbook
12. Photo's
13. AAHP Items of Interest

This newsletter reports to Certified Health Physicists the items of interest that have occurred since our last newsletter in January. If you have comments about the items addressed here, please write. The Board tries its best to represent the needs of CHPs, and needs your input and help.

Sincerely,

Frazier L. Bronson  
Secretary, ABHP

FLB/pac  
0235p

1) REPORT FROM THE JULY 5 AND 6 MEETING OF THE ABHP

Transcripts from accredited schools are now required from each candidate applying for the ABHP exam.

A specific set of criteria were developed to assist the Board in approving comprehensively certified HPs for the Power Reactor Certification via the exemption process. These criteria reflect a strict definition of "responsibility for a major portion of the Health Physics program at an operating nuclear power plant." These criteria make the exemption automatic if the Comprehensive CHP is the Radiation Protection Manager, possible if he is at the plant in a line management position, and difficult otherwise. The criteria, with some revisions, was approved by the Board.

Dick Burk, from the Secretariat office, reported that he thinks he found a liability insurance carrier for the Board. (Secretary's note: The Board has been without insurance for about a year. No carriers want to cover certification bodies.)

Hard working prospective CHPs can slow down now. Only one year experience per calendar year will be granted, no matter how many hours overtime you work.

The following Comprehensive CHPs were granted Power Reactor Certification via the exemption process. CONGRATULATIONS!!

Joseph J. Bevelacqua  
Linda G. Bray  
Henry F. Kahnhauser  
Mark L. Miller

Michael L. Braum  
Steven M. Garry  
Larry R. McKay  
Jayalakshmi Ramanuja

A procedure manual for the two examination panels was approved.

Discussion was held on the results of the Serial Multiple Choice questionnaires (given to examinees last year) and the scores on those questions. The candidates responses both to the questionnaire and the exam questions appear to be neutral, when compared to the traditional question type. The Board plans to continue both the Serial Multiple choice format for some questions, and the post-exam questionnaires.

The Board appointed the following new Panel of Examiners members and Officers for 1988, and wishes to thank the retiring members.

Comprehensive Panel of Examiners

Nancy Kirner, Chair

Dean Broga, Vice Chair

New Members

Retiring Members

Lester Aldrich, II  
Joe Bevelacqua  
John Buchanan  
Thomas Martin  
Christine Pollard

Roger Brown, 1987 Chair  
Jerry Allison  
Bill Endres  
Michael Slobodien  
Gary Warren

Power Reactor Panel of Examiners

Joseph Beer, Chair

Scott Medling, Vice Chair

New Members

Dave Mohler  
 Michael Sullivan  
 George Vargo

Retiring Members

Frank Rescek, 1987 Chair  
 Francis Roddy

The Board elected the following officers for 1988.

Frazier Bronson-----Chairman  
 Howard Dickson-----Vice Chairman  
 Bob Quillin-----Secretary, AAHP Financial Liason  
 Glenn Glasgow-----Parliamentarian

2) MEMBERSHIP REPORT AS OF JULY 6, 1987

Comprehensive Certification.....607  
 Power Reactor Certification..... 48  
 Dual Certification..... 42  
 Total CHPs with current Certification....697

Emeritus Status.....43  
 Inactive Status (by choice).....22  
 Not Active (by failure to respond).....222

3) 1987 EXAM STATUS

	<u>Originally Applied</u>	<u>Scheduled</u>	<u>Actual Examinees</u>
Part I	196	154	122
Part II Comprehensive	118	72	55
Part II Power Reactor	18	12	7

4) ADMINISTRATION OF THE 1987 EXAM

The Board wishes to gratefully acknowledge the following proctors who generously gave their time to administer the 1987 exam program. Without their help, the many regional exams would not be possible.

<u>Site</u>	<u>Examinees</u>	<u>Primary Proctor</u>	<u>Alternate(s)</u>
Atlanta, GA	7	Doug Collins	John Kahle
Austin, TX	6	Russ Meyer	Gus Myers
Chicago, IL	15	Rock Aker	Duane Richards
Cincinnati, OH	8	Stuart Hinnefeld	John Ricci
Gaithersburg, MD	22	Tom Hobbs	Bill Webber
Lowell, MA	19	Nick Panzarino	Ed Cumming
Oak Ridge, TN	11	Dave Simpson	Charles West
Richland, WA	13	Wallace Howell	George Backman, Eugene Carbaugh
San Onofre, CA	6	John Albers	Eric Goldin
Stanford, CA	7	Garry Warren	Mike Singh
Oswego, NY	13	Eric Mulcahey	Ed Leach
Salt Lake City, UT	57	Lee Booth	Mark Coombs, Rowena Argall, Steve Brown, Howard Dickson

5) PART I PASSING POINT DETERMINATION

Joe Sayeg, the Part I examination coordinator, spends a lot of time keeping the Part I exam questions and process in order. As an example, he organized a workshop on July 8 to determine the passing point for the Part I exam, which was significantly revised this year.

The workshop was conducted by Professional Examination Service, NY, the Board's subcontractor for the Part I exam maintenance and scoring. The objective was to establish what percentage of the 150 questions the examinees should be expected to correctly answer, in order to pass Part I.

The Board gratefully acknowledges the help of the following CHPs who spent the full day on this process.

Joe Sayeg, Chairman	Ron Kathren
Ruth Birney	Jerry Martin
Dale Denham	Ed Watson
Howard Dickson	Gordon Williams

6) ABHP FINANCIAL STATUS

The Board income minus expense balance was -\$4,774 for 1985, \$1,100 in 1986 and the projected balance for 1987 is -\$5,000. Based on the figures below the 1988 budget looks close to break even. The Board's net worth as of 9/1/87 is estimated to be \$4,000 although there is some uncertainty in estimating the actual deferred fees for 1985-6.

The budget for 1988 in round figures is:

Income

Exam Fees (\$200 x 250 examinees)	\$50,000
Maintenance Fees (\$25 x 720 CHPs)	18,000
Other Income	<u>6,900</u>
Total	\$74,900

Expenses

Professional Exam Service Fees (PES)	\$11,500
Exam Preparation Fees/Expenses	9,700
Printing/Postage	7,000
Board Operations (Management, Computer, Travel, Telephone, Audits, Insurance and Bonds, AAHP expenses, etc.)	46,300
Total	<u>\$74,500</u>

The Board's goal has been to accumulate (and invest) at least one year's expenses. Due to rising costs, we have not been able to accomplish the goal. This problem will not go away when the Academy becomes incorporated and assumes this role. Anyone with budget ideas as to where we can reduce costs or how we can raise income please jot them down and send to the Board.

7) CHANGING OF THE GUARD AT SASC

The Board learned with regret that Nancy Johnson was moving to Delaware, and would no longer be the Associate Administrator for the Board. Nancy has been in this position since 1983 when the ABHP contracted with SASC as the Secretariat. She has been extremely efficient at processing the large amount of paper work that is necessary for the Board operations. She always knew what tasks needed to be done, how they were done, and did them on time. The hardest part of her job, however, was training a new Board Chairman each year. And, all the time, she was always so cheerful. We will miss her.

Dick Burk seems to have a good recruiting program, as he found a very capable replacement in Dianne Webber. Dianne was at the Board's summer meeting with Nancy, and is learning fast. Please welcome her.

8) NEXT BOARD MEETING

The fall Board meeting is scheduled for October 5 and 6, 1987, Tysons Corner, VA. Send any items for the Board's consideration to the Chairman.

9) NEW ABHP BOARD MEMBER

The AAHP has appointed Leroy F. Booth to a 5-year term on the Board, beginning in 1988. Lee has been Chairman of the Comprehensive Panel of Examinees, and is currently Chairman of the AAHP Exam Site Selection Committee.

10) CURRENT BOARD MEMBERS FOR 1987

R. Jerry Everett-----Chairman  
Howard Dickson-----Vice Chairman  
Frazier Bronson-----Secretary  
Bob Quillin -----Parliamentarian  
Joe Sayeg-----Part I Coordinator  
Dick Bowers  
Dale Denham  
Glenn Glasgow

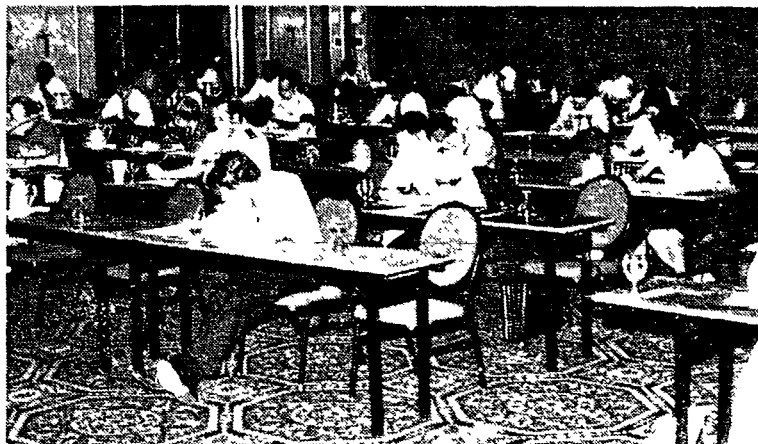
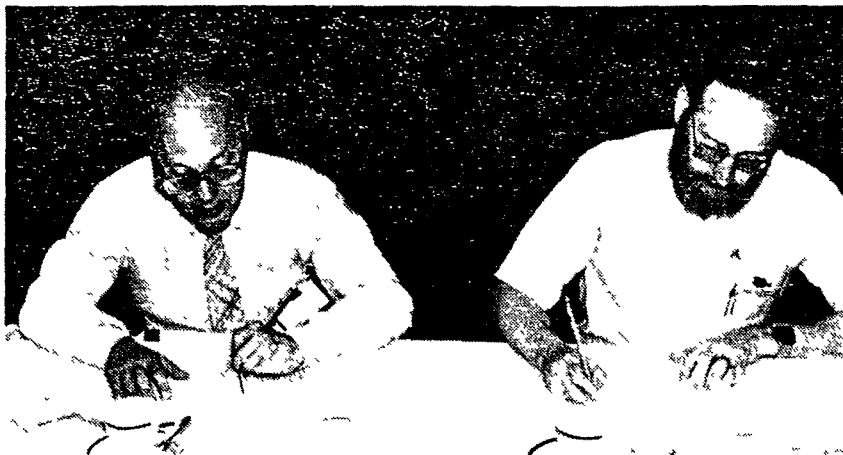
Please contact any of the above if you have any complaints, comments, suggestions, are volunteering for work, or want general information.

11) HPS HANDBOOK

All CHPs are reminded that the ABHP retains its own independent computerized address listing. It is therefore necessary to notify the ABHP, in addition to the HPS, if applicable, of any address change.

12) PHOTO'S

The following photographs of Nancy Johnson and Jerry Everett, Dale Denham and Ron Kathern hard at work, and the candidates hard at work at the exam, were taken by Joe Sayeg. (Those with the smiles have already passed, those too busy to even look up are the candidates.)



12) AAHP ITEMS OF INTEREST

In the spirit of cooperation, and in light of our precarious financial condition, we are saving mailing cost by combining the two newsletters.

NEWS FROM THE AMERICAN ACADEMY OF HEALTH PHYSICS

Officers, Directors, and Committee Chairpersons of the Academy for 1987

Paul L. Ziemer-----President  
John R. Horan-----President-Elect  
Kenneth W. Skrable-----Secretary  
Joyce P. Davis-----Treasurer  
R. Jerry Everett-----Director (Ex Officio as ABHP Chair  
Bryce L. Rich-----Director  
William C. Reinig-----Director  
David S. Myers-----Director  
Lester A. Slaback, Jr.-----Director  
Robert E. Yoder-----Director  
Richard J. Vetter-----Appeals Committee Chair  
Robert Heublein-----Continuing Education Committee Chair  
Lee Booth-----Exam Site Selection Committee Chair  
Lester A. Slaback, Jr.-----Finance Committee Chair  
Wade Patterson-----Nominations Committee Chair  
Charles Meinhold-----Professional Standards and Ethics  
Committee Chair

Nominees for Upcoming Election (positions beginning Jan. 1988)

Otto Raabe and Jack Selby                      President-Elect  
Al Baietti and Mike Terpilak                  Secretary  
J. W. Thiessen and Edwin Watson              Director

Official ballots and biographical information on the candidates will be distributed to Academy members early this fall.

Nominees for Next Year's Election

Early in 1988 the Nominations Committee will begin work to develop a slate of candidates for the fall 1988 election. The positions to be filled will be President-Elect, Treasurer, and Director. Also there will be a vacancy on the American Board of Health Physics for which the committee will consider nominees. Academy members are invited to submit to the Nominating Committee the names of potential nominees. Submissions should be sent to the incoming President, John Horan, and must be received by January 1, 1988, in order to be included in the deliberations of the Committee.

Meeting of Academy Executive Committee

The Executive Committee of the American Academy of Health Physics will meet in Miami Beach on December 13, 1987, in connection with the Midyear Topical Meeting of the HPS. Academy members who have agenda items they wish the Executive Committee to consider should submit them to incoming Academy President John Horan.