

The CHP Corner, June 2022

For CHPs, aspiring CHPs, and anyone else on the bell curve.



The American Academy of Health Physics

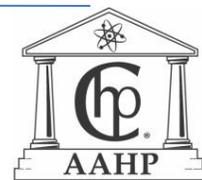
Address contributions to:

Editor – Dan Sowers, CHP

Associate Editor – Kyle Underwood, CHP

Email: dsowers430@gmail.com

Email: j.kyle.u@gmail.com



AAHP ELECTION RESULTS!

Thank you to the membership for voting and thank you to all the candidates.

The AAHP is pleased to announce the results of the recent election:

- President Elect – Armin Ansari
- Treasurer – Wayne Gaul
- Director – Cindy Flannery

PRESIDENT'S CORNER

Gus Potter, CHP, AAHP President

Last weekend I finished watching *The History of the Linear No-Threshold Model*, a 22-part documentary produced by the Health Physics Society and featuring Dr. Edward Calabrese interviewed by CHP Barbara Hamrick. The series is excellent and I recommend it to all AAHP members, whether diplomate or associate. I also commend the Society for commissioning such an important project that pervades everything that we stand for in health physics.

Last year I was honored to receive the Joyce B. Davis Memorial Award of which part of the eligibility is stated as being “a demonstrated champion of professional standards and ethics.” Having read most, if not all, of Dr. Calabrese’s papers on the LNT subject, I mentioned during my acceptance the importance of ethics in the health physics field and that its use as a basis for radiation risk may very well have been the result of a lapse in ethics by at least one, but perhaps several, researchers. If this is truly the case (I leave it to your judgement once you have seen the documentary), then our field is based on improperly interpreted data, conflict of interest, and scientific fraud. This then results in impossibly low cleanup levels, lack of acceptance of nuclear power, and overall fear of

radiation, even extending to medical treatment for some.

The importance of maintaining an ethical mindset and actions cannot be understated. We, as Certified Health Physicists, have the responsibility to understand radiation risk and associated statistics as they are currently practiced and the implications of LNT vs. a threshold model and be able to explain them. Those of us that are part of the peer review process must ensure that papers are reviewed comprehensively in consideration of possible bias. We must also use our knowledge, expertise, and positions as health physicists to influence correction of improper scientific conclusions, especially resulting from ethical lapses.

I again encourage you all to watch the series and read Dr. Calabrese’s papers listed at the end of the last episode and be a continuing champion of ethics in health physics.

VOLUNTEER OPPORTUNITY AT THE 2022 HPS ANNUAL MEETING IN SPOKANE, WA

Ian Lake, CHP, Professional Development Cmte Chair

The AAHP Professional Development Committee is in need of Academy member volunteers at the AAHP/ABHP booth throughout the week at the HPS Annual Meeting in Spokane, WA. We are seeking

The CHP Corner, June 2022

members who can help share their experience and promote the value of AAHP membership and CHP certification. We have a new booth display and need YOU to inspire the next generation to get certified! You'll certainly also connect with old friends and colleagues, and maybe even make a new connection or two during your volunteer shift. Ideally, each two-hour time slot will be staffed with two Academy member volunteers in the exhibit hall as follows:

- Monday, July 18: 12:00 pm – 7:00 pm
- Tuesday, July 19: 9:30 am – 5:00 pm
- Wednesday, July 20: 9:30 am – 5:00 pm

While we will have a sign-up sheet at the booth, it is best to get as many volunteers to commit to a time slot in advance as possible. Please email Professional Development Chair Ian Lake (iptlake@gmail.com) to sign up and volunteer. Your support is greatly appreciated!

AAHP AWARDS LUNCHEON

Gus Potter, CHP, AAHP President

Attention CHPs and their guests: come to the [AAHP and ABHP Awards Luncheon](#) in Spokane on Tuesday July 19 at 12:00 PM. This is an opportunity to reconnect with friends and colleagues and honor those who have supported the certification of health physicists in recent years. The cost is reasonable (subsidized by the AAHP, and free for those certified in the last year) and the program is modest in its length. The agenda includes:

- Recognizing newly certified health physicists (your attendance is free!)
- Honoring the McAdams, Davis, and Johnson award winners
- Showing appreciation for those who have held Academy and Board offices and worked on committees and panels

Please consider working this into your meeting schedules. Registration is [through our homepage](#), not through the conference registration. I look forward to seeing you there!