

# The CHP Corner, July 2019

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



## The American Academy of Health Physics

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### **EDITOR'S CORNER: IT'S THE MOST WONDERFUL TIME OF THE YEAR**

*Dan Sowers, CHP Corner Editor*

Gearing up for this year's HPS meeting in Orlando has me singing traditional holiday songs while I finalize my deck of PowerPoint slides. In the June CHP Corner, Dr. Eric Krage reflected on his welcome with open arms at the 56<sup>th</sup> meeting in Palm Beach. At this meeting in Orlando the [HPS Student Support Committee](#) has set up several [mentoring initiatives](#) to welcome with open arms those early career HPs and students who will benefit greatly from a positive mentoring experience. If you are interested in passing on the plethora of knowledge you've acquired please visit the 64<sup>th</sup> annual meeting's [mentoring website](#) or contact [Dawn Montgomery](#).

I enjoyed last week at REAC/TS where I earned some continuing education units from an impressive collection of faculty instructors and ran a drill with actual radioactive sources. Among many talks, I was most impressed with [Gene Carbaugh's presentation](#) on [Harold McCluskey](#), the "Atomic Man," who was exposed to the highest dose of Am-241 ever recorded. I also finished the book *Command and Control* by Eric Schlosser. Recommended by a colleague, Schlosser provides an in-depth look at the Damascus, Arkansas missile silo accident and navigates through the national nuclear strategy from post-WWII to the end of the cold war and a bit beyond. The historical accounts are thoroughly researched and the book overall is presented in an interesting and logical manner. Anybody else read any good books lately? Send me your recommendations and short book reviews at [dsowers430@gmail.com](mailto:dsowers430@gmail.com).

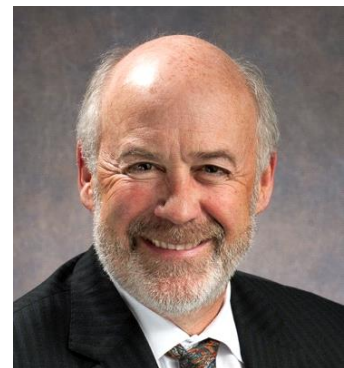
I am looking forward to the many talks on "Risk Communication in the Context of Low Dose Health Effects" at the [AAHP Special Session](#) on Tuesday of the HPS meeting. Hope to see you all there!

### **2019 MCADAMS AWARD WINNER**

*Wayne Gaul, Awards Board Chair*

It is an honor and privilege to announce William (Bill) G. Rhodes III as the 2019 McAdams award winner. The award was established in 1989 and is presented annually by the ABHP and 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.

Bill's contributions to the ABHP have gone relatively unnoticed by many members of the AAHP. He initiated the issuance of the ABHP into the 21<sup>st</sup> century by getting the application process for both Part I



and Part II of the CHP exam into an electronic format. He also put the Part I exam into an electronic format that can be given at certified testing sites across the nation and internationally.

Many people do not know that the previous method of FedExing these applications across the nation to be individually reviewed was a monumental task. Although copies were always made, the risk of losing the original transcripts or entire package was real during every test cycle. Significant cost savings have been realized in reduced paper shipping with both the old paper application process and paper grading process. Additionally, if something is missing the reviewer can enter it into the applicants file, which is sent directly to the applicant so the issue can be addressed.

Bill received his undergraduate degree in Physics and Biology from Wittenberg University in Springfield Ohio, and his graduate degree in Radiological Sciences and Protection from the University of Massachusetts Lowell. He has nearly 40 years of experience in radiation protection, nuclear security, and emergency response.

He started his career at M.D. Anderson Hospital and Tumor Institute after finishing his undergraduate degree. After two years, Bill started his graduate studies at UMass Lowell and completed his thesis with Dr. Kenneth W. Skrable. He then worked for the General Electric Company at Knolls Atomic Laboratory, Arthur D. Little Inc., the University of Rochester and Sandia National Laboratories. He has been assigned to diverse staff and senior leadership roles at these institutions. Bill has worked extensively with the international community including many nuclear security consultancy meetings with the International Atomic Energy Agency. He has earned multiple employee recognition awards and letters of recognition from Sandia and the National Nuclear Security Administration including awards for the response to 9/11, preparing for the Greek Olympics, and the response to the Fukushima accident. He was also presented with the 2016 UMass Lowell Distinguished Alumni Award for the Kennedy College of Sciences. He is currently a United States Senate Fellow on the Senate Homeland Security and Governmental Affairs Committee with Senator Ron Johnson from Wisconsin as Chairman of that Committee.

Bill has been a member of the Health Physics Society since 1981. He passed the ABHP Part 1 exam in 1981, and was certified in 1988. He has served two terms on the ABHP Part 2 Exam Panel, two terms on the ABHP Part 1 Panel including terms as Vice Chair and Chair. Bill has also served on the ABHP including terms as the Vice Chair and Chair.

He is the proud father of three sons, and he has one granddaughter. In his spare time, he served two terms with the volunteer Board of the Children's Grief Center of New Mexico, and he currently serves on the Radiological Sciences Advisory Board, the Kennedy School of Sciences Advisory Board and the Chancellor's Advisory Panel at UMass Lowell.

Today, the American Academy of Health Physics and American Board of Health Physics are proud to honor and recognize Bill Rhodes for his many years of dedication and sustained service to the health physics profession and the certification process.

I take great pride and privilege in presenting the 2019 William A. McAdams Outstanding Service Award to my colleague Bill Rhodes.

## **CALL FOR AAHP NOMINATIONS**

*Ed Bailey, Nominating Committee Chair*

The American Academy of Health Physics (AAHP) Nominating Committee is seeking candidates for multiple leadership positions in the Spring 2020 Election. These include: 1) four positions on the AAHP Executive Committee (two Directors, Treasurer, and President-Elect), and 2) two nominees for one member of the Board of Directors of the American Board of Medical Physics (ABMP, appointed for a three-year term). Successful candidates will take office at the 2020 Health Physics Society Annual Meeting.

Nominees must be: 1) Current plenary members of the Academy (either active or emeritus), and 2) Not serving an appointment to either the Part I or Part II Examination Panels, or as a member of the American Board of Health Physics (ABHP), at the time that they take office. In addition, the appointed member of the Board of Directors of the ABMP must be certified by both the ABMP and the ABHP.

The AAHP Executive Committee meets twice each year at the HPS Annual and Midyear meetings.

Nominations should be submitted not later than November 1, 2019. Please contact any member of the Nominating Committee to volunteer or to nominate someone for service. Committee members are listed in the table below with the year that their term expires. You may also contact the Chair directly at [Edbaileychp@msn.com](mailto:Edbaileychp@msn.com) or by telephone at 512-934-2357.

Willie Harris ('20)	<a href="mailto:willie.harris@exeloncorp.com">willie.harris@exeloncorp.com</a>
Steve Dewey ('19)	<a href="mailto:sdewey001@gmail.com">sdewey001@gmail.com</a>
Tony Mason ('19)	<a href="mailto:trmasonhp@gmail.com">trmasonhp@gmail.com</a>
Elizabeth Algutifan ('20)	<a href="mailto:algutifan@sbcglobal.net">algutifan@sbcglobal.net</a>
Timothy Taulbee ('20)	<a href="mailto:taulbet@gmail.com">taulbet@gmail.com</a>
Edward Bradley('20)	<a href="mailto:mredbradley@gmail.com">mredbradley@gmail.com</a>