

Accelerator Section Report for 2018

Official Year: July - June

Mailing Address: c/o V. Vylet, 111 Hadron Drive Suite 2, Newport News, VA 23606

Dues: \$5.00

Charter Date: August 24, 1993 (revised)

Sponsor HPS special sessions or regional/topical meetings? yes

The section organizes a Special Accelerator session at every HPS Annual Meeting. Two memorial awards in honor of past section members, Wade Patterson and Lutz Moritz, are awarded to recognize excellent student work at the end of the session.

Collaborate with other societies or HPS Sections? no

Website: <http://hpschapters.org/sections/accelerator/>

Officers:

Position	Name	Year
Section Members		
President	Vaclav Vylet	'18
President-Elect	Marcia Torres	'18
Past President	Lorraine Day	'18
Secretary/Treasurer	(vacant)	'18
Newsletter Editor	Taiee Liang	'18
Board of Directors	Matthew Quinn	'18
Board of Directors	Keith Welch	'19
Board of Directors	Henry F Kahnhauser	'20

Non-Section HPS Members

Director Liaison Tara Medich

Secretary/Treasurer Maranda Cimeno

Non-HPS Members

Webmaster Ruedi Birenheide

Other Meetings/Activities:

2017 Accelerator Section Business Meeting. - The Accelerator Section held its annual business meeting on Tuesday, July 11, 2017, during the 62nd Annual Meeting of the HPS, in Raleigh, North Carolina. - Quorum was satisfied. - Previous meeting minutes were approved. - Wade Patterson and Lutz Moritz Student awards were presented: - Honorable Mention Award - Sofia Ionnidou: "Effective Dose Comparison between Cyber-knife Stereotactic Radiotherapy and Intensity Modulated Radiation Therapy and Intensity-modulated radiation Treatment Plans in Pediatric Patients: A report of 6 Cases", Georgetown University - Lutz Moritz Award - Lt. James Falkner: "Navy Modeling Minimum Detectable Activity as a Function of Detector Velocity", Texas A&M - H. Wade Patterson Award - Edwin Olguin: "Development of Proton Tissue Equivalent Materials for Dosimetry Studies to Assess Patient out-of-Field Organ Doses", University of Florida - Discussion was held regarding the travel restrictions imposed upon many of our DOE colleagues. - Section finances were reviewed and deemed to be in good condition. - Section elections results were announced and finalized. - 2017 Section elections were finalized. The results are reflected in the current list of officer above

The minutes of this meeting have been posted on the Section website at: <http://hpschapters.org/sections/accelerator/documents.php3>. The 2018 annual business meeting is scheduled to take place on Tuesday, July 17, following the special accelerator session.

2018 Accelerator Section Elections Elaine Marshall served as Nominations and Elections Committee Chair for 2018 and recruited Johanned Bauer and Patrick Bragg as committee members. Unfortunately the committee could not secure names of nominees for all opened positions in time to send out the ballots to members and complete elections before the Annual Meeting in Cleveland. We plan to aggressively pursue viable candidates at the Annual Meeting and send out the ballot in August 2018.

Additional Comments/Concerns/Suggestions:

The transition from the past to the new Newsletter Editor did not occur smoothly. Every new Editor needs to learn the technical aspects of posting the newsletter on listserv and on the Accelerator Section web site. Because this transmission did not occur in a timely fashion, the first newsletter after the 2017 HPS Annual meeting in Raleigh was published only in 2018. The position of Editor is currently only a one year appointment. We plan to propose a change in the Section Charter to institute a position of Accelerator Section Newsletter and Website Editor with a 2-year term and voting privileges on the Section Executive Board. This will ensure a better continuity in this important and demanding function. The section also proposes to extend the mandate of the current Newsletter Editor, Taiee "Ted" Liang, by one additional year, till the 2019 HPS Annual Meeting.

This report was submitted on 11 July 2018 by Vaclav Vylet.