

2018-2019 HPS Annual Report of the Accelerator Section

Date Prepared: May 6, 2019
Section Name: Accelerator Section
Section President: Marcia Torres
Board Liaison: Tara Medich
Prepared by: Marcia Torres
Reviewed by: Mike Duran

Abstract: This report provides a summary of the activities of the Accelerator Section for the period July 2018 – July 2019.

The members of the Accelerator Section include representatives from accelerator centers throughout North America, pharmaceutical companies, and government regulatory agencies.

The objectives of the section are threefold:

1. To improve communication between those involved in accelerator radiation protection activities;
2. To provide forums for discussion and resolution of scientific, technical, and administrative problems related to accelerator radiation protection; and
3. To provide coordination between the development of accelerator regulatory and administrative standards and relevant standards under development by private and professional organizations.

I. General Information

Charter Date: **November 8, 2012** (revised)

Membership: 196 (count as of 05/30/2019)

Dues: \$5.00

Collaborations with other societies or sections? Yes

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

II. Section Leadership

Marcia Torres, President ('19)

Matt Quinn, President elect ('20)

Vashek Vylet, Past president ('19)

Michael Duran, Secretary/Treasurer ('19)

Taiee Liang, Newsletter Editor ('19)

Scott O. Schwahn, Board of Directors ('21)

Keith Welch, Board of Directors ('19)

Henry F Kahnhauser, Board of Directors ('20)

Ruedi Birenheide, Webmaster

III. Financial^a

**ACCELERATOR SECTION (Dept 420 & 284-000)
HEALTH PHYSICS SOCIETY
STATEMENT OF INCOME & EXPENSE AND ACCOUNT BALANCE
M 9/1/2018 THROUGH 5/31/2019**

BEGINNING BALANCE	\$	10,995.42
INCOME RECEIVED		
Dues from HPS Members		859.00
Contributions		-
TOTAL INCOME COLLECTED	<u>\$</u>	<u>859.00</u>
EXPENSES PAID		
Collection & Management Fees		85.90
2019 Student Awards		-
2019 Award Plaques		-
TOTAL EXPENSES PAID	<u>\$</u>	<u>85.90</u>
NET INCREASE FOR FISCAL YEAR		773.10
ENDING BALANCE	<u>\$</u>	<u>11,768.52</u>

- ^a Note that figures are preaudit; thus they are not final until the fiscal year is closed and finances are audited.

IV. Section Activities

- **2019 Accelerator Section Business Meeting.**

The Accelerator Section held its annual business meeting on July 11, 2019, during the 64th Annual Meeting of the HPS, in Orlando, Fl. Quorum was satisfied.

- Previous meeting minutes were not taken as the secretary was not present at the meeting
- Student awards were presented.
- Dr. John Galayda's receiving the Dade Moeller Lectureship was discussed.
- Newsletter was sent by Ted Liang every quarter, Ted is leaving for Germany the section wants to thank him for all his work.
- Section finances were reviewed and deemed to be in good condition..
- There was a discussion of increasing the student award. Scott Schwann proposed a motion to increase to an extra \$25, and it was seconded by Linea W. All section members voted yes and motion passed. The student award dollar amount has been increased to \$150 per award.
- Section elections were finalized. The results are in a separate bullet.

The minutes of this meeting have been posted on the Section website at:

<http://hpschapters.org/sections/accelerator/documents.php3>.

The annual business meeting is scheduled to take place on July 11, 2019 at 11:30 AM following the special accelerator session.

- **2019 Accelerator Section Executive Board of Directors Meeting.**

The Accelerator Section Board of Directors (BOD) met on July 7, 2019, during the 64th Annual Meeting of the HPS. However, quorum was satisfied. Time was spent preparing for the Section Business meeting.

The meeting minutes have been posted on the Section website at:

<http://hpschapters.org/sections/accelerator/documents.php3>.

- **Student Awards**

The Student Award Committee for the Accelerator Section was chaired by Stefania Trovati with assistance of Steve Frey and Bob Fairchild. The recipients were recognized at the 2019 HPS Lunch Awards Reception and received a certificate and \$150 check. The Section website lists also those who received honorable mention.

2019 H. Wade Patterson Memorial Award. Ernesto Ordonez

Presenting the award Marcia Torres and Matt Quinn



2019 Lutz Moritz Memorial Award. Kayla Stinson

In the picture from left to right: Ernesto, Marcia, Kayla



- **Accelerator Section Elections**

Bob Fairchild and Steve Frey served as Nominations and Elections Committee Chair for 2019.

President: Matt Quinn

President-Elect: Robert May

Board Member: Ryan Danley (last name?)

Newsletter Editor: Zachary Olson

Secretary: Lauren Overbay

- **Accelerator Section Website**

The Accelerator Section website (<http://hpschapters.org/sections/accelerator/>) continues to be maintained and updated by Section officers as assisted by HPSCHAPTERS.ORG webmaster Ruedi Birenheide.

1st quarter, 2nd quarter, 3rd quarter and 4th quarter 2018 issues were distributed electronically. The newsletter is distributed internationally via email to all members of the Accelerator Section and to others interested in accelerator safety. The newsletter is also available on the web at: <http://hpschapters.org/sections/accelerator/newsletters.php3>. The contents of the newsletters included reports from officers of the Accelerator Section and news from correspondents at accelerator facilities around the world.

- **2019 Accelerator Section Student Awards**

The Section will select one student's presentation of work submitted to the annual meeting to receive the H. Wade Patterson Memorial Award and another student's presentation of work for the Lutz E. Moritz Memorial Award. Final selections will be made at the 64th Annual Meeting of the HPS in Orlando, Florida

Stefania Trovati was appointed to chair the 2019 Students Award Committee. Bob Fairchild volunteered to serve on the committee, Steve Frey helped to select the 5 candidates who made a 5 minute oral presentation to the committee. Marcia Torres has arranged for the judging for July 7, 2019. Results will be communicated to the Section on July 11, 2019 as well as the HPS Board.

Scott Schwahn proposed a motion to establish a student travel fund of \$500 to help increase student participation/attendance in the accelerator section. Motion was seconded by L. Wahl and motion passed.

- **2019 Accelerator Section Technical Session**

The Accelerator Section had 6 papers submitted to the section. The accelerator Section nominated John Galayda for the G. William Morgan Lectureship, and John gave a presentation on the history of light sources and its applications to science in light of the LCLSII that is going to be commissioned in 2021 at SLAC. The presentation was in the plenary sections. Board meeting was held on July 7, 2019 with three absent members. The Business Meeting will be held just after the accelerator section in July 11, 2019.

V. Proposed Revisions to Accelerator Section Charter and By-Laws

Modification of the by-laws to refer to a review of the elections cycle for all positions. Scott Schwann has volunteered to draft a proposal and send for board members to review and approval. When those approvals are obtained, the modified Charter and By-Laws will be placed in a ballot and sent to all members for approval, superseding all previous versions of them.

A discrepancy was found in the accelerator section's by-laws when compared to the health physics society's by-laws. A discussion was held, and it was concluded that the accelerator section's by-laws will be modified to comply with the health physics society by-laws.

VI. Recommendations for Board Action

It was suggested by Tara Medich that a special accelerator section be requested for next year's annual meeting by early November. The meeting day will be on either Monday or Tuesday to help attract greater attendance because this year's section meeting was on Thursday with limited attendance.