Wisconsin Section, American Association of Physics Teachers Minutes of the Annual Business Meeting October 29, 2016, at University of Wisconsin – Oshkosh, Oshkosh, WI

After a thought-provoking and instructive morning talk/poster session and lots of great workshops, we all headed over to the Reeve Memorial Union, Room 227C, for the business lunch meeting. The box lunches were delicious and the conversations were great!

Meeting Start Time: 12:30 pm (which is actually right on time, even though a few people were still munching). Presidents Seth King and Jennifer Docktor presiding. Their first order of business was to thank Mark Lattery and the UW-Oshkosh folks for a job well-done in bringing WAPT to UW-O. These thanks, of course, go to all of the people working behind the scenes, as well. Loud clapping acknowledged their excellent work!

1. Minutes of the last meeting (October 31st, 2015) – Erik Hendrickson

Motion to accept the Minutes (printed on gray paper, with a staple) was made by Jim Madsen, seconded by Gary Baier. No typos were found. Motion passed unanimously by a voice vote.

2. Treasurer's Report for 2015-16 – Erik Hendrickson

Please see the full text, including a nice graph, of Erik's Report (which was distributed on green paper), but a few items were highlighted...

A. It was reported that our 1-yr CD earned \$5.69 last year. Expenses were described briefly, including the costs of last year's meeting.

B. It was noted that last year WAPT actually made no payments for the meeting (self-sufficient). Seth/Jennifer took care of everything in-house. Besides collecting a fee for the meeting, including dues, they were able to garner funds from their local administration. This should be food for thought for future hosts. It was noted that this year's meeting will cost a bit more (honorarium for Gates, more 1st timer awards, etc.). Speaking toward 1st timer awards, an amendment was proposed for future meetings: Just make it free for all Wisconsin elementary/middle/high school teachers to attend (limit it to the first 30 who register).

C. Motion to accept the printed treasurer's report as distributed, along with the amendment, was made by Lowell McCann, seconded by Mike LeDocq. Motion passed unanimously by a voice vote.

3. Section Representative's Report – Jim Mallmann

Please see the full text of Jim's Report (which was distributed on yellow paper with color printing), but he highlighted a few items...

A. Jim pointed out that the AAPT is looking for all of us to encourage new members to join (and for each of us to join, as well!). They would really like to create more connections between local and national issues. One of the big administrative questions before the Association, right now, is regarding the number of meetings each year: should there only be 1 meeting each year, instead of the current 2 meetings per year? If you have input for this important question, please let Jim know.

B. Jim noted that the Winter AAPT Meeting is in Atlanta, GA, and the Summer Meeting is in Cincinnati, OH. Just to plan ahead, the following Winter Meeting (2018) is in San Diego, CA, and the Summer 2018 meeting is in Washington, DC.

C. He reminded us that if anyone would like to serve on any of the national committees (there are 18 different "area" committees), he could nominate you or you could self-nominate. The National Office would like to get more members involved at the national level. Remember, even if you are not a member of a national committee, you can be a "friend" of a national committee (you still attend the meetings, get emails about the happenings, etc.).

D. Jim mentioned that he is always available via email to answer any of your questions about AAPT.

E. Motion to accept the report made by Gary Baier, seconded by Jim Madsen. Motion passed unanimously by a voice vote.

4. High School Representative's Report – Gary Baier

Please see the full text of Gary's Report (which was distributed on light yellow paper), but he highlighted a few items...

A. Participate and spread the word about the physics share groups that are spread throughout Wisconsin: see the nice list on the WAPT website! The Green Bay folks are also trying to organize a new group.

B. Recertification. Currently, half the teachers in the state need to keep earning credits to be recertified, while the other half need to use the portfolio review process. It is getting harder, though, to find courses for credit for recertification. Some teachers have asked for something as simple as a week-long "lab resources" class where they can try out new ideas with a mentor, where they can earn 3 credits. Something for the colleges/universities to think about.

C. Current opportunities out there include: Erik Brunzel at UW-Oshkosh has created a new program connected to local schools, UW-River Falls is offering an E&M course for high school teachers.

D. Encourage new teachers to use ementoring.aapt.org! This program tries to connect newer high school physics teachers with a mentor through email communication and Skype/FaceTime contact. They are also looking for good mentors (you should consider signing up!). Most of the participants are currently from the east/west coasts, but many more mentors are needed! There are many early-career high school physics teachers looking for help/support, especially from smaller schools in the middle of the country. Make sure you encourage your new graduates who are heading off for teaching positions to sign up!

E. Looking into any high school physics trends: are more students taking physics?

F. The new AP course scores: AP Physics 1 score of 4 or 5 is about 20%, AP Physics 2 score of 4 or 5 is about 25%.

G. Motion to accept the report made by Matt Evans, seconded by Mike LeDocq. Motion passed unanimously by a voice

vote.

5. Two-Year College Representative's Report – Carey Woodward, Jr.

Again, please see Carey's full written report (which was distributed on gray paper, without a staple).

A. The UW-Colleges are struggling with reduced administration: who do you go to with any concerns?

B. Big enrollment drops have caused many sections to be combined or pushed students toward online courses.

C. On-line algebra-based introductory physics is now live. Labs are face-to-face, boot-camp style. The plan is to offer online calculus-based introductory physics next year.

D. AAPT Summer Meeting. The TYC Committee discussed meeting costs at length, especially with regards to trying to get more adjunct faculty to attend. There was a TYC Resource Room with some nice poster displays. Recommends the TYC New Faculty Experience program, which includes some funding to attend AAPT.

E. Motion to accept the report made by Mike LeDocq, seconded by Matt Evans. Motion passed unanimously by a voice vote.

6. Committee Reports

a) Awards Committee – Nathan Miller

There were no nominations this year (again!).

- If you think there's someone deserving of a WAPT award, make sure to share this information with any member of the Awards Committee at any time throughout the year. We continue to look for and recognize excellence in the Wisconsin physics education community.
- Remember, there are also national AAPT awards out there. Think about nominating WAPT members for these, as well.

Seth/Jennifer wanted to thank all of the student poster judges for their hard work! They will be calculating all of the scores and sending out announcements soon.

b) Publications/Promotions Committee – Jim Madsen (who was joined by Matt Evans)

A big thank you to Matt for sending out interesting stuff to the whole group occasionally. There's a new website design, check it out. There's a new Facebook page, where anyone can post interesting stuff. They would really like the share groups to use it. Please send anything to Matt that you want distributed. Mark Lattery and several others wanted to share a big thank you to Matt for all of his work in this area!

c) Workshops Committee – Mark Lattery

- There were excellent workshops this morning and they were well attended! It looked like everyone was having fun!! Don't forget that there are several more workshops this afternoon. If you have any feedback regarding the workshops, please let Mark know. Start thinking of workshop ideas for next year!
- d) A motion was made by Gary Baier to accept all Committee Reports as presented and seconded by Mark LaDocq. Motion passed unanimously by a voice vote.

7. Old Business

a) Matt & Erik set up all of the PayPal stuff this year for registration and fees/dues. A big thank you to them! They can help whoever is hosting future meetings to do it again.

8. Future Meeting Sites

2017: Rockford University, Rockford, IL. The dates will be 10/20-21. Joint meeting with ISAAPT.

2018: Gary/Mike will try to host in the Green Bay area

2019: UW – Whitewater

2020: UW – River Falls (they are always on the tens!)

Start thinking of the possibility of hosting at your school...

9. New Business

A. NSTA is in Milwaukee next year: November 9-11, 2017

Jim Madsen was interested in possibly creating a "physics day" at the meeting, please contact him if interested.

B. Council for Women in Physics is in Madison in January 2107

They are looking for female industrial UW alumni and physics teachers for several different panels.

10. Elections (Otherwise known as the railroading portion of the meeting!)

Awards Committee:

(Past President - one-year term; High School Rep. - two-year term; College Rep. - two-year term)

Past-President: Jennifer Docktor and Seth King

They were elected by a voice vote after being nominated by Jim Madsen, seconded by Mark Lattery. **College Rep.:** Nathan Miller 2016-2018

He was elected by a voice vote after being nominated by Matt Evans and seconded by Seth King. High School Rep.: Paul Nevins 2015-2017

Workshops Committee:

(Chair/Vice President - one-year term; High School Rep. - three-year term; College Rep. - three-year term)

High School Rep.: Amy Root 2014-2017

College Rep.: Matt Vonk 2014-2017

High School Rep.: Tim Pasche 2015-2018

He was elected by a voice vote after being nominated by Jim Madsen and seconded by Seth King.

College Rep.: Seth King 2015-2018

He was elected by a voice vote after being nominated by Matt Evans and seconded by Jim Madsen.

Publications/Promotions Committee:

(Chair - three-year term; High School Rep. - three-year term; College Rep. three-year term)

High School Rep.: Larry Stookey 2014-2017

College Rep.: Andrew Paul 2014-2017

High School Rep.: Dan Hagstrom 2015-2018

College Rep.: Melissa Vigil 2015-2018

She was elected by a voice vote after being nominated by Seth King and seconded by Jim Madsen. **Chair:** Jim Madsen 2016-2019

He was elected by a voice vote after being nominated by Lowell McCann and seconded by Gary Baier.

Officers:

Secretary/Treasurer (3-year term): Erik Hendrickson 2016-2019

He was elected by a voice vote after being nominated by Matt Evans, seconded by Seth King. Two-Year College Representative (2-year term): Carey Woodward 2015-2017

Elections:

High School Representative (2-year term): Gary Baier 2016-2018

He was elected by a voice vote after being nominated by Matt Evans and seconded by Jim Madsen. Section Representative (3-year term): Jim Mallmann 2015-2018

Vice President, Program Chair, Workshops Committee Chair (1-year term): Jim Madsen, Amy Root, Bethany Rielly

They were elected by a voice vote after being nominated by Lowell McCann and seconded by Nathan Miller. Thank you, in advance, Jim/Amy/Bethany and Rockford U! See you next year!!

President (1-year term): Mark Lattery

He was elected on a voice vote after being nominated by Matt Evans and seconded by Jim Madsen. Congratulatory clapping was heard reverberating in the room!

11. Closing Remarks & Adjournment

Seth King & Jennifer Docktor: Thanks to everyone for helping to make this a wonderful meeting! Don't forget that there are lots of afternoon workshops and oral presentations to attend, and there will be a book signing with books for sale.

The following motion was made by Jim Madsen and seconded by Gary Baier:

A big **THANK YOU** to

Mark Lattery & the University of Wisconsin - Oshkosh

for an absolutely

FANTASTIC MEETING!!!

The motion unanimously passed by a voice (and clapping of hands) vote!

The following motion was made by Jim Madsen and seconded by Erik Hendrickson:

A big "**Thank You!**" to <u>Seth King and Jennifer Docktor</u> for running such an efficient Business Meeting! This motion unanimously passed, as well.

!!!See everyone at **<u>Rockford University</u>** next year!!!

The meeting ended at 1:25 pm (which is 5 minutes ahead of schedule!). Everyone started chatting (the best part of a meeting of teachers!) or dispersing to the different workshops or talks or...

Respectfully submitted,

Erik Hendrickson Secretary/Treasurer