



North Central Chapter, Health Physics Society
Minutes of the Executive Council Meeting
April 26, 2007
West 14th Marshfield, Wisconsin

Attendees:

Dan McGrane, Mike Lewandowski, Kimberly Knight-Wiegert, Mary Ellen Jafari and George Johns.

Note: A copy of the executive meeting agenda can be found at the end of this report.

Called to order at 7:30 P. M. by President Dan McGrane.

- 1.) Minor corrections and editing of the April 13, and 14, 2006 minutes were approved. The September 28, 2006 Executive Council Meeting minutes were reviewed, corrected as needed and approved.
- 2.) Kimberly Knight-Wiegert presented Secretary-Treasurer's report. It was accepted and approved.
 - Checkbook balance: \$2,067.41
 - Savings account: \$2,860.00
 - Money Market fund: \$15,911.42
 - Total balance: \$21,054.34

The chapter has 108 full time members (six new members since fall), 14 emeritus members and eight affiliates. Constant budget items are the \$500.00 Science Teacher Award, a travel stipend of \$300.00 if the teacher comes to the meeting and the \$500.00 Wissink Memorial Lecturer speaker stipend.

- 3.) We reviewed the affiliate coordinator's report from Chris Kessler. The chapter has eight affiliate members for the calendar year 2007. They generate \$200 in annual affiliate fees. Affiliates include; Adco; Services (Len Warbiany), Global Dosimetry Solutions (Tom Chwierut), Image Technology (Barbra Johnson), Landauer (Gary Beardman), Philotechnics (Michele Patterson), S&G Enterprises (Mark Griffith), Scientific Instrument Sales (Richard Love) and one new affiliate, ICX Radiation (Dale Elmore). Two affiliate members agreed to exhibit at the meeting (Landauer and ICX). A total of \$300 in exhibition fees was collected to defray the cost of the spring 2007 meeting. New members and annual affiliate applications were reviewed and signed. A copy of the Affiliate Members Report is on file with the secretary/treasurer.
- 4.) Mike provided an overview of host, speakers, and presentations for the April 27, 2007 meeting. Chris Kessler from Marshfield Clinic is hosting the Spring meeting being held at the Marshfield Clinic's Lawton Center in Marshfield,

Wisconsin. The meeting begins at 8:00 AM with registration and will conclude around 3:30 PM.

Speakers include:

- Mike Lewandowski – Design and installation of a Residential Radon Mitigation System
- Mary Ellen Jafari – Radiation Safety Procedures after Patient Death
- Jason Hunt – Future Regulations
- Sherrie Flaherty – Minnesota Rulemaking Changes
- Paul Schmidt – Radiation in the News
- Jason Flora – Outstanding Science Teacher Award, Larry Scheckel, Award winner from Tomah High School
- Chris Kessler & Marcum Martz – Experiences Reloading a Gamma Knife.
- Chris Kessler will also give a Gamma Knife Tour at 2:30.

- 5.) Mike requested four CEC credits for the spring 2007 meeting. They have not been posted on the AAHP website yet. Mike and Kimberly will publish the course number once it is received. George Johns will complete the newsletter write up for this meeting.

Old Business:

- 1.) *Science and Education Committee update:*

The committee received three nominations for the 2007 Science Teacher Award.

- 1.) Mr. Larry Scheckel, Tomah High School, Tomah WI
- 2.) Ms. Louise Weldon, Tartan High School, Oakdale, MN
- 3.) Mr. Kristopher Nelson, Irondale High School, New Brighton, MN

From the three candidates, Mr. Scheckel was selected for our chapter award and was submitted for the 2007 Geoffrey Eichholz Outstanding Science Teacher Award offered by the National Health Physics Society. Mr. Scheckel and his school's science department will each receive \$250.00. All nominees received a copy of the Science Teacher Workshop and Civil Defense GM meter. Our next science teacher award will be selected on Feb 1, 2008. The committee has encouraged both Ms. Weldon and Mr. Nelson to reapply for the award. Dan McGrane talked about changing the science teacher award form to make it more "user" friendly. Committee members include Jason Flora, Chair, Travis Beard, Gary Yarrow, Mike Lewandowski and Ken Kerns.

Mike Lewandowski acknowledged the effort put forth by instructors at the October 28, 2006 Science Teacher Workshop in Wausau, Wisconsin. Presenters for this STW were Jeff Brunette, Dan Miron, Nick Bates and Kimberly Knight-Wiegert. The five attendees each received a course notebook with lecture notes, hands-on materials, reference materials and a portable radiation survey meter to use in their classroom. There were questions raised by members in

regards to the minimum number of participants required to hold a workshop. We discussed possible changes to the workshop so to improve attendance.

Mike also discussed the interest found among teachers in the St. Paul/Minneapolis metro area who were identified through the Chapter's participation in 3M's Teacher's Workshop in October 2006. A list of interested teachers was developed. Several prizes including a CDV-700 Geiger counter were offered. 10 prizes were awarded, but only 5 were actually shipped since the other 5 teachers did not respond to repeated emails requesting their mailing address. The teacher who won the CDV-700 did not respond. Mike plans to contact the teachers on the list before the end of the school year to determine a date for the workshop and what topics they might be of interest. The chapter hopes to hold a workshop in the fall in the St. Paul/Minneapolis area.

2.) *HPS awards:*

Along with Mr. Scheckel nomination for the 2007 Geoffrey Eichholz Outstanding Science Teacher Award the chapter also submitted a nomination for National Student Science Award. We received two applications for this award; The effects of UV on Chrysalis Development by Bobby Sobota and Radon in Water by Haley Burgess and Shala Hawes. The Executive Council reviewed both applicants' material and nominated the Radon in Water project. Haley and Shala are from Central Lee High School in Iowa and developed a project to test ground water for radon. They received grants from the University of Iowa Hygienic laboratory and the Iowa Academy of Science to permit them to gather samples and travel to the University of Iowa to analyze those samples. No other national award nominations were submitted this year.

3.) *Website:*

Since the last NCCHPS meeting, the website has been slightly redesigned so that the target audiences (teachers, students, and Chapter members) can more easily locate desired information they. Mike Lewandowski is in contact with the HPS Secretariat and other website personnel to move administration of the Chapter website to the national Secretariat. There is no additional expense to the chapter for this service. The executive council approved of this change and encouraged Mike to proceed.

4.) *Electronic ballots:*

The electronic voting was well received with 42 of 55 (76%) ballots cast online. Only a few minor issues related to passwords were identified. 28 members requested passwords and 18 of those people voted electronically. Two of the 28 cast paper ballots. We look forward to the next online ballot.

5.) *Instrument kits:*

STW committee members are been looking into developing instrument kits that would contain suitable GM-based instruments, materials, and sources to perform simple nuclear physics and health physics experiments. The chapter has two instrument cases and instruments donated by the Minnesota Department of Health

to use toward this goal. These instrument cases are currently located at the Medical College of Wisconsin and 3M. The Executive Committee is encouraged with the current progress and looks forward to further development of this project.

New Business:

1.) New Member Applications:

The executive council approved 6 new members, Robert Allman, Sherrie Flaherty, Juliette Jones, Leo Kaiser, Douglas Poland and Gene Santilli. We had one new affiliate member Dale Elmore, from ICX Radiation. All applications were reviewed and signed.

2.) Fall 2007 meeting location:

The HPS President-elect Dick Toohey, because of his busy schedule, is only available on October 19, 2006. George Johns suggested the U of M Arboretum in Chanhassen MN as a possible host for the fall 2008 meeting. This will be addressed at tomorrow's (April 27th) business meeting.

3.) Local Arrangement Committee:

The executive council needs to select a chair and co-chairs for the upcoming annual meeting that will take place in Minneapolis (July 10-16, 2009). Jan Braun has offered to co-chair the upcoming annual meeting but we need to fill the other co-chair position. Dan McGrane is willing to be the co-chair but would like to offer this opportunity to other chapter members. This will also be discussed at the business meeting. We will need to distribute an e-mail soliciting the membership for a second LAC co-chair. If no one else is interested then Dan will accept the responsibility.

Dan McGrane has put together an Excel spread sheet to indicate past/present executive councilors. This will help us distinguish who did what and when. A copy can be obtained from either Dan or the Secretary Treasurer.

Active committee members:

Affiliate Coordinator – Chris Kessler
Website Coordinator – Mike Lewandowski
Local Arrangements Committee Co-chair – Jan Braun
Science Teacher Award Chair – Jason Flora
Science Teacher Workshop Chair – Mike Lewandowski

President: Dan McGrane
President-Elect: Mike Lewandowski
Secretary Treasurer: Kimberly Knight-Wiegert
Councilor : Jafari, Johns, Simpson, & Yarrow.

3.) *Annual Elections:*

As noted above the online election was a great success. Below are the 2007-2008 Officers. Dan will send out thank you to all who ran in the election.

President Elect – Dan Miron
Secretary Treasurer – Kimberly Knight-Wiegert
Executive Council – Leola DeKock & David Paulu

Other Business:

1.) *Public Relations Brochure:*

George brought up the subject of "Public Relations" and the possibility of creating a NCCHPS brochure that would promote the chapter. This brochure could be both electronic and/or hard copy and should explain what the chapter has to offer. It would be very basic so that the public or anyone reading it will understand what we do and whom we are. We discussed contacting Kelly Classic a resource and that we could use art work from the website. This idea will be explored further and review at the fall meeting.

2.) *Electronic Ballots:*

Mike proposed that we put together a paper or electronic survey. This poll would ask members for feedback regarding on-line balloting. He is hoping to submit this to all members by May or June. Below are some of the questions that we could include;

1. Did you vote on-line? (Y/N)
2. If no, why not? (prefer paper ballot, didn't know about on-line option, didn't know where to vote, didn't know password, problems with voting site, other-please explain)
3. If yes, did you have any problems? (Y-please explain, N)
4. What method of voting do you prefer for future ballots? (on-line, paper)
5. Please include any comments on the use of on-line balloting:

Mike received approval from the executive council to move forward with his survey.

Meeting adjourned at 9:30 pm.

Respectfully Submitted,

Kimberly Knight-Wiegert, NCCHPS Secretary/Treasurer



North Central Chapter
Health Physics Society
Executive Council Meeting Agenda
April 26, 2007



Main Street
Marshfield, Wisconsin

1. **Call to order.**
2. **Review minutes of September meeting minutes.**
 - Correct spring (4/06) minutes.
3. **Secretary / Treasurer's report.**
4. **Affiliates reports.**
 - Sign annual applications
5. **Meeting details.**

Chris Kessler is our host. The spring meeting is at the Marshfield Center, part of the Marshfield Clinic complex.

Mike Lewandowski – review program and speakers

Begins at 8:00 AM with registration. Ends at about 3:45 PM.

Newsletter write-up assignment (either Johns or Yarrow)

CEC for the meeting

Old Business

2. **Science & Education Committee update.**
 - Science Teacher Award - Mr. Larry Scheckel, 2007 Outstanding Science Teacher Awardee.
 - Science Teacher Workshop update (Mike Lewandowski)
3. **HPS awards.**
 - *This spot available.*
 - Awards discussion (Science Teacher, NC Chapter Award, Wissink Memorial Lecturer).
4. **Other old business.**

New Business

1. **New member applications.**
 - Complete signatures and approvals.
2. **Fall 2007 meeting location** – Twin Cities Area, HPS-President-Elect visit.
3. **Local Arrangements Committee.**
 - Jan Braun - Co-chair
4. **Councilor assignments.**
5. **Annual Election.**
6. **Other new business.**