North Central Chapter Report for HPS Society Year 2010-2011

General Information

Official Year: October - September

Mailing Address:

Jan Braun Executive Secretary, Mayo Clinic B-28 Medical Sciences Building Rochester, MN 55905 jbraun@mayo.edu

Dues Information:

Plenary: \$10.00 Associate: n/a Student: \$0.00 Emeritus: \$0.00

Life: n/a

Affiliate: \$25.00

Charter Date: 1969

Science Teacher Workshop? yes

Held: Periodically

Last workshop: 10/30/2010

Average number of teachers attending: 6

Collaboration with other societies? yes

Collaborations: Wisconsin Association of Physics Teachers;

Minnesota Area Association of Physics Teachers

Web site: http://hps1.org/chapters/ncc/

Chapter Leadership & Officers

President: Chris Kessler

President-elect: Robert McTaggart

Secretary: David Paulu **Treasurer:** David Paulu

Council Member: Sherrie Flaherty
Council Member: Michael Hinz
Council Member: Charles Roessler

1

Council Member: Gordon Tannahill **Affiliates Chair:** Chris Kessler

Science Teacher Coordinator: Mike Lewandowski Science Teachers Awards Chair: Daniel J. McGrane

Web Site Editor: Mike Lewandowski

Director Liaison: Alex J. Boerner

Chapter Incorporation & Exempt Status

Applied for Incorporation? no

Applied for an Employer Identification Number? yes

Applied to IRS for Tax Exemption? yes IRS tax exemption granted? yes Type of IRS tax exemption: 501-C-3 Tax Exemption application done by: self

Insurance? no

Willing to share IRS paperwork? yes

Chapter Membership & Certifications

HPS Members: 80 non-Members: 40

Total: 120

ABHP Certified: 21 **NRRPT Certified:** 12

Meetings/Activities: Meetings/Activities (Aug-10 to Jul-11)

Oct '10 Meeting Topic: Fall Technical Meeting Type: Annual, Technical, Executive Council

Speaker: Kathy Pryor, HPS President-Elect; Dr. Dan Steck; Physics

Professor; Mike Lewandowski; Professor William J. Angell;

Attendance: 40

May '11 Meeting Topic: Spring Technical Meeting

Type: Annual, Technical, Executive Council

Speaker: Michael O'Connor, Ph.D. & Cynthia McCollough, Ph.D.

Mayo Clinic; Jim Kelly MN DPH; Mike Hinz, 3M

Attendance: 35

Comments

In 2011, the Chapter had two National HPS Award Winners: Dr. Genevieve Roessler - HPS Distinguished Public Service Award and Mr. Richard Cole - HPS Eichholz Outstanding Science Teacher Award.

The Chapter has purchased new digital equipment for use in science teacher workshop kits to be loaned out to teachers. The Chapter has a workshop radiation kit use calendar on the website for scheduling use of science teacher workshop equipment.

During the 2010-2011 school year, the kit has been used 7 times by teachers from Minnesota and Wisconsin.

The Chapter science and education committee awarded three nuclear and radiation science grants to teachers.

Two Chapter members (Mike Lewandowski and Duane Hall) presented at the Science Teacher Workshop on 10/30/2010 at the joint meeting of the Minnesota and Wisconsin Association of Physics Teachers in River Falls, Wisconsin. Mike Lewandowski also presented two papers at the meeting: Resources for Teaching Nuclear Science; and Why Would Your Students Want to Become Health Physicists.

Chapter member Dan McGrane has participated in 5 middle and high school career fairs in 2010-2011 to reach out to students and teachers.

This Chapter report was created on 18 May 2011 by Christopher Kessler.