The spring meeting of the North Central Chapter of the Health Physics Society was held on 18 April 2008 at the Iowa State University (ISU) Memorial Union in Ames, Iowa. Chapter President-elect Dan Miron opened the meeting by thanking Councilor Stephen Simpson for hosting the meeting at ISU. He also thanked affiliates DEQ Technical Sales, Mirion Technologies, and Arrow-Tech, Inc., for sponsoring the meeting.

Douglas M. Poland, of the law firm Godfrey & Kahn, presented an overview of radiation litigation. Topics included a description of court systems in the United States, types of claims, requirements for handling of documents and data, examples of complaints, court opinions and trials, and future issues. The examples were of particular interest to health physicists since the cases involved exposure to radiation or radioactive materials.

This was followed by a presentation by Stephen Simpson, assistant director of the Environmental Health and Safety Department at ISU, on a “Health Physicist’s Perspective on Radiation Litigation.” He recounted his experiences working with a university lawyer when a question arose regarding a former ISU student’s radiation exposure. A lively discussion followed since chapter members had numerous questions for both speakers.

The business meeting included the announcement of new officers: President-elect Glenn Sturchio and Councilors Jerry Artz and Robert McTaggart. Reports were presented on chapter participation in recent conventions of the Minnesota Science Teachers Association and Wisconsin Society of Science Teachers. Chapter members set up the HPS booth, gave away civil-defense survey meters and binders, and had information on radiation laboratory kits that science teachers can borrow from the North Central Chapter.

The afternoon session opened with a detailed description by Marcum Martz of the Office of Radiation Safety, Medical College of Wisconsin, about the radiation laboratory kits for science teachers. He described the materials and software included in the kits, the laboratory manual and experiments, and shipping requirements. The subject of radioactive material shipping was continued by Paul Ward of the Milwaukee Veterans Affairs Medical Center in an informative presentation on shipping Department of Transportation Type A Packages. Topics included the definition of a Type A package, circumstances requiring use of a Type A package, how to obtain one, and practical shipping examples.

The meeting concluded with a tour by Steve Simpson of the ISU Environmental Health and Services Regulated Materials Building.