

# LECTURER'S VITA

## IAEA/ANL TRAINING COURSE

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**Name:** Tom Hansen, CHP, PMP \_\_\_\_\_

**Present Position:** President \_\_\_\_\_

**Affiliation:** Ameriphysics, LLC \_\_\_\_\_

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**E-mail address:** tom@ameriphysics.com \_\_\_\_\_

### **Scope of Present Duties:**

Tom Hansen is Ameriphysics' President and Corporate Radiation Safety Officer. He possesses more than 24 years nuclear field experience including more than 13 years as the Corporate Radiation Safety Officer of licenses in Kentucky and Tennessee. Under reciprocity, he has managed D&D activities authorized by the NRC and a number of agreement states including Georgia, Louisiana, Alabama, Oklahoma, Illinois, New Jersey, Florida, and Texas.

### **Most Relevant Past Experience:**

Mr. Hansen has planned, managed, and/or overseen more than 30 decommissioning projects. His clients have included a variety of industrial, medical, research, government, and educational entities. Notable clients include Halliburton Energy Services, General Electric (GE) Healthcare, Northrop Grumman, Siemens, Nucor Steel, NASA, and Cardinal Health. Many of these projects have been accomplished using MARSSIM to demonstrate compliance against a dose-based release criterion and have required modeling using the RESRAD codes.

Mr. Hansen's experience in accelerator decommissioning is unparalleled. He has personally removed six cyclotrons and three linear accelerators. He has been a member of the planning and management team on three others. His company, Ameriphysics, LLC, was the first firm in the nation to be specifically licensed to conduct decommissioning projects at these sites.

### **Educational Background:**

B.S. Radiation Protection, Thomas Edison State College  
U.S. Navy Nuclear Power School and Nuclear Power Training Unit