

# SE&T Colloquium Series-Winter 2013

Speaker	Dr. Chris Deibel Retired Full Staff, Cleveland Clinic Host: Dr. Al Menard
Title	<i>Medical Physics as a Career</i>
Abstract	<p>A <u>medical physicist</u> is a professional who specializes in the application of the concepts and methods of physics to the diagnosis and treatment of human disease.</p> <p>Dr Deibel's presentation will introduce attendees to the field of Medical Physics, especially the four areas of Clinical Medical Physics: Therapy, Diagnostic Radiology, Nuclear Medicine, and Medical Health Physics. What is a qualified medical physicist? What does a medical physicist do in each of these areas? How does one prepare oneself for entry into these fields? How many physicists work in Medical Physics? There were 5,300 members of the American Association of Physicists in Medicine in 2011.</p> <p>Dr Deibel has been a medical physicist for the past 32 years, first at the University of Minnesota and from 1995-2011 at the Cleveland Clinic, where he specialized in Therapeutic Radiological Physics. In 2012 he was named a Fellow of the American Association of Physicists in Medicine.</p>
Date	Tuesday, April 16
Time	4:10-5:00pm
Place	Pioneer 240
	Refreshments will be served at 4:00pm.