**40 Hour Virtual RSO Certification Course**

**November , 2021**

**Monday November 1, 2021 8 – 10 a.m. East Coast USA time Zoom call for Introductions and Descriptions of Radiation Uses by Participants**

**Tuesday November 2, 2021 Self - Paced Viewing of Power Points**

**Module 1 Math and Units  
Module 2 Spectrum and Hormesis**

**Wednesday November 3, 2021 8 – 10 a.m. East Coast USA time Zoom call   
for questions and Discussions  
On line quiz**

**Thursday November 4, 2021 Self - Paced Viewing of Power Points**

**Module 3 Electrostatics and Radiation Sources   
Module 4 Radiation History**

**Friday November 5, 2021 8 – 10 a.m. East Coast USA time Zoom call   
for questions and Discussions  
On line quiz**

**Monday November 8, 2021 Self - Paced Viewing of Power Points**

**Module 5 Sources of Radiation  
Module 6 Radiation Interactions**

**Tuesday November 9, 2021 8 – 10 a.m. East Coast USA time Zoom call   
for questions and Discussions  
On line quiz**

**Wednesday November 10, 2021 Self - Paced Viewing of Power Points**

**Module 7 Radioactivity  
Module 8 Radiation Detection**

**Thursday November 11, 2021 8 – 10 a.m. East Coast USA time Zoom call   
for questions and Discussions  
On line quiz**

**Friday November 12, 2021 Self - Paced Viewing of Power Points**

**Module 9 Radiation Shielding  
Module 10 Transportation of Radioactive Materials   
Module 11 Crisis**

**Monday November 15, 2021 8 – 10 a.m. East Coast USA time Zoom call   
for questions and Discussions  
On line quiz**

**Tuesday November 16, 2021 Self - Paced Viewing of Power Points**

**Module 12 Biology  
Module 13 Accidents**

**Wednesday November 17, 2021 8 – 10 a.m. East Coast USA time Zoom call   
for questions and Discussions  
On line quiz**

**Thursday November 18, 2021 Self - Paced Viewing of Power Points**

**Module 14 Course review**

**Friday November 19, 2021 9 – 10 a.m. East Coast USA time Zoom call   
for questions and Discussions  
On line Exam**



**Stephen L. Fowler June 26, 2021**

**BSEE  
North Carolina registration no. S000317 and South Carolina registration no. 00-0216 to provide radiation consultation and training   
Certified ESD Control Engineer   
Registered Radiation Protection Technologist (NRRPT)   
Registered Radiation Safety Officer (IRRSO)**