

February 2021 Membership Meeting

Radon as an Environmental Tracer for Geological Studies

Presenter Biographies

Carlos Bielicki is the CEO at DURRIDGE Company, Inc., a developer of scientific-grade instruments for detecting radon and thoron in air, soil, and water. Since 1997, DURRIDGE has provided world-class radon detection solutions for businesses, universities, and governments worldwide.

Carlos is responsible for developing DURRIDGE's strategic vision and leading the company's operations. He has a diverse background in high tech executive management ranging from venture funded start-ups to established companies including Broadcom, AMD, IBM, and Nuance.

Carlos holds B.S. and M.Eng. degrees in electrical engineering from

Cornell. www.durridge.com +1 978 239 0325

Dr. Stephen Sadler is the Chief Scientist at DURRIDGE Company, Inc. After completing his PhD in 2014 in the High Energy Physics group at the University of Sheffield in the UK, Stephen joined DURRIDGE as Managing Director of DURRIDGE UK Ltd., the company's newly founded European calibration and service centre for its RAD7 continuous radon monitor.

In 2018 Stephen became Chief Scientist at DURRIDGE, at which time the role of DURRIDGE UK expanded to include Research and Development of new products, including an ongoing collaboration with the University of Sheffield and the sponsorship of a PhD student working on radon. Stephen has presented talks and posters at international conferences on DURRIDGE's world-leading radon measurement technology, and is active in the field of radon measurement.