

Richard D. Miller

BIO: Rick received a BA in physics from Benedictine College, an MS in physics (emphasis geophysics) from University of Kansas (KU), and a PhD in geophysics w/ honors from University of Leoben, Austria. Since 1983, he has been at the Kansas Geological Survey, a research and service division of KU, where he is senior scientist and courtesy associate professor of geology. His scientific interests focus on applying shallow-seismic methods to a wide assortment of problems from energy to engineering to the environment.

SEG has recognized Miller's contributions with the inaugural Near Surface Harold Mooney Award (1995), Distinguished Achievement Award (2002) to Miller's research group, Foundation Project of Merit Award (2007, 2008), USP Service Award (2012), Life Membership Award (2014), and NSTS Honorary Life Membership Award (2024). His service to SEG includes terms as past-president (2020-2021), president (2019–2020), president-elect (2018-2019), first vice president (2012–2013), second vice president (2011–2012), treasurer and chairman for the SEG Global Inc. Board of Directors (2014–2018), and representative to the SEG Council nine times since 1989. Miller served on *The Leading Edge (TLE)* Editorial Board (chair, 2009). In 2012, he was selected as the inaugural Global Near-Surface Honorary Lecturer for SEG.

AAPG recognized Miller's technical contribution with 2002 Energy Minerals Division President's Certificate for Excellence in Presentation. Contribution to ASTM earned him the 2011 Richard S. Ladd Standards Development Award. The University of Kansas has honored him with the Research Achievement Award (2008) and the Kansas Geological Survey with the Meriam Research Award (2008, 2013, 2014, 2015, 2016). EEGS recognized the work of Miller's team advancing the science with the 2019 Institutional Contribution Award.

Miller is author of 33 *TLE* articles, more than 158 expanded abstracts, 123 refereed journal articles, and eight SEG book chapters. He has edited or co-edited two SEG books.

Sponsors have awarded Miller more than \$37 million as PI for work on 152 research proposals. He has served as chair on 18 MS thesis committees at KU since 1995. Miller has globally delivered more than 75 invited scholarly presentations since 1990.

Publications Impact (as of 9/2024)

Web of Science: 7,087 citations, H-index = 36

Google Scholar: 20,062 citations, H-index = 61