

Keeping the Research Relevant¹

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Abstract: Research is needed to continue to advance our understanding of reclaimed systems and to create practical, science-based approaches to be used in industry. Dr. Lee Daniels excels in this area of improved understanding and practicality. He will talk about following the science and applying it practically to industry to improve the efficiency while protecting the environment. Lee will also talk about how he got into his career, how he's managed to partner with industry in a very effective way along with successes and speed bumps along the way. This is part of a comprehensive session exploring partnerships amongst the various careers in reclamation will include four individual presentations addressing efforts in teaching (Dr. Terry Toy, University of Denver, retired), research (Dr. Lee Daniels, Virginia Tech), mining industry (Sarah Flath, North American Coal Corporation), consulting industry (Dr. Brenda Schladweiler, BKS Environmental) and Extension education (Dr. Abbey Wick, North Dakota State University). The individual presentations will be followed by a discussion group facilitated by Wick to answer questions, tell stories from the trenches, and help custom tailor information to guide developing careers or revamp careers looking for new opportunities.

Additional Key Words: Partnerships, practical, applied, science.

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