Teaching Young and Old Pups New Tricks 1

T.J. Toy *, W. Lee Daniels, S. Flath, B. Schadweiler, and A.F. Wick²

Abstract: Teaching is typically thought of as being associated with college student interactions, but there are several other resources used to build the knowledge base required for a career in reclamation. As we know, the learning never stops! Dr. Terry Toy has a career filled with creating opportunities both within the university setting and outside of the university with workshops to keep professionals learning and exploring new perspectives. Terry will highlight how he got to a career in teaching, partnerships he formed to create additional opportunities and approaches he's used successfully and not-so successfully. 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: Courses, Professional Development.

- 1. Oral paper presented at the 2022 National Meeting of the American Society of Reclamation Sciences, Duluth, MN. June 12-16, 2022. Published by ASRS; 1305 Weathervane Dr., Champaign, IL 61821.
- 2. Terrence J. Toy (* presenter), retired Professor, University of Denver, Denver, CO, 80210; W. Lee Daniels, Professor, Crop and Soil Environmental Sciences, Virginia Tech, Blacksburg, VA 24061; Sarah Flath, Environmental Manager, Coteau Properties Company, North American Coal Corporation, Beulah, ND 58523; Brenda Schladweiler, President, BKS Environmental, Gillette, WY 82717; Abbey Wick, Associate Professor, North Dakota State University, Fargo, ND 58108.