

The Best Strategies for Effective Cross-Over Training for Geoscientists Seeking to Diversify

Susan Nash¹

¹American Association of Petroleum Geologists

Abstract

Geoscientists must be agile in a quickly changing world. Not only do they need to identify emerging areas of opportunity, they need to possess the tools and skills that can be deployed across a range of jobs and careers. This presentation details the strategies kinds of knowledge and skills needed by geoscientists and engineers who are seeking to diversify, and how a blend of self-study, guided training, and project-based collaboration can both bolster resumes, and also allow one to start contributing in a meaningful way to new areas. We will look at what learning theory and neuroscience tell us about the best strategies for designing and taking training, and will examine a few case studies to see the processes in action.

Opening Plenary - Welcome to RMS 2022 Monday, July 25 9:25 AM