



# REGISTER NOW



## 2016 Distinguished Instructor Short Course | James Gaiser

3C Seismic and VSP: Converted Waves and  
Vector Wavefield Applications



Traveling worldwide, the SEG Distinguished Instructor Short Course (DISC) is an eight-hour, one-day short course on a topic of current and wide-spread interest.

The 2016 DISC course will give an overview of 3C seismic theory and practical application: from fundamentals of PS-waves and VSPs, through to acquisition and processing including interpretation techniques. The emphasis will be on unique aspects of vector wavefields, anisotropy, and the important relationships that unify S-waves and P-waves. Various applications and case studies will demonstrate image benefits from PS-waves, elastic properties from joint inversion of amplitude variations with offset/angle (AVO/A), and VSP seismic methods for improved reservoir characterization.

Attendees receive a textbook with course registration.  
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