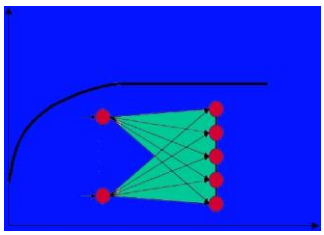
SEG

The Society of Exploration Geophysicists



GeoNeurale

DISC 2018

Seismic Attributes as the Framework for Data Integration throughout the Oilfield Life Cycle

Dr. Kurt J. Marfurt

01.06.2018

9:00 - 18:00

Conference Center - Forum Fürstenfeld

Room S1

Fürstenfeld 12
82256 Fürstenfeldbruck - München
Germany

Participants will receive free of charge a copy of Kurt Marfurt new book on Seismic Attributes analysis.

Kurt Marfurt to return as SEG 2018 Distinguished Instructor

Previously served as SEG/EAGE DISC instructor in 2006

Tulsa, OK, 8 May 2017 – The Society of Exploration Geophysicists (SEG) is pleased to announce that Kurt HYPERLINK "https://seg.org/Education/Instructors/Kurt-Marfurt"Marfurt has been elected once again as the instructor for the Distinguished Instructor Short Course (DISC). Marfurt was previously the 2006 SEG/EAGE DISC instructor on *HYPERLINK "https://seg.org/Education/Courses/DISC/2006-DISC-Kurt-Marfurt"Seismic Attribute Mapping of Structure and HYPERLINK "https://seg.org/Education/Courses/DISC/2006-DISC-Kurt-Marfurt"Stratigraphy*. The 2018 DISC titled *Seismic Attributes as the Framework for Data Integration throughout the Oilfield Life Cycle*, will cover the physical properties measured by seismic attributes, post migration data conditioning and image processing, the exploration stage of the oil field life cycle (no wells), the development stage of the oil field life cycle (1-10 wells), the maturity and death stage of the oil field life cycle (10-100s of wells), the rebirth stage of the oil field life cycle – the resource play (10-1000s of wells), and a profile of the future interpreter.

Kurt J. Marfurt joined The University of Oklahoma in 2007 where he serves as the Frank and Henrietta Schultz Professor of Geophysics within the ConocoPhillips School of Geology and Geophysics. Marfurt's primary research interest is in the development and calibration of new seismic attributes to aid in seismic processing, seismic interpretation, and reservoir characterization. Recent work has focused on applying coherence, spectral decomposition, structure-oriented filtering, and volumetric curvature to mapping fractures and karst with a particular focus on resource plays. Marfurt earned a Ph.D. in applied geophysics at Columbia University's Henry Krumb School of Mines in New York in 1978 where he also taught as an Assistant Professor for four years. He worked 18 years in a wide range of research projects at Amoco's Tulsa Research Center after which he joined the University of Houston for 8 years as a Professor of Geophysics and the Director of the Allied Geophysics Lab. He has received the SEG best paper (for coherence), SEG best presentation (for seismic modeling), as a coauthor with Satinder Chopra best SEG poster (one on curvature, one on principal component analysis) and best AAPG technical presentation, and as a coauthor with Roderick Perez Altimar, SEG/AAPG Interpretation best paper (on brittleness) awards. Marfurt also served as the EAGE/SEG Distinguished Short Course Instructor for 2006 (on seismic attributes). In addition to teaching and research duties at OU, Marfurt leads short courses on attributes for the SEG and AAPG, and currently serves as Editor in Chief of the AAPG/SEG Journal, *Interpretation*.

About the Society of Exploration Geophysicists

The Society of Exploration Geophysicists is a not-for-profit organization committed to connecting the world of applied geophysics. With more than 27,000 members in 128 countries, SEG provides educational and technical resources to the global geosciences community through publications, books, events, forums, professional development courses, young professional programs, and more. Founded in 1930, SEG fosters the expert and ethical practice of geophysics in the exploration and development of natural resources, characterization of near surface, and mitigation of earth hazards. For more information visit www.seg.org.

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DISTINGUISHED INSTRUCTOR SHORT COURSE (DISC)

The venue for this event will be the new GeoNeurale training location situated in the historical Fuerstenfeld Forum.
The Cistercian monastery at Fuerstenfeld was founded in 1263 like a castle structure. It was restored in 2001 and a modern conference center has been built into the historic monastery grounds preserving the original wooden made architectures.

The conference center disposes of free parking facilities and can be easily reached with the underground line S4 going westwards from the Munich central railway station in about 25 minutes plus 5 minutes walk to the conference complex. The main entrance is situated on the right front building (red arrow) and will be marked by information signals.

https://www.fuerstenfeld.de/architecture

For **room S1** follow the info direction on location.

ONLINE REGISTRATIONS

https://seg.org/Education/Courses/DISC

List Price
US$ 450.00

Member Price
US$ 355.00

Student Price
US$ 130.00

INFORMATIONS

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https://seg.org/About-SEG/Contact-Us

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http://www.geoneurale.com/contact.htm

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