














Petroleum Geology Fundamentals

Session Two

SUBJECT AREA	Petroleum Geology	
TARGET AUDIENCE	This program is ideal for oil and gas industry personnel who wish to obtain a practical understanding of petroleum geology, the critical skills needed by a geologist and the practical techniques used by geologists to explore for and produce hydrocarbons.	
COMMITMENT	3-4 hours self-study and 1 hour online virtual mentored session per week for five continuous weeks.	
LEARNING FORMATS	e-learning self-study, participation in online group discussion with virtual mentor	
MENTORS	 <p>Dr. Charles Brankman</p>	 <p>Mr. Piers Cooke-Yarborough</p>
LANGUAGE	e-Learning courses in English, Spanish and Portuguese	
ENROLLMENT FEE	PRICE (non-licensee) US \$1,000 per enrollee	PRICE (IHRDC licensee of IPIMS) US \$500 per enrollee
DATES	October 29 – November 30, 2018	

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Program Content	
	 e-Learning  Virtual Mentored Learning
WEEK ONE	 Nonmarine Sandstone Reservoirs  Discussion of Major Topics; Response to Mentor Questions/Assignments
WEEK TWO	 Shelf Marine and Marginal Marine Sandstone Reservoirs  Discussion of Major Topics; Response to Mentor Questions/Assignments
WEEK THREE	 Deepwater Sandstone Reservoirs; Porosity Evolution in Sandstone Reservoirs  Discussion of Major Topics; Response to Mentor Questions/Assignments
WEEK FOUR	 Exploration in Carbonate Rocks; Porosity Evolution in Carbonate Reservoirs  Discussion of Major Topics; Response to Mentor Questions/Assignments
WEEK FIVE	 Seismic Contouring; Formation Evaluation Overview  Discussion of Major Topics; Response to Mentor Questions/Assignments

