



# Training Course: EXPLORATION: Play and Prospect Definition

2 - 6 June 2024 Dubai (UAE) Residence Inn by Marriott Sheikh Zayed Road, Dubai

www.gh4t.com



# Training Course: EXPLORATION: Play and Prospect Definition

Training Course code: SC235147 From: 2 - 6 June 2024 Venue: Dubai (UAE) - Residence Inn by Marriott Sheikh Zayed Road, Dubai Training Course Fees: 4565 🛛 Euro

### Introduction:

The "EXPLORATION: Play and Prospect Definition" training program is dedicated to equipping participants with the knowledge and skills required to define and evaluate exploration plays and prospects in the oil and gas industry. This program will cover key concepts, methodologies, and tools used in exploration geology and prospect assessment.

## **Objectives:**

The primary objectives of this training program are to:

- Provide participants with a solid foundation in exploration geology.
- Develop the ability to identify, define, and evaluate exploration plays and prospects.
- Equip participants with the skills needed to assess the economic viability of prospects.
- Enhance decision-making and risk assessment capabilities in exploration activities.
- Foster collaboration and communication among multidisciplinary exploration teams.

# **Target Audience:**

This program is designed for the following target audience:

- Geologists and geophysicists involved in exploration activities.
- Petroleum engineers and reservoir engineers.
- Exploration managers and project leads.
- Anyone interested in gaining a comprehensive understanding of exploration play and prospect definition.

## Outlines:

Day 1:

Introduction to Exploration Geology

• Overview of exploration geology.



- Geological principles and processes.
- Role of geology in exploration.

#### Day 2:

#### Play and Prospect Concepts

- Defining exploration plays and prospects.
- Types of plays structural, stratigraphic, combination.
- Play elements and risk factors.

#### Day 3:

#### Data and Analysis

- Data collection and interpretation.
- Seismic and well log analysis.
- Geological modeling and mapping.

#### Day 4:

#### **Prospect Evaluation**

- Prospect mapping and volumetrics.
- Risk assessment and uncertainty analysis.
- Economics of exploration prospects.

#### Day 5:

#### Prospect Presentation and Decision-Making

- Communicating prospect evaluations.
- Decision-making processes.
- Case studies and practical exercises.



# Registration form on the Training Course: EXPLORATION: Play and Prospect Definition

Training Course code: SC235147 From: 2 - 6 June 2024 Venue: Dubai (UAE) - Residence Inn by Marriott Sheikh Zayed Road, Dubai Training Course Fees: 4565 I Euro

Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

	Delegate Info	ormation	
Full Name (Mr / Ms / Dr / Eng): Position: Telephone / Mobile: Personal E-Mail: Official E-Mail:			
Company Information			
Company Name: Address: City / Country:			
Person Responsible for Training and Development			
Full Name (Mr / Ms / Dr / Eng): Position: Telephone / Mobile: Personal E-Mail: Official E-Mail:			
Payment Method			
<ul> <li>Please find enclosed a ch</li> <li>Please invoice me</li> <li>Please invoice my company</li> </ul>	neque made payable to Globa any	al Horizon	
Easy Ways To Register			
Telephone: +201095004484 to provisionally reserve your place.	Fax your completed registration form to: +20233379764	E-mail to us : info@gh4t.com or training@gh4t.com	Complete & return the booking form with cheque to:Global Horizon 3 Oudai street, Aldouki, Giza, Giza Governorate, Egypt.