

## WEBINAR TALK

WHY PRODUCTION TECHNOLOGY IS AN IMPORTANT DISCIPLINE IN UPSTREAM OIL AND GAS INDUSTRY AND WHY IT IS EXTREMELY FUN AND REWARDING TO BE A PRODUCTION TECHNOLOGIST

CPD Hours : 2 CPD Ref No : IEM21/HQ/485/T(w)

# SYNOPSIS

THE OIL AND GAS UPSTREAM SECTOR COVERS A DIVERSE RANGE OF ACTIVITIES. EACH ONE IS SEEMINGLY DIFFERENT FROM THE OTHER, BUT ULTIMATELY, THEY ARE ALL INTERRELATED BUT STEADY FLOW WORK ACTIVITIES AND PROCESSES. FROM EXPLORING A NEW BASIN FOR THE NEXT BIG DISCOVERY, GETTING OIL AND GAS OUT OF THE GROUND, AND UPLOADING THE OIL CARGO ONTO THE OFFSHORE TANKER VESSEL READY TO BE SHIPPED OUT TO A FOREIGN DESTINATION. THE PRODUCTION TECHNOLOGIST IS PROBABLY THE ONLY PERSON WHO SEES THE END-TO-END OF THE UPSTREAM OIL AND GAS.

ALONG THE WAY, PRODUCTION TECHNOLOGIST ALSO EXPERIENCES MANY FASCINATING ENCOUNTERS, SIGNIFICANT CAREER DEVELOPMENT OPPORTUNITIES AND FIND MANY MEANINGFUL LIFE LESSONS TOO. THIS TALK WILL EXPLAIN WHY PRODUCTION TECHNOLOGY AND PETROLEUM ENGINEERING ARE ESSENTIAL IN THE UPSTREAM OIL AND GAS SEGMENT, WHAT PRODUCTION TECHNOLOGISTS DO TO ACHIEVE VALUE CREATION AND REALIZATION, AND HOW IT CAN BE FUN BEING A PRODUCTION TECHNOLOGIST.

## SPEAKER

**THIERRY WEE**



Principal Production Technologist - 20+ years industry experience

- Worked in International Oil Company (IOC), National Oil Company (NOC) and Consultancy
- Worked in projects for Shell, Petronas, Murphy, Petrofac, PetroDAR, Ophir, EnQuest Operating Company, Tamarind, Hibiscus Petroleum, Vestigo Petroleum, Talisman, POSCO International and Orange Nassau Enerjje

Entrepreneur - Founder and Director of Invigour Energy since 2015

Subject Matter Expert:

- Integrated Production Modelling, Well Performance Modelling and Gas-Lift
- Technical Course Trainer
- Technical Coach and Mentor

Qualifications:

- Chartered Petroleum Engineer (CEng) - Energy Institute, Engineering Council, UK
- Global MBA - Imperial College London
- MSc Petroleum Eng - Heriot Watt University
- MTech Petroleum Tech. - Curtin University/Shell
- BEng(Hons) Chemical Eng. - University of Manchester

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**REGISTRATION FEE**  
**STUDENT MEMBER: FREE**  
**IEM MEMBER: RM 15.00**  
**NON-MEMBER: RM 70.00**