# CAREER FAIR FOR O&G TALENTS

Meet recruiters from top O&G companies at the SFCF:

## DAYS/DATE:

Saturday and Sunday, Jan 26 and 27, 2013

9am to 5pm

## **VENUE:**

**COMPANIES RECRUITING?** 

Hall 3, MidValley Convention Centre, Kuala Lumpur

TALENTS ARE ASSETS! YET, THEY ARE SCARCE AS OIL IN THE OIL FIELDS!

> Universiti Teknologi Petronas and TalentCorp will jointly organise the oil and gas (O&G) sector Focused Career Fair (SFCF) targeted at the O&G National Key Economic Areas to search for talents.

## WHO ARE THE TARGET TALENTS?

- University students (year one to year four)
- Fresh graduates
- Young professionals (one to three years experience)

# SPECIALISATION/TRAINING

The O&G industry needs talents from different disciplines. With the right

- attitude and aptitude, you can be hired!
- Engineering
- Geography/Geophysics
- Business/Accounting/Finance
- Economics/Statistics
- Environmental science

# WHY PARTICIPATE? THERE ARE MANY REASONS.

- Find out about yourself
- Get employed or secure an internship
- Contribute to the nation's GDP
- Join the high income and high value-added O&G sector

**Exploration** 





Malaysian and international O&G companies involved directly or indirectly in the O&G business. Among the participating companies are:



Polyplastics

DIALOG

**DIALOG GROUP BERHAD** 







**NALAKOFF** 









# **OIL & GAS SECTOR** VALUE CHAIN

Refineries process crude

feedstock into a variety of

products such as heating oil, asphalt, diesel, petrol etc.

Distribution

DISTRIBUTION

**DOWNSTREAM** 

**REFINING** 

Receipt, storage

& dispatch

Refinery

Refinement

REFINING

SUMMARY

# POSITIONS/JOB

Geophysicist Data processor Geoinformatician Observer Supervisor Programmer

SIESMIC FIELD

PROCESSING

**UPSTREAM** 

**EXPLORATION** 

Licensed by host

gov. who agrees

to lease acreage if

discovery made.

**EXPLORATION** 

Geological field party

Seismic field party

MDT

Processing

# MDT

Geologist Geophysicist Petrophysicist Geochemist Reservoir engineer Mud logger

Driller Asst. driller Tool pushe Derrickman Rouchneck

Oil well cementer Acidizer Mud engineers Perforator Programmer operator

# **DRILLING**

Crane operator

# Roustabout

Chief mechanic Chief electrician Welder WELL CREW

Well pullers Drilling suptd. Mining & geological **Engineers** Programmer

**DEVELOPMENT** 

Explore the leased

block for finding

reserves of Oil and

Gas deposits.

EXPLORATION DRILLING

**Drilling crew** 

Well crew

MDT

# SURFACE FACILITY DEVELOPMENT **CREW**

Sample taker

Chemical engineer Mechanical engineer Electrical engineer Production engineer Civil engineer Instrumentation engineer **Technician** 

Asst. technician

# Programmer Completions engineer

**Extraction** 

**PRODUCTION** 

Lifting the oil and gas

depletes the reservoir &

produces crude of a

specific grade for the area.

DEVELOPMENT DRILLING

**Drilling crew** 

Well crew

**MDT** 

Surface facility development

# SURFACE CREW

Geologist Geophysicist Driller Geochemist Production engineer Reservoir engineer

## engineer **Programmer**

PRODUCTION Chemical engineer

Petroleum

**TRANSPORT** 

**Production** 

Crude oil and natural gas is transported to arrive at a given location at a certain date. (Trading starts at this point.)

# **PRODUCTION**

Mechanical

Fire & safety

engineeer

Corrosion

engineer

engineer

Technician

(all stream)

Electrical engineer

Instrumentation

Asst. technician

Tank terminal

officer

engineer

**MDT** Pipeline/ **Production** 

shipping/ wagons Quality/safety

Storage terminals

**TRANSPORTATION** 

STORAGE

Tank wagon officer

> **HSE/QUALITY HSE** officer

# **HSE** assistant OC officer Lab assistant

# STORAGE TERMINALS Tank farm officer

Tank farm

operator

RECEIPT & DISPATCH Maintenance Planning officer engineer Operations officer Tank farm assistant **Boarding officer** 

# **Production**

Planning officer Boarding officer Tank farm assistant

# REFINERY OPERATIONS

Petroleum engineer Maintenance Inspection

# RECEIPT & DISPATCH

Tank wagon assistant

engineer

Operations officer

Process control

Project/ engineer Reliability engineer Electrical analyst

Process technician Site HSE engineer

### Chemist Tank farm assistant Planning analyst

**MARKETING** 

Distribution

terminals

Sales & marketing

MARKETING Plant design Marketing manager shutdown

Marketing

**Trading** 

TRADING & MARKETING

Refined product is

distributed for retail,

trading or for processing by petrochemical plant.

**TRADING** 

Front office

Middle office

Back office

# Sales officer

Commercial analyst **FRONT OFFICE** Product trader

### Field compliance Trading analyst specialist

Tank farm officer analyst Tank farm operator **BACK OFFICE** Maintenance engineer

STORAGE TERMINALS

# MIDDLE OFFICE Commercial

Loss control

Scheduler

L&D

Source: TalentCorp's Oil & Gas Sectoral Study