

### ENERGY INDUSTRIES OVERVIEW: • OIL AND GAS • RENEWABLE ENERGY

### Tuesday 13<sup>th</sup> - Thursday 15<sup>th</sup> April 2010 Kings College Conference Centre, University of Aberdeen

The University of Aberdeen is proud to host the 17th annual Oil Overview course for those wishing to gain a greater understanding of the issues and activities of the offshore industry. This event is delivered by key industry specialists who are active in their field of expertise. Senior representatives of the major operating and service companies, academia, and trade associations bring their knowledge to the event and put into context the future sustainability of the industry.

#### **COURSE AIMS**

The course aims to give a basic understanding of the:

- upstream Oil and Gas industry technical stages from exploration to decommissioning
- regulatory and business environment affecting the two industries
- Renewable Energy industry

#### PROGRAMME

## Tuesday 13<sup>th</sup> April - Oil and Gas - Day 1

08.30 - 09.00	Coffee and Registration
09.00 - 09.15	Welcome to the University
	Paul Mitchell, University of Aberdeen
09.15 – 09.35	Introduction – The Development of Oil and Gas
	Chair, Paul Dymond, Oil & Gas UK
09.35 – 10.20	Exploration
	Andrew Hurst, University of Aberdeen
10.20 - 10.50	Coffee
10.50 – 11.35	Wells, Drilling and Completion
	Steve Kirby, Sasok Ltd
11.35 – 12.20	Reservoir Management
	Kevin Jones, Total
12.20 – 13.20	Lunch
13.20 – 14.05	Topside Facilities and Offshore Platform Construction
	Mike Rodgers, Shell
14.05 – 14.50	Subsea Facilities and Pipelines
	TBC
14.50 – 15.20	Coffee
15.20 – 16.05	Decommissioning
	Alex West, Wood Group
16.05 – 16.50	Operational Logistics and the Offshore Working
	TBC



### <u>Wednesday 14<sup>th</sup> April – Common Issues - day 2</u> Joint Chair, Paul Dymond, Oil and Gas UK and Iain Todd, AREG

08.30 - 09.00	Coffees and Registration
09.00 - 09.45	International Business Opportunities & the Supply Chain
	Jim Davis, Scottish Enterprise
09.45 - 10.30	Environmental Protection
	Gordon Harvey, BP
10.30 - 11.00	Coffee
11.00 – 11.45	Health and Safety Offshore
	Robert Paterson, Oil and Gas UK
11.45 – 12.30	Licensing (to include legislation, other stakeholders & industry codes of practice)
	John Paterson, University of Aberdeen
12.30 – 13.30	Lunch
13.30 – 14.15	Petroleum Economics and Taxation
	Alex Kemp, University of Aberdeen
14.15 – 15.00	Prospects for the UK's Gas Market and Gas Storage
	David Odling, Oil and Gas UK
15.00 – 15.30	Coffee
15.30 – 16.15	Carbon Capture & Storage (45 mins)
	TBC
16.15 – 17.00	Energy Security and Climate Change (45 mins)
	TBC, DECC
17.00 – 17.30	Panel Discussion, Questions, Answers and Summary
	Paul Dymond, Iain Todd, Paul Mitchell + one other

17.30 **NETWORKING RECEPTION** 

# Thursday 15<sup>th</sup> April – Renewable Energy - day 3

08.30 - 09.00	Coffee and Registration
09.00 - 09.45	Introduction – The Development of Renewables
	Chair, Iain Todd, AREG
09.45 - 10.30	Renewable Energy Policy
	Neil Rafferty, Scottish Executive
10.30 - 11.00	Coffee
11.00 – 11.45	The Economics of Renewable Energy
	Euan Phimister, University of Aberdeen
11.45 – 12.30	Wind Energy
	Allan MacAskill, SeaEnergy Renewables
12.30 – 13.15	Marine Energy
	Alan Owen, RGU
13.15 – 14.15	Lunch
14.15 – 15.00	Biomass & Bioenergy
	Paul Mitchell, University of Aberdeen
15.00 - 15.30	Coffee
15.30 – 16.15	Micro-renewables
	Elaine Morrison, SCARF
16.15 – 17.00	Panel Discussion, Questions, Answers and Summary.
	Paul Dymond, Paul Mitchell + one other