

# OIL AND GAS TRANSPORTATION IN THE CIS AND CASPIAN REGION

## 11TH ANNUAL MEETING



### Key speakers include

Yury Makhoshvili, Minister, **MINISTRY OF INDUSTRY AND NATURAL RESOURCES OF ASTRAKHAN REGION**

Andrew McGrahan, Vice-President, **CHEVRON NEFTEGAZ**, Chairman, **CASPIAN PIPELINE CONSORTIUM RUSSIA**

Dastan Kozhabekov, First Deputy General Director, **KAZAKH INSTITUTE OF OIL AND GAS, KAZMUNAYGAS**

Nikolai Kutin, Head, **FEDERAL ENVIRONMENTAL, INDUSTRIAL AND NUCLEAR SUPERVISION SERVICE OF RUSSIA (ROSTECHNADZOR)**

Dusan Bajatovic, General Director, **SRBIJAGAS**

George Makarov, Deputy General Director for Science, **VNIIST INSTITUTE**

Sergei Komlev, Head, Contract Structuring and Price Formation Directorate, **GAZPROM EXPORT**

Sergiy Korsunsky, Ambassador Extraordinary and Plenipotentiary of Ukraine to the Republic of Turkey, **MINISTRY OF FOREIGN AFFAIRS OF UKRAINE**

- **MEET and DO BUSINESS** with 150+ professionals from regional and international oil and gas majors and leading technology companies, address your questions to them and discover the most promising opportunities for your business growth
- **ENTER, ESTABLISH and RE-AFFIRM** your presence as a major player at the only transportation conference to cover the entire CIS regional oil and gas export challenges
- **DEFINE** the most cost-effective, advanced and environmentally safe pipeline technologies for your project at the pre-conference workshop and within the dedicated exhibition area
- **RECEIVE** the latest updates on the region's most important pipeline projects – CPC, ESPO, Nabucco, Nord Stream, South Stream – insights into investment, construction and expansion plans
- **IDENTIFY** the most secure and cost-effective means of transportation for your business
- **PARTICIPATE** in shaping the future of energy supplies from the CIS and Caspian region

[www.theenergyexchange.co.uk/cispipes09](http://www.theenergyexchange.co.uk/cispipes09)

### EVENT SPONSORS:

## OIL AND GAS TRANSPORTATION IN THE CIS AND CASPIAN REGION

### WHY THIS EVENT?

**The Oil and Gas Transportation in the CIS and Caspian Region Meeting from 20-22 October 2009 will gather oil and gas majors, leading technology providers, government institutions, lawyers, management consultants, financial analysts and banking groups from all over the world.**

While security of energy supplies is still one of the hottest topics on the international agenda, the EU and OPEC are both aiming to develop closer relations and to improve cooperation with Russia, the world's largest gas exporter, as well as with its neighbouring countries in the Caspian region which are rich in natural resources and alternative transportation routes. The year's greatest achievement in Russia, the launch of the first LNG plant in Sakhalin, has opened further opportunities for Russia to enhance security of energy supplies in the Asia Pacific, thus strengthening its position in the world gas market: LNG supplies to Japan, South Korea and the UK have already started.

When is the Nord Stream project likely to be implemented, and what is the share of European gas demand it will meet? Will the South Stream pipeline be constructed by 2015 as it has been announced recently, or are there further delays to be expected? Will the Nabucco pipeline achieve its objectives of delivering gas from the Caspian region? With time-consuming and costly pipeline projects, can railways or tankers provide alternative secure and flexible means of energy transportation? How will the construction completion of the Turkmenistan-China pipeline and that of the ESPO shape future global supply and demand market dynamics?

The 11th Annual Oil and Gas Transportation Meeting will provide you with insights into geopolitical, environmental, financial and technical implications for the development of projects in the CIS and Caspian region, as well as with opportunities to network with their stakeholders and suppliers, establish new business contacts and reinforce your position in this challenging but rewarding region.

**The Pipeline Design, Construction and Maintenance Workshop** will address the challenges of and advanced solutions for pipeline construction and maintenance in severe climate conditions of the region, and best practices in pipeline inspection and repair, which will provide you with an opportunity to get a first-hand update on latest technologies and select the most appropriate solutions for your project.

### NEW FOR 2009!

- **Roundtable discussions** will enable you to summarise key learning points from the workshop and define the most cost-efficient, advanced and environmentally safe pipeline technologies for your business through in-depth interactive discussions and debates with your peers.
- **An interactive panel session** will provide conference attendees with an opportunity to enter into dialogue with both operators and independent industry experts who will join together offering a summary overview of the key issues discussed at the conference, exchange their ideas and open lively debates with the audience.

### ABOUT THE ENERGY EXCHANGE

The Energy Exchange has achieved worldwide recognition for the organisation of high level, strategic and technical conferences within the upstream oil and gas sectors. Our industry lead events are renowned as market leaders within this global industry.

Due to our strong, long-standing relationships with governments and all of the major oil and gas producers worldwide, we ensure our events consistently tap into the key issues affecting the industry and we bring together more principle influencers than any other event organiser to share their thoughts, ideas and vision with you, our audience.

Our annual events take place across the globe in Europe, CIS, Russia, Middle East and Asia. They take centre stage in the oil and gas calendar together with our awards which are increasingly becoming a sought-after industry recognition of best practice excellence.

### WHO SHOULD ATTEND

- Presidents, Vice Presidents and Managing Directors
- Heads of Transportation
- Heads of Russia and the CIS
- Heads of International Operations
- Directors of Oil and LNG Terminals
- Managers of International Relations
- Directors of Regulatory Bodies
- Business Development and Corporate Strategy Directors
- Industry Analysts and Consultants
- Project Financiers and Lawyers
- Directors and Heads of Oil and Gas Pipeline Operations
- Technical Directors
- Pipeline Construction Directors and Managers
- Pipeline Integrity Directors and Managers
- Pipeline Maintenance, Automation and Control Directors
- Pipeline Inspection and Data Management Managers

### TESTIMONIALS FROM OUR CIS EVENTS

"Extremely informative conference highlighting the facts and showing trends and ways of securing energy supplies through the most appropriate routes."

Alexander Golovin, Ambassador, **MINISTRY FOR FOREIGN AFFAIRS OF RUSSIA**

"The Summit was of a very high level with great chance to make good contacts. We are looking forward to continuing our mutually beneficial cooperation next year."

Bairamgeldy Nediroy, Deputy Minister, **MINISTRY OF OIL AND GAS INDUSTRY AND MINERAL RESOURCES OF TURKMENISTAN**

"The 2008 event has been even more interesting and informative. The Conference organisers excelled in arranging topical presentations and great opportunities for attendees to exchange their views. We hope the 2009 event will be of even higher level."

Vladimir Osmanov, Chief Technologist, Offshore Technique and Technology Development Department, **GAZPROM**

## TUESDAY, 20 OCTOBER 2009

### PIPELINE DESIGN, CONSTRUCTION AND MAINTENANCE WORKSHOP

08.30 Workshop registration and coffee

#### 09.00 Session one: How to identify the most appropriate pipeline design and construction approach for your project

- How to ensure safe cutting and welding
- Innovations in construction and repair of pipeline systems by using horizontal directional drilling
- Regulatory and engineering provisions for design, construction and maintenance of pipeline systems

Wijnhold Wijnholds, Managing Director,

**MAGNATECH INTERNATIONAL**

Gennady Seleznev, General Director,

**PODZEMBURSTROY**

George Makarov, Deputy General Director for Science, **VNIIST INSTITUTE**

11.00 Coffee break

#### 11.30 Session two: Extending pipeline lifespan by effective maintenance and inspection

- Technology update on leak detection systems
- Case study of the safe control system of the IKL pipeline (from Germany to Czech the Republic); implementing it within the CIS
- A comprehensive view on information management during the life cycle of pipeline assets

Tobias Walk, Director, Electrical Engineering, Automation & IT-Systems, **ILF CONSULTING ENGINEERS**

Ondrej Smolik, Operations Manager, **MERO CR**  
Karim Elhanafi, Senior Project Manager, **MS. GIS INFORMATIONSSYSTEME**

13.00 Lunch

#### 14.30 Session three: Minimising shutdowns through pipeline reliability and repair safety

- Research results on protection against corrosion, wear and damage of pipeline system equipment
- A new method of corrosion protection: controlled superheating of natural gas for transmission
- Using damage prediction techniques to minimise or avoid failures and damage propagation

Vladimir Spirkin, Professor, **GUBKIN RUSSIAN STATE UNIVERSITY OF OIL AND GAS**

Vladimir Raag, Country Manager Russia/ CIS, **OSISOFT EUROPE**

15.30 Coffee break

#### 16.00 Session four: Roundtable discussions:

Each roundtable will be led by a senior representative of a leading technology company having experience in the region. Attendees will be able to join a roundtable they like to exchange ideas and information and determine the most advanced and cost-effective solutions for their projects.

**Roundtable 1** - Pipeline design and construction

**Roundtable 2** - Pipeline maintenance and inspection

**Roundtable 3** - Pipeline reliability and repair

17.30 Close of workshop

18.00 Pre-conference registration and welcome drinks reception

## DAY ONE: WEDNESDAY 21 OCTOBER 2009

08.00 Conference registration and coffee

09.00 Opening welcome address and business card exchange

#### 09.15 Session one: How are government priorities changing in response to the current economic situation?

- Criteria of the Russian government in prioritizing energy supply routes
- Strengthening energy ties and developing cooperation of Russia, Ukraine and Turkey
- How relationships between the European Union and energy exporting states are developing in the EU's efforts to improve security of supplies
- Further steps towards security of supply to the southeast Europe
- Shared policy of Central Asian republics to forge closer energy ties

Sergiy Korsunsky, Ambassador Extraordinary and Plenipotentiary of Ukraine to the Republic of Turkey, **MINISTRY OF FOREIGN AFFAIRS OF UKRAINE**

Konstantin Simonov, General Director, **NATIONAL ENERGY SECURITY FUND**

Adrian Jasimi, Oil Expert, **ENERGY COMMUNITY SECRETARIAT**

11.00 Coffee break hosted by



#### 11.30 Session two: Adapting regulations to meet new energy prices and demand

- International legal framework for energy security : expected amendments to export tax laws and their impact on supply, transit and consumption countries
- How and why investment into energy supply projects will trigger the inevitable recovery in demand
- How to follow industry safety requirements while designing, constructing and managing oil and gas transportation facilities
- Changing the process of connecting to pipelines and its impact on profitability and competitiveness of Russian major operators
- Impact of export tax laws on diversification of oil routes from the Russian Federation

Nikolai Kutin, Head, **FEDERAL ENVIRONMENTAL, INDUSTRIAL AND NUCLEAR SUPERVISION SERVICE OF RUSSIA**

Anatoly Golomolzin, Deputy Head, **FEDERAL ANTIMONOPOLY SERVICE OF RUSSIA**

Konstantin Kovalenko, Head of Competitor Analysis Division, **TATNEFT**



13.00 Lunch

#### 14.30 Session three: Exports of Russian gas to Europe: defining the most secure gas supply routes

- Forecasts for natural gas consumption in Europe and need for infrastructure
- Assessment of the Nord Stream project's environmental impact. Complexity of the design and construction of the pipeline
- Technical and financial feasibility of the project. What is the stage of construction of the final branch of the Nord Stream, OPAL line?
- South Stream and Nabucco: do they compete?
- Geopolitical, financial and engineering challenges of development of the South Stream project
- Analysis of potential marketing outlets for Nabucco and South Stream taking into account their competitiveness and demand

Sergei Komlev, Head, Contract Structuring and Price Formation Directorate, **GAZPROM EXPORT**

Andrey Kolesnikov, General Director,

**EUROSIB-LOGISTICS**

Dusan Bajatovic, General Director, **SRBIJAGAS**

Alexey Belogoryev, Head of Gas Research Department, **INSTITUTE OF NATURAL MONOPOLIES RESEARCH**



15.30 Coffee break hosted by

#### 16.00 Session four: Exports of Russian oil to Europe: updates on major projects

- The planned BPS-2 pipeline versus existing Druzha pipeline as an export route for oil exports
- Economics of long-distance oil and gas pipelines
- Burgas-Alexandroupolis oil pipeline: the latest progress of FEED studies
- The role of railway infrastructure in delivering oil products to international markets
- Exports of Russian oil: logistical zones of Europe and what segments of European market are the most attractive for Russia
- Development trends of port capacities for oil shipment in Russia in the current economic climate

Matthew Sagers, Senior Director, Energy Economics, Eurasia and Eastern Europe, **CERA**  
Andreas Kohler, Managing Director, **ILF MUNICH**  
Mikhail Grigoriev, Member of the Energy Consulting Board, Plenipotentiary Representation of the President of Russia in the North-Western Federal Region, and Director, **GECON**  
Roman Mezhlumyan, Head, Department of International Project Monitoring, Federal State Directorate of Public Procurement for Maritime Transport Development Programmes, **FEDERAL SEA AND RIVER TRANSPORT AGENCY**

17.30 Close of day one followed by social networking drinks reception

## DAY TWO: THURSDAY 22 OCTOBER 2009

08.30 Conference registration and coffee

### 09.00 Session five: Multi-directional routes for Caspian gas exports to demanding neighbouring markets

- Pre-Caspian pipeline: will this year witness completion of the feasibility study of the project in Kazakhstan and start of the pipeline construction?
- Plans for the Trans-Caspian gas pipeline project and its complexity
- The latest progress and current status of the FEED of the Trans Adriatic pipeline
- How the South Caucasian pipeline infrastructure can be developed to supply gas to Europe
- Will construction of the Nabucco gas pipeline commence next year and open up the Southern Corridor?
- Shifting consumption of Turkmen gas: from Ukraine to China

Dastan Kozhabekov, First Deputy General Director, **KAZAKH INSTITUTE OF OIL AND GAS, KAZMUNAYGAS**

Robert Klein, Managing Director, **TRANS ADRIATIC PIPELINE**

Elio Ruggeri, Project Leader, Business Development, **EDISON**

10.30 Coffee break hosted by



### 11.00 Session six: Multi-directional routes for Caspian oil exports: expanding those routes by using all means of transportation

- Crude oil export developments from the Caspian: an overview of crude production growth and the development of crude export infrastructure
- Co operation between the Astrakhan government and Caspian Pipeline Consortium—R on implementing the extension project of the CPC system
- Opportunities and plans for extension of the Odessa-Brody oil pipeline
- Further development for the oil pipeline system of Azerbaijan; enhancing efficient delivery of oil to international markets
- Current status of and future plans for development of the Trans-Caspian oil supply system including creation of tanker fleet and subsequent connection to the BTC

Andrew McGrahan, Vice-President, **CHEVRON NEFTEGAZ**, Chairman, **CASPIAN PIPELINE CONSORTIUM RUSSIA**

Yury Makhoshvili, Minister, **MINISTRY OF INDUSTRY AND NATURAL RESOURCES OF ASTRAKHAN REGION**

Senior Representative, **STATE OIL COMPANY OF AZERBAIJAN REPUBLIC (SOCAR)** (to be named)

12.30 Lunch hosted by **FLUOR**

### 14.00 Session seven: Russian and Caspian oil and gas transportation to the sought-after emerging South-East Asian market

- Prospects for Russian energy exports eastwards according to expert analysis
- Investment from Japan into energy projects securing successful cooperation between Japan and Russia
- How the opening of Russia's first LNG plant is contributing to strengthening positions of Russia on the global shipping market
- Solutions for China to reduce its reliance on supply from the Middle East: new joint projects with Russia and Central Asia
- Accelerating the pace of ESPO project development following China's recent investments

Larissa Ruban, Professor, **INTERNATIONAL LAW INSTITUTE, MINISTRY OF JUSTICE OF RUSSIA**

Senior Representative, **JAPAN BANK FOR INTERNATIONAL COOPERATION\***

15.30 Coffee break hosted by



### 16.00 Session eight: Interactive summary panel discussions

In this session executive speakers and the industry experts will recap the key issues discussed during the conference and open in-depth discussions and lively debates between the audience and speakers on the following suggested topics:

- How to develop economically feasible oil and gas export projects under the current global financial uncertainty or plausible signs of the market recovery
- Which pipeline projects are likely to be completed first
- Development of transportation means alternative to pipelines for Russian and Caspian natural resources – cooperation of railway networks and terminals

17.00 Close of conference

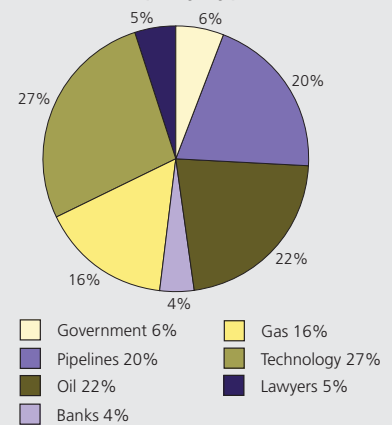
*Panel question and answer discussions will follow each session*

*\* to be named*

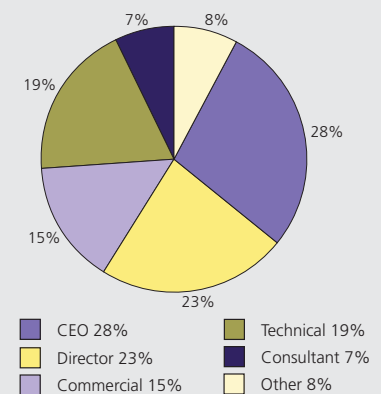


## AUDIENCE PARTICIPATION AT THE 2008 CONFERENCE

Company Type



Job Level



## TEAM PACKAGE



**Register 3-6 delegates and save over €6000!**

Maximise your company's investment by attending as a team. Attend all the sessions and equip everyone with the latest market knowledge. Ensure you have meaningful conversations and form long term relationships with all of the 150+ attendees. Make sure your team hit the ground running on return to the office.






To request your Team Package please contact Kairat Kudabayev  
 Delegate Relations Manager  
 Tel: +44 (0)207 067 1836  
 Fax: +44 (0)207 067 1807  
[k.kudabayev@theenergyexchange.co.uk](mailto:k.kudabayev@theenergyexchange.co.uk)

# REGISTRATION FORM

## OIL AND GAS TRANSPORTATION IN THE CIS AND CASPIAN REGION: 11TH ANNUAL MEETING

MOSCOW, RUSSIA 20-22 OCTOBER 2009

### 5 EASY WAYS TO REGISTER

-  [www.theenergyexchange.co.uk/cispipes09](http://www.theenergyexchange.co.uk/cispipes09)
-  [k.kudabayev@theenergyexchange.co.uk](mailto:k.kudabayev@theenergyexchange.co.uk)
-  + 44 (0) 207 067 1800 or + 44 (0) 1242 529 090
-  +44 (0) 20 7430 9513 or +44 (0) 1242 582 157
-  The Energy Exchange, 4th Floor, 86 Hatton Garden, London, EC1N 8QQ

### REGISTRATION FEE

- 3 Days – 11th Annual Conference and Technical Workshop \$3210 / €2235
- 2 Days - 11th Annual Conference \$2150 / €1495
- I am unable to attend but would like to purchase the proceedings \$860 / €600
- Team Package - register 3-6 delegates for all 3 days at a fixed rate, €6705 (Save over \$6,000!)



\*Please note: bookings can only be made per company site and not across multiple sites. Bookings must be made at the same time and no merging of separate bookings will be accepted

Please note that exchange rates are subject to fluctuation.

### DELEGATE DETAILS

Title	First Name	Last Name	Job Title	Email

To register more than 3 delegates, please photocopy this booking form. Group discounts are available from more than 3 registrants; please email [k.kudabayev@theenergyexchange.co.uk](mailto:k.kudabayev@theenergyexchange.co.uk) for further information.

Company Name \_\_\_\_\_

Nature of Business \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State/County \_\_\_\_\_

Country \_\_\_\_\_ Zip/Postcode \_\_\_\_\_

Telephone \_\_\_\_\_ Fax \_\_\_\_\_

I confirm I have read The Energy Exchange terms and conditions. Please tick the box to confirm acceptance of these conditions.

<b>Authorised by</b>	<b>Signature</b>
Company CEO / MD / GM	Head of Midstream / Pipeline Department
Technical Director / Head of Technology	Head of Russia / CIS

### ADMINISTRATION DETAILS

Accounts payable contact \_\_\_\_\_

Title	First Name	Last Name
Telephone	Email	EU customers VAT number

### PAYMENT DETAILS - Please tick your chosen method of payment

I will pay by bank transfer/invoice       I will pay by credit card

Visa       Mastercard       Amex Credit       Card Number

Issue No       Expiry Date       IBAN No

Name of cardholder \_\_\_\_\_ Address \_\_\_\_\_

Signature of cardholder: \_\_\_\_\_

#### PAYMENT – TERMS AND CONDITIONS

Our official confirmation, invoice and hotel booking details will be emailed to you within 3 days of receiving your registration.

#### PAYMENT:

Payment of the full delegate fee is due 14 days after the invoice date, or immediately, if the registration is made within one month of the event. Our full bank account details are on the invoice. Please note your booking is valid only after full payment is received. We recommend you check with your Finance Department that payment has been made before travelling to the Conference.

#### CANCELLATIONS:

Made one month prior to the start of the conference will be refunded less a 50% administrative charge. Refund will be made after the conference. Made within one month of the start date of the conference will receive no refund. Substitutes are acceptable at any time.

#### FORCE MAJEURE:

Please note that in case of force majeure The Energy Exchange is relieved of all obligations. Force majeure includes any circumstances beyond the will of The Energy Exchange, that impedes permanent or temporary compliance with the obligations, such as 'acts of god' including war, danger of war, government regulations, revolts, strikes, transportation difficulties, fire or severe disturbances affecting the conference organisation or its suppliers.

#### ADMINISTRATION – TERMS AND CONDITIONS

#### OFFICIAL VENUE AND HOTEL ACCOMMODATION

Hotel Baltshug Kempinski, Ul. Balchug 1, Moscow, 115035 Russia, Tel: +7 495 230 6500, Fax: +7 495 287 2003. The cost of the hotel accommodation is not included in the conference fee. The Energy Exchange has negotiated preferential rates at the hotel for attendees of the event. Please contact Nicola Hunt via email on [n.hunt@theenergyexchange.co.uk](mailto:n.hunt@theenergyexchange.co.uk) for a hotel booking form or accommodation related queries.

#### REGISTRATION FEE

The registration fee covers attendance at all sessions, refreshments, lunches, receptions and documentation containing the speaker presentations. Please note it may be necessary to alter the content or timing of the programme or its speakers. Please note that VAT is not included and will be added at the appropriate rate where applicable.

#### LANGUAGE

The official conference language will be English with Russian simultaneous translation.

#### CUSTOMER SERVICES

For questions concerning your registration, attendance, visa support and invoice payments, please contact our Customer Services Department, Tel: +44 (0)1242 529 090, Fax: +44 (0)1242 582 157.

BOOKING CODE	W
--------------	---

# Why you should attend the 11th Annual Meeting, Oil and Gas Transportation in the CIS and Caspian Region

- The event attendees you will network with include senior representatives of major oil and gas companies, government officials and leading technology providers.
- The conference will provide you with updates on the hottest and most disputable pipeline projects such as CPC, ESPO, Nabucco, Nord Stream, South Stream, Turkmenistan-China, Trans-Caspian pipeline.
- Discussing alternative means of transportation, you will be provided an opportunity to identify which oil and gas transportation projects will most likely to be brought forward, and discover implications for your business.
- Pre-conference Pipeline Design, Construction and Maintenance Workshop will allow you to participate in discussions of the latest pipeline design, construction, maintenance, inspection and repair technologies, and to select the most cost-effective, advanced and environmentally safe approach for your project.



## A snap shot of countries that attended the 2008 Oil and Gas Transportation Meeting proves it to be a truly international event:

Austria	Croatia	Germany	Italy	Poland	Saudi Arabia	Turkey
Azerbaijan	Czech Republic	Greece	Kazakhstan	Romania	Serbia	UK
Belgium	Finland	Hungary	Lithuania	Russia	Switzerland	Ukraine
Bulgaria	France	Iran	Norway	Federation	The Netherlands	U.S.A

## SPONSORSHIP AND EXHIBITION OPPORTUNITIES



Why not **join as a sponsor** or **an exhibitor**, contribute to the event's agenda, be granted extensive promotion throughout 2009 and beyond, and maximise your opportunities of networking with the region's top players?

Official sponsorship provides the most effective means through which you can promote your organisation's products or services to a captive audience of senior and influential industry executives and decision-makers within the Russian and CIS sector. Not only this, but the exposure it provides creates the perfect platform through which your company can confirm or establish its position as a key player within this highly competitive market.

## LIMITED OPPORTUNITIES AVAILABLE

### EXHIBITORS



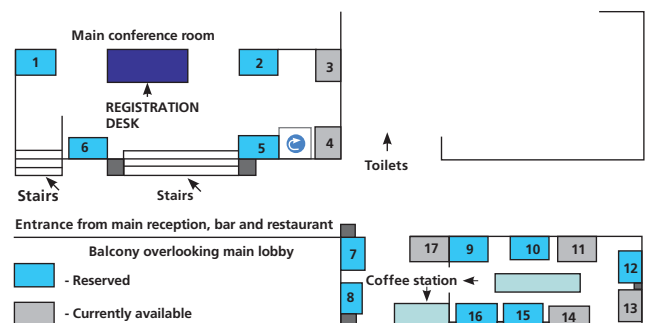
To discuss your sponsorship or exhibition requirements in further detail and gain the complete sponsorship prospectus, please contact

**Ed Roberts**  
Business Development Director

**Tel:** + 44 (0) 207 067 1800

**Fax:** + 44 (0) 207 067 1807

**Email:** e.roberts@theenergyexchange.co.uk



### SUPPORTED BY

