

5th UCGP International Conference and Workshop On Underground Coal Gasification (UCG)

London 23 -24 March 2010

Venue: Deloitte, 2 New Street Square, London, EC4A 3BZ

Plus networking drinks reception and dinner 23 March 2010 at The Tower Hotel, London

**Accommodation: Early bird special rates for all delegates at The Tower Hotel, London
No VAT increase - Book by end of January 2010**

This leading two day event brings together representatives from across the world's multidisciplinary UCG community to discuss key science, technology, policy and commercial issues facing the development of the UCG industry. This is the official conference of the UCG industry, and the only one organised by the Underground Coal Gasification Partnership (the industry representative body for the global UCG community).

85% of the world's coal is unmineable; as a result many countries are turning to UCG to fully exploit previously unrecoverable resources in an economical, efficient and safe way.

UCG- the in-situ conversion of coal deposits - turns this resource into syngas, producing power, liquid fuel, hydrocarbon feedstock, chemicals and other high value products. It also promises to be one of the most efficient solutions for capturing carbon long-term.

Currently a number of projects are underway which will endorse the true commercial viability of UCG, and with many more planned there is no shortage in global interest, activity or advancement.

During the two days you will hear from some of the foremost practitioners of this technology from around the world in a comprehensive programme that aims to inform and enlighten all to the opportunity and potential of UCG technology.

Speakers include: Prof. Efrim Kreynin, Gazprom. Dr. John Topper, IEA Clean Coal Centre, Dr Cliff Mallett, Carbon Energy. Dr Elizabeth Burton, LLNL. Mike Fowler, Clean Air Task Force, Peter Dryburgh, Wardell Armstrong, Dr Feng Chen, ENN China. Lionel Boillot, EU

Cost

Conference	Free to UCGP Members £550+ £96.25 VAT = £646.25 (Non-members)
Workshop	Free to UCGP Members £550+ £96.25 VAT = £646.25 (Non-members)
Both days	Free to UCGP Members £1,000 + £175 VAT = £1,175 (Non-members)
Networking dinner	£100.00 for all and includes VAT

UCGP Conference and Workshop - Free attendance to all UCGP Members, so why not join?

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Event Programme

WORKSHOP: 23 March 2010: Deloitte, 2 New Street Square, London EC4A 3BZ

Co-ordinator Prof. Peter Styles, Chair of the UCG Partnership Research Group, Keele University

08.00 – 09.00	<i>Coffee and registration</i>
09.00 – 09.10	Welcome Carl Hughes, UK Head - Energy, Infrastructure and Utilities, Deloitte, UK
09.10 – 09.40	UCG Partnership: Review of the year and plans for the next twelve months Julie Lauder, CEO, UCG Partnership, UK
09.40 – 10.10	Knowledge transfer and skills development in UCG Peter Dryburgh, Director, Wardell Armstrong, UK
10.10 – 10.50	An overview of the progress and development of UCG Dr John Topper, Director, IEA Clean Coal Centre, UK
10.50 – 11.30	<i>Coffee break</i>
11.30 – 12.10	Current and potential activities of TNO related to UCG and subsequent CO₂-storage Dr Alexander Kronimus, TNO, Holland
12.10 – 12.50	Hydro geological and groundwater aspects of UCG CBM Dr. Shaun Lavis, Clean Coal Limited, UK
12.50 – 13.30	Applying commercial process design principles to UCG Paul Ahner, PFA Consulting LLC, USA
13.30 – 14.30	<i>Buffet lunch</i>
14.30 – 15.10	Impacts of increasing depth in UCG Dr. Elizabeth Burton Lawrence Livermore National Laboratory, USA
15.10 – 15.50	Design and construction of underground gasification chambers Peter Sallans, UCG Manager Liberty Resources Ltd, Australia
15.50 – 16.20	<i>Coffee break</i>
16.20 – 17.00	Coiled tube drilling techniques for UCG Toni Miszewski, AnTech Ltd, UK
17.10 – 17.30	Review of day Prof. Peter Styles



Networking drinks reception and dinner
23 March 2010
XIO Bar and Carvery Room
The Tower, St Katharine's Way, London E1W 1LD
Drinks: 18.30 – 19.30. Dinner: 19.30– Midnight

The event will begin with pre dinner drinks in the charming XIO Bar of the Tower Hotel, which affords fantastic views of Tower Bridge, one of London's truly iconic landmarks. Then a sumptuous three course meal will be served from 19.30 in the renowned Carvery Restaurant of The Tower Hotel, which offers a relaxed atmosphere for informal networking. So join us for an evening of fine dining and good conversation, it is sure to be a memorable occasion!

Full menu will be sent to all booked to attend, please note there is a limit of 100 people.

CONFERENCE: 24 March 2010: Deloitte, 2 New Street Square, London EC4A 3BZ

Chair: Rohan Courtney OBE, Founding Director, UCG Partnership

- 08.00 – 09.00 *Coffee and registration*
09.00 – 09.05 **Welcome by Rohan Courtney OBE**
09.05 – 09.40 **UCG: The New Frontier for Global Energy Investors**
Erik Schäfer, Chairman, Direct Invest AG, UK
09.40 – 10.20 **UCG Reserve Valuation**
Ray Pilcher, Ravenridge Resources, USA
10.20 – 11.00 **Communication as a factor to public acceptance of new technologies**
Frank Chalier, Aachen University, UK
11.00 – 11.30 *Coffee break*
11.30 – 12.10 **The UCG potential of Southern Africa with specific reference to Botswana**
Alan Golding, Analytika Holdings, BW
12.10 – 12.50 **The potential for UCG in the USA**
Mike Fowler, Clean Air Task Force - tbc
13.00 – 14.00 *Buffet lunch*
14.00 – 14.40 **Bloodwood Creek UCG facility – from trial to power station in 15 months**
Dr Cliff Mallett, Carbon Energy, Australia
14.40 – 15.20 **Why are there no industrial UCG projects in the world yet?**
Prof Efrim Kraynin, Gazprom
15.20 – 16.00 **Update on the ENN UCG Project in China**
Dr. Feng Chen, ENN Group, China
16.00 – 16.30 *Coffee break*
16.30 – 17.10 **EU research fund for coal and steel**
Lionel Boillot, DG Research - European Commission, Belgium
17.10 – 17.50 **Legal requirements and frameworks for UCG projects**
Nabarro tbc
17.50 – 18.00 **Review of the day – Rohan Courtney OBE**

Refreshments will be available during the designated breaks, with a buffet lunch. Please advise if you have any dietary requirements.

All delegates will receive a complete list of attendees, speaker profiles and copies of all presentations – these will be available online and accessed via log in details issued via email after the event.

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Travel and accommodation

The Tower, St Katharine's Way, London E1W 1LD

Reduced rates for UCGP delegates – Early booking recommended



We are delighted to again recommend the 4* Tower Hotel and have secured a very special rate for UCG delegates that is £20.00 per night lower than last year!

This centrally located venue, which affords stunning views of Tower Bridge and the Tower of London, and is the venue for our drinks reception and networking dinner on the 23rd March. The Tower is excellent in offering rooms to fit all tastes and needs, modern, traditional, single, double, suites are available on request. The location is perfect for both our conference and workshop and for seeing the historic splendour of London.



Deluxe Room



Executive Room



Premier Executive Room



Early bird special rates - Book by end of January 2010

Deluxe Rooms at £155.00 inclusive of VAT and full English breakfast

Executive Rooms at £185.00 inclusive of VAT and full English breakfast

Premier Executive Rooms at £205.00 inclusive of VAT and full English breakfast

There will be a £10 supplement for double occupancy to cover the second breakfast.

Please note to receive the discounted rate you must book through UCGP

For further hotel information please visit: <http://www.guoman.com/the-tower/>



UCGP are delighted to recommend the services of Grosvenor Travel Management (GTM) www.grosvenortm.co.uk, a leading global travel advisory firm, enabling small and medium size organisations to enjoy the benefit of discounted travel and hotel rates normally only made available to large organisations.

GTM already works for a wide range of energy related organisations and all UCGP officers use its services for their extensive travel commitments. GTM consistently deliver a high touch service whilst saving us money on our overall travel spend. Their service is extremely affordable which makes us go back to them time and again.

For a truly personal service and a **no obligation quote** for travel costs, hotel rates, ground arrangements and more; please contact Mark Willsher, mark.willsher@grosvenortm.co.uk or call him direct on + 44 20 8661 8100

Visa applications

UCGP are happy to assist you in obtaining a visa, if required, to attend the UCGP Conference and will issue the necessary letters for relevant authorities. Please let us know as soon as possible as some Embassies take quite awhile in issuing and processing visa applications.

If you are unsure or need further help please contact Grosvenor Travel, they can assist with your applications and will act as an agent for you with the necessary agencies. They are a good source of travel information and updates and can provide notification of information that may impact on your travel.



Cost

Non UCGP Member

Workshop day	£550 + VAT
Conference day only	£550 + VAT
Both days	£1,000 + VAT
Networking dinner and drinks reception, inc wines	£100.00 inc VAT

VAT is chargeable to all attending conferences held in the UK

UCGP Member

Attendance at the conference is free to members subject to the following limit on places:

		Annual Membership Fees
Founder Members	- Unlimited	negotiable
Academic Members	- Two places	£1,000
General Members (100 + employees)	- Six places	£5,000
(50 – 100 employees)	- Four places	£3,000
(20 – 50 employees)	- Three places	£2,000
(10 -20 employees)	- Two places	£1,500
(Individual or less than 10 employees)	- One place	£750
Reciprocal	- One place	nil

All members wishing to attend the networking drinks and dinner have to book and the cost of £100.00 per head applies, non conference delegates are also welcome.

UCGP membership fees - all memberships run for one calendar year from date of joining

VAT is chargeable to all Membership fees for those based in EU countries.

No VAT applies to membership fees for those residing outside the EU.

Academic	£1,000
General Member	
100 + employees	£5,000
50 – 100	£3,000
20 – 50	£2,000
10 – 20	£1,500
Individual or less than 10	£750

**To find out more about the work of the UCG Partnership or Membership details please visit
www.ucgp.com**

UCGP conference and accommodation application form

I/We* wish to apply for UCGP Membership* and/or*attendance at the above conference (specify which day(s))

.....
Member/Non-Member*

Information required from all delegates:

Full name of delegate(s).....
.....

Company name.....

Address.....
.....
.....

Email:.....Phone.....

Website.....Fax.....

Signed.....

No. of nights' accommodation required at The Tower Hotel, arrivaldeparture

Room type + rate: Deluxe £155 pn/ Executive £185 pn/ Premier Executive £205 pn (plse circle)

Rates include full English Breakfast and VAT (for double occupancy add £10 per night to cover 2nd b/f)

Total pre-payment for a/c: (Room rate x No. of nights + £10 booking fee)

Credit card (for hotel guarantee purposes only)

Any special requests:

Attendance at networking drinks reception and dinner. No. of places required

Cost £100.00 per person

Please indicate any special dietary requirements.....

Ways to pay

By Bank Transfer

Allied Irish Bank (GB)
Gray's Inn Branch
100 Gray's Inn Road
London WC1X 8AL

Sort Code: 23 83 98

Account No: 00998340

IBAN: GBO3 AIBK 2383 9800 9983 40

SWIFT: AIBKGB2L

By Cheque

Send to
UCG Partnership Limited
Elizabeth House
Duke Street
Woking, Surrey
GU21 5AS
United Kingdom

By Credit Card

Amount.....

First name..... Last name

CardType.....



Card Number.....

Issue Date.....Expiry Date.....

Card Verification Number.....
(On the back of your card, the last three digits)

Issue Number (for Switch/Maestro and Solo Cards only).....

Name as it appears on card.....

Billing address.....

.....

.....

Signature.....

Date.....

Cancellation and Refunds
No refunds. Registrations may be transferred.

Fax (Secured) to UCG Partnership +44 (0)1483 851170
Email: rohan.courtney@ucgp.com

Receipted VAT Invoices will be sent on payment. VAT is chargeable to all delegates attending a conference/workshop in the UK
Fee includes lunch, refreshments and conference reference materials - but not accommodation or travel