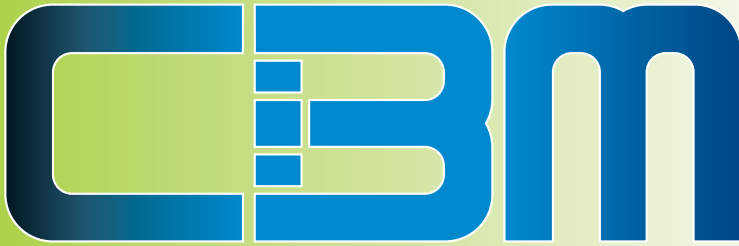


2ND ANNUAL



COALBED METHANE

CONFERENCE HIGHLIGHTS

- 25+ CBM expert speakers
- 14+ leading edge CBM operator case studies
- 5+ finance experts on how you can raise capital in the current economic climate
- Country updates from Indonesia, India & China
- Key learnings from Australian CBM developers

18 - 21 August 2009  
Marina Mandarin, Singapore



**Government Highlight:**  
**D N Prasad**  
*Director (Technical), Ministry of Coal India*

Featuring Leading Edge CBM Operators:



**Nick Davies**  
CEO,  
*Arrow Energy*



**Sammy Hamzah**  
President,  
*PT EPHINDO*



**Michael McElwrath**  
President & CEO,  
*Far East Energy Corporation*



**Frank Ingriselli**  
President & CEO,  
*Pacific Asia Petroleum*



**Randeep Grewal**  
CEO,  
*Green Dragon Gas*



**Prashant Modi**  
President & COO,  
*Great Eastern Energy Corporation Limited (GEECL)*



**Guo Benguang**  
Vice President  
*International Cooperation, China United Coalbed Methane Corporation (CUCBM)*



**Steve Zou**  
President,  
*Asian American Gas*



**Dave Mathew**  
Executive Director- China,  
*Arrow Energy*



**David Casey**  
Managing Director,  
*Eastern Star Gas*



**Stephen J Lyons**  
Managing Director,  
*Sino Gas & Energy*



**Keith Potter**  
President Director,  
*PT Seamgas Indonesia*

*Including...*

**Stephen Mitchell**  
*Managing Director, Molopo Australia Limited*

**Prem Sawhney**  
*COO-Clean Coal Business, Essar Exploration & Production*

**Kenny Chan**  
*Chairman & CEO, Enviro Energy*

Finance Experts

**Jean Salata**  
*Founder & CEO, Baring Private Equity Asia*

**Ian Mathews**  
*Executive Director, Project & Structured Finance, ANZ*

**Bruce MacFarlane**  
*Managing Director- Head of Natural Resources Advisory, Asia, ING*

**Bruce Weller**  
*Head of E&C Structured Debt & Head of Project Finance, Asia-Pacific & Japan, BNP Paribas*

**Sharad Somani**  
*Executive Director, KPMG Corporate Finance Singapore*

LNG Natural Gas & Coal Experts

**Maurice Brand**  
*Managing Director & CEO, LNG Ltd*

**John Harris**  
*Director, Global Gas, Cambridge Energy Research Associates (CERA)*

**Rajnish Goswami**  
*Head of Gas & Power Consulting, Asia & Middle East, Wood Mackenzie*

**Huang Shengchu**  
*President, China Coal Information Institute*

**A.K. Singh**  
*Chairman & Managing Director, Central Mine Planning & Design Institute (CMPDI)*

Key Topics To Be Discussed:

- Raising funding for CBM companies & projects under the current economic downturn
- Current updates on China United Coalbed Methane Corporation's (CUCBM) restructure & the impact on foreign investment & partnerships
- Insight on the current CBM landscape in India in anticipation of the 10 CBM areas up for bid under CBM IV
- Key CBM E&P project updates from Indonesia, China, India & Australia
- Insight from Australia & India on the economics & financeability of CBM to LNG & CNG

PLUS

- **Pre-conference Special Focus Day**  
Tuesday 18 August 2009:  
**China CBM/CMM**
- **Post-conference Workshop**  
Friday 21 August 2009: **The Legal Fundamentals of CBM Projects**

Organised by: Luncheon Sponsor: Endorsed by:



Official Media Partners:



8.30 **Registration & Morning Coffee**

9.00 **Chairman's Opening Remarks**

*Rajnish Goswami, Head of Gas & Power Consulting, Asia & Middle East, Wood Mackenzie*

**Global Natural Gas Outlook & Demand**

9.10 **Global Natural Gas Outlook & Demand**

- Global natural gas demand & trends
- Kyoto protocol and clean energy
- LNG market outlook and implications for buyers and sellers
- Global unconventional gas distribution and exploitation
- The impact of the economic crisis on the global gas market
- Short and mid-term trends and dynamics

*Rajnish Goswami, Head of Gas & Power Consulting, Asia & Middle East, Wood Mackenzie*

9.50 **Overview of the CBM Industry under the Current Economic Climate**

- Supply and demand of CBM in the region
- Examining the effects of the recession on the CBM sector in Asia
- Strategies for survival under current economic conditions
- Future outlook for the CBM industry

*Nick Davies, CEO, Arrow Energy Limited*

10.30 **Morning Networking & Refreshment Break**

**Country Updates on Asia CBM Reserves, Developments & Potential**

11.00 **Current Situation & Opportunities for China CBM Development – CUCBM's Restructure & Impact on Foreign Investment & Partnerships**

- Current update on CUCBM's restructure and the impact on CBM development
- Strategy to enhance CBM development in China
- Increasing cooperation with foreign CBM developers
- Updates on Government policies

*Guo Benguang, Vice President International Cooperation, China United Coalbed Methane Corporation (CUCBM)*

11.40 **CBM Regulation, Development & Potential in India: Update on the 10 CBM Areas up for Bid Under CBM IV**

- An overview of the coal sector in India
- CBM policy in India
- Status of CBM development in India
- Status of the 4th round of CBM bidding

*D.N Prasad, Director (Technical), Ministry of Coal*

12.20 **Networking Luncheon & Refreshment Break**

Luncheon Sponsor:



1.30 **Current Update on CBM Developments in Indonesia: South Sumatera & East Kalimantan**

- Regulatory, financial and technical challenges
- Drilling and production infrastructure
- Existing pipeline infrastructure
- Commercializing CBM gas in East Kalimantan and South Sumatera

*Sammy Hamzah, President & CEO, PT EPHINDO*

**Raising Capital & Mitigating the Risks in the CBM Sector**

2.10 **Attracting Private Equity Capital in the CBM Sector**

- Investor perspective on the CBM sector in Asia
- Impact of the current economic climate on the CBM sector
- What private equity firms are looking for in funding a CBM company
- Major challenges for the CBM sector

*Jean Salata, Founder & CEO, Baring Private Equity Asia*

2.50 **Afternoon Networking & Refreshment Break**

3.20 **Raising Finance to Survive the Global Economic Downturn**

- Finance issues surrounding CBM companies and projects
- How has funding been affected with the current global economic situation?
- Market uncertainty and risks facing the CBM sector
- Project finance strategies and success factors
- Pressures and challenges faced by CBM developers and financiers
- The impact of these pressures on project financing and refinancing structures
- Mid-to-long term outlook for the CBM sector

**Panelists:**

*Ian Mathews, Executive Director, Project & Structured Finance, ANZ*

*Bruce MacFarlane, Managing Director- Head of Natural Resources Advisory, Asia, ING*

*Bruce Weller, Head of E&C Structured Debt & Head of Project Finance, Asia-Pacific & Japan, BNP Paribas*

4.20 **Key Commercial, Financial & Regulatory Challenges in the CBM Sector – Developers & Financiers Perspective**

- Key risks and challenges in the CBM sector
- Challenges in investing in Asian CBM/oil & gas projects
- Analysis of commercial, financial and regulatory risks
- Liquidity risks in the current environment and the credit challenge
- The way forward for developers and financiers

*Sharad Somani, Executive Director, KPMG Corporate Finance, Singapore*

**Mergers & Acquisitions to Enhance Integration & Synergy in CBM Development**

5.00 **Successful Mergers & Acquisitions for CBM Development**

- The driving forces for M&A's in the CBM industry
- Creating shareholder value
- Increasing competition and cost-efficiency
- Enhancing synergy to maximize revenue and cost savings

*Randeep Grewal, CEO, Green Dragon Gas*

5.40 **Chairman's Summary of the Day & End of Conference Day One**

PANEL DISCUSSION

CHINA UPDATE

INDIA UPDATE

INDONESIA UPDATE

8.30 **Morning Coffee**

9.00 **Chairman's Opening Remarks**

*John C. Harris, Director Global LNG, Cambridge Energy Research Associates (CERA)*

### Key Learnings & Project Updates

9.10 **Exploring, Producing & Distributing CBM Gas in India**

- Understanding India's energy needs and demands
- GEECL's role in the development of CBM in India
- Developing distribution infrastructure
- The economics of CBM-CNG
- Outlook on CNG in India

*Prashant Modi, President & COO, Great Eastern Energy Corporation Limited (GEECL)*

9.50 **Molopo Australia's CBM E&P Experience in the US, Australia, South Africa & China**

- Current updates on CBM projects
- Comparing regulatory, financial and technical challenges in the US, Australia, South Africa & China
- Technology applications and solutions
- Mid to long term outlook on the CBM sector for these geographical markets

*Stephen Mitchell, Managing Director, Molopo Australia Limited*

10.30 **Morning Networking & Refreshment Break**

11.00 **CO<sub>2</sub> Injection- Enhanced CBM Recovery: New Opportunities to Create Value in CBM**

- ECBM recovery – technology update and applications in Shanxi province, China and Asia
- GHG emissions management – an issue for energy corporations as well as countries
- New and upcoming developments for Enviro Energy's CBM projects

*Kenny Chan, Chairman/CEO & David Yip, Corporate Finance Director, Enviro Energy Ltd*

11.40 **An Insight to Early CBM Exploration at Kaltim Prima Coal (KPC) in East Kalimantan**

- Strategies and approaches
- Achievements and challenges in meeting set milestones
- Technical challenges and solutions
- The way forward

*Keith Potter, President Director, PT Seamgas Indonesia*

12.20 **Networking Luncheon & Refreshment Break**

1.30 **The Narrabri CBM Project – NSW Australia**

- The success of the multi-lateral drilling program
- Transition to production - getting gas to market
- Outlook and options for the future

*David Casey, Managing Director, Eastern Star Gas*

2.10 **Current Developments in Indian CBM Exploration**

- Essar CBM E&P strategy
- Current update on CBM blocks and progress
- Potential for development
- The way forward for CBM development in India

*Prem Sawhney, COO- Clean Coal Business, Essar Exploration & Production*

2.50 **Afternoon Networking & Refreshment Break**

### Evaluating the Economics & Financeability of CBM to LNG Projects

3.20 **LNG Availability in Asia: Why CBM?**

- Overview of the global supply and demand of LNG
- Asia's access to LNG and at what price
- CBM's role in future regional energy supply

*John C. Harris, Director Global LNG, Cambridge Energy Research Associates (CERA)*

4.00 **The Economics & Financeability of CBM to LNG Projects**

- Examining the CBM to LNG trends for export
- Analyzing the economics and financeability of CBM to LNG projects
- Overview of the mid-scale LNG project in Gladstone, Australia
- Challenges and achievements experienced so far

*Maurice Brand, Managing Director & CEO, LNG Ltd*

### CBM Utilization for Power Generation

4.40 **CBM Recovery & Utilization Project for Power Generation**

- Overview of the Moonidih and Sudamadih CBM project
- The economics of CBM utilization for power generation
- Key learnings from the project

*A.K. Singh, Chairman & Managing Director, Central Mine Planning & Design Institute (CMPDI)*

5.30 **Chairman's Concluding Remarks & End of Conference**

## Sponsorship/Exhibition Opportunities are Available!

Take advantage of this exclusive gathering of personnel by raising your profile through promoting your services and products at this premier event. Comprehensive packages can be tailored to meet your promotional needs and budgets.

For enquiries/discussions on our **sponsorship & exhibition opportunities**, please contact .

- 9.00 **Chairman's Opening Remarks**  
*Dave Mathew, Executive Director-China, Arrow Energy Limited*

## China CBM Outlook & Demand

- 9.10 **Overview of CBM Potential & Natural Gas Demand in China**
- Outlook on China's natural gas demand and domestic consumption trends
  - Evolution of China's CBM industry and recent trends
  - Brief case study on Far East Energy experience and progress
  - Perspective on the industry in China under the current economic climate
  - The role of CBM in China's future energy supply
- Michael McElwrath, CEO & President, Far East Energy Corporation*

## Open Playing Fields, Foreign Cooperation & Partnerships

- 9.50 **Overlapping Title Issues & Suggested Solutions in China**
- Issues of rights and ownership of CBM Areas in China
  - Suggested solutions to resolve these issues
  - Pursuing degasification contracts
  - Working with coal mines
- Dave Mathew, Executive Director- China, Arrow Energy Limited*

- 10.30 **Morning Networking & Refreshment Break**

- 11.00 **Successful & Strategic Partnerships for CBM Development in China**
- Developing unparalleled knowledge and networks in the Chinese CBM market
  - Key considerations for developing successful partnerships with the Chinese Government, local communities and third parties
  - Actively engaging with national, provincial and local communities
  - Overcoming the legal, financial and technical challenges associated with local partnerships and CBM development
  - Current update on CBM projects
- Frank C. Ingriselli, President & CEO, Pacific Asia Petroleum*

- 11.40 **Legal Framework & Economic Incentive Policies for CBM/CMM Development in China**
- Understanding the legal framework and economic incentive policies for CBM/CMM
  - Overview of the CBM/CMM resources in China
  - Latest developments in underground CMM drainage
  - Technologies and applications for CBM recovery with surface wells
  - CBM/CMM utilization in China

*Huang Shengchu, President, China Coal Information Institute*

- 12.20 **Networking Luncheon**

## Project Updates & CBM Developments

- 1.30 **The Commercialization of CBM Developments in China**
- The transition from a by-product of the coal industry to an independent clean-energy industry
  - Market evolution and pricing positions
  - Technological challenges
  - Valuations of CBM assets in China
- Steve Zou, President, Asian American Gas*
- 2.10 **Common Challenges for Early Stage & Emerging CBM Developments in China**
- Commercial viability for CBM development
  - Overview of key projects, achievements and challenges in meeting set milestones
  - Raising capital
  - Current outlook and future direction
- Stephen J Lyons, Managing Director, Sino Gas & Energy*

- 2.50 **Afternoon Networking & Refreshment Break**

## Climate Change & Investments In Environmentally Friendly Energy

- 3.20 **Capitalizing on the Clean Development Mechanism Scheme: Extracting Methane Prior to Mining**
- Climate change and environmental protection influences on investment decision making
  - Understanding the clean development mechanism scheme
  - What are the benefits?
  - Increasing criticism
- 4.00 **Chairman's Summary of the Day & End of Pre-Conference Special Focus Day**

## 6 Reasons Why You Should Attend this Conference

1. The opportunity to network with 25+ industry experts
2. Hear from 14 leading edge CBM operators
3. 5+ finance experts
4. Develop a better understanding of CBM initiatives implemented in Indonesia, India & China
5. Gain insight from established Australian CBM developers
6. Pre-Conference Special Focus Day showcasing China CBM/CMM projects & issues

## The Legal Fundamentals of CBM Projects

- Concessions, licenses, production sharing agreements and risk service contracts
- Reserves vs resources
- Unincorporated “unconventional gas” joint ventures – what works and what doesn’t!
- Key CBM gas balancing issues to consider in your JOA – keeping simplicity and flexibility
- CBM to LNG project structuring considerations – is there an ideal scenario to take to a bank?

### Meet your Workshop Leaders:



**John Dick**, *Managing Partner, South East Asia, Freehills*

John has spent 20 years in South-East Asia (Singapore 1989–1994, 2000 onwards, and Vietnam 1994–2000) advising on regional investment projects, particularly in infrastructure and energy and resources. He is

currently based in Singapore

John was named as a leading individual for Project Finance and Energy in the Singapore section of the Asia Pacific Legal 500 (2008/2009 edition).

He is a graduate of University of Western Australia holding B Juris, LLB and B Com and is admitted as a barrister and solicitor in WA.

John is also the immediate Past President of AustCham Singapore, being made an honorary life member in June 2008. He was also the first President of AusCham Vietnam and was made a life member in September 2000.



**Gary P. Campbell**, *Special Counsel, Australia, Freehills*

Gary’s practice involves the representation of clients on energy project development and financing and asset acquisition and disposals. He has acted for sponsors and banks. During the last 17 years, he has

worked on transactions in more than 20 countries throughout the

Americas, Asia, Europe, the Middle East and Western Africa, with a particular focus on the energy industry.

Gary has more than 15 years international experience practising in the City of London, 8 years as a partner specialising in the energy sector. He has joined Freehills from the London Office of Denton Wilde Sapte LLP where he was a partner in the Energy and Infrastructure practice and co-convenor of the oil and gas industry practice group. Recognised as a leading practitioner in the Legal 500 and by the Euromoney publication *“Expert’s Guide to Leading Energy & Natural Resources Lawyers”*.

Gary serves as one of the firm’s Special Counsel in the Corporate practice group in Eastern Australia, based in Brisbane. From here Gary has been active advising on major energy and mining investment into Australia and regionally throughout Asia. He is currently advising on Coal Seam Gas (CSG) commercialisation and upstream operations in Queensland where approximately 90 per cent of the Australian CSG resources are located.

Gary graduated LLB (QUT) and LLM ( *Hons* ) (Syd). He is a member of the Association of International Petroleum Negotiators, the Energy Institute and the Australian Mining & Petroleum Law Association (AMPLA) (Old committee and member of the National Energy Law Committee). He is admitted to practice in Australia (Queensland and Victoria), England and Wales . He practices Australian law.

The **2nd Annual CBM Conference** is a must attend event that focuses on developing the largely untapped CBM resources in Asia and the strategies needed to overcome the political, legal and financial issues hindering the commercialization of CBM. With the current economic climate, the lack of capital has slowed development and for many CBM companies, raising funding poses the greatest challenge for this sector today. This year’s conference will bring together leading edge CBM operators from China, India, Indonesia and Australia as well as finance and natural gas experts to provide strategies for raising capital and practical insights and tools to develop the CBM sector in Asia.

### Who Should Attend

- Government
- Major oil & gas companies
- CBM operators
- Coal producers
- Potential investors
- Financial Institutions
- Equipment & technology providers
- Oil & Gas consultants

### Sponsors Profile

#### Luncheon Sponsor



**Enviro Energy International Holdings Limited** is a rapidly growing upstream petroleum and natural gas development company listed on the Hong Kong GEM. Alongside significant conventional and non-conventional resource development initiatives in China, our vision remains to implement commercial viable Carbon Capture and Storage (CCS) projects to enhance coalbed methane (ECBM) production and enhance oil recovery (EOR) from depleted oilfields. We are currently focused on developing 655 sq km of coalbed methane (CBM) land in Western China along the Southern Junggar Basin. In addition, the company operates a 50% JV partnership with PetroChina on the Qian An Oilfield. More information on Enviro Energy is available at [www.enviro-energy.com.hk](http://www.enviro-energy.com.hk)