Global Peak Oil Gathering Gathering And Think-Tank

A Gathering of Intelligence, Facts and Visions 19-20-21 October 2004, Koblenz-Lahnstein, Germany

Are we actually running out of oil (and gas) or not? And if so when? Will the reserves collapse or will new finds take care of the future? Will production keep up with demand? And if not, what then?

For full details & registration visit http://www.gasandoil.com/peakoil

This Gathering will be a process of awareness and realization, in which all, in a neutral, non-political way, will go through the facts and projections of our global energy-situation and what this might mean.

Organised by:



About the Gathering

The discussion around the future global demand, supply and reserve-situation is intensifying.

Are we actually running out of oil (and gas) or not? And if so when?

Will the reserves collapse or will new finds take care of the future?

Will production keep up with demand? And if not, what then?

Many questions and even more answers.

Looking a bit deeper than the sensationalist views, it becomes clear that the basis of many 'facts' is often vague, and controversial.

Vested interests are enormous, politics play a heavy role, and the thinking has become divided into 'Alarmists' and 'Optimists'.

But what is actually the truth of the matter? Can we reach a clear view of what the situation actually is? Can we lift ourselves out of the controversy and come to some clarity about the reality of our situation?

This Gathering will be a process of awareness and realization, in which all, in a neutral, non-political way, will go through the facts and projections of our global energy-situation and what this might mean.

With special attention to details we will create an ecology in which the best of the individual and collective intelligence can come out.

The purpose of the Gathering and Think-Tank is to come to more clarity about the reality of the future of our energy-situation.

Our Aim is to gather clear and effective Intelligence and collectively come to a better perception of what the future of our global energy situation is and will be. We will do this under the Premise of **'No-one actually knows'**

To allow everyone to come to new perceptions the rules are:

- Everyone can ask questions, or ask for clarification,
- We may challenge the substantiation
- But No-one is attacked.

So:

- We will hear about the expected global demand, reserve and supply developments,
- look at expected environmental effects and resulting economic developments.
- We will take due time to discuss and speak our minds, about what this all says.

And then we look at what role renewables and demand reduction can play in the future and what investments thus will be needed.

This will be of interest to:

Long-term viewing people, Consultants, Experts, Government Representatives, people interested in future energy-developments, long-term planners, (energy-)strategists, the energy-investment community, banks, (re-) insurance-companies, transportation-specialists, energy-companies and –institutions, etc.

In order to ensure the discussions are effective, we are limiting total participation to 250. We aim for attendance from as many countries as possible. The process will start **on Day 1** with an overview of the current situation and the challenges the energy-industry is facing at the moment, presented *by Jean-Marie Bourdaire* from the World Energy Council.

This will be followed by a look at the issue of depletion: what it is, where and why it occurs. *Colin Campbell* will guide us through this.

After a break we will have a serious look at the expected future global demand, then at the stateof-affairs of the global reserves and then give an overview of the expected global supply situation.

A nice dinner whilst touring on the Rhine, a shipload of networking opportunities and good conversation concludes the day.

On Day 2 we look at the basics of what the influencing factors on the oil price are and to the effects the expected oil-price developments might have on different economies.

We will then add another ingredient, namely the Climate factor, and look at the effect the anticipated energy-developments are having and will have on the regional and global climate, what the expected climate developments for the coming 20 years will be, and what this might mean for regional and global economic and energy developments.

Then we have an early lunch, followed by a whole afternoon devoted to the gathering of intelligence. We will discuss the figures that have been presented and see whether we can reach a unified view about what the situation actually is and what that then implies.

It will be a guided process, aiming to put the facts and figures together in such a way that we can achieve an overview of the reality of our situation.

Then, after a break, everyone will be invited to participate in an Acropolis-like Think-Tank in which we will look at the issue from a different perspective, allowing new perceptions and ways of thinking.

By then we have earned again a good meal, with conversation-enhancing live music, a relaxed atmosphere, and a surprise.

On Day 3 we will look at the role renewable energy can play in the energy mix, how this can change over the coming decades, and how energy-demand reduction can help to delay the moment oil and gas actually will be running out.

Following on from this, we will have a look at the global anticipated investment needs in oil and gas, in renewable energy, and in energy-demand reduction for the coming years.

Then we will close, with a look into the future.

This Gathering and Think-Tank will be different! It will take place in an atmosphere of openness and open-mindedness that will allow the best of the knowledge and intelligence present to come out.

It will encourage active participation and contribution in safe circumstances, with the aim of reaching a greater clarity and understanding about this very important issue of our globallychanging energy situation.

Warning:

This may alter your thinking!!

We look forward to your participation.

In order to ensure the discussions are as accessible as possible, we are limiting total participation to 250, on a first-come, first-serve basis.

Alexander Wöstmann



A Gathering of Intelligence, Facts and Visions

19-20-21 October 2004, Koblenz-Lahnstein, Germany

Day 1:

Welcome and opening comments

by your host Alexander Wöstmann, Founder of Alexander's Gas & Oil Connections

The energy market in 2004:

current challenges by Jean Marie Bourdaire, Director Research Projects, World Energy Council

Geology, depletion, and other realities

by Dr. Colin Campbell

Global gas & oil demand developments 2004 – 2020

Looking at the expected and projected demand for oil and gas and LNG for the periods to 2005, 2010, and 2020 for the regions Europe, MENA-region (Saudi Arabia, rest), Central Asia, CIS/Russia, East & Southeast Asia (China, India, rest), Sub-Saharan Africa, Latin America (Brazil, rest), North America (US, Can.) taking into account economic, socioeconomic, demographic and environmental developments, also including development of energy-conservation and renewable energy sources. Medium scenario.

Global gas & oil resource developments 2004 - 2020

Leif Magne Meling, Manager New Areas, Statoil, Norway

Dr. Kenneth J Chew, Vice President - Industry Performance and Strategy, IHS Energy Geneva, Switzerland

Looking at oil and gas resource developments for the periods to 2005, 2010, and 2020 for the regions Europe, MENA-region (Saudi Arabia, rest), Central Asia, CIS/Russia, East & Southeast Asia (China, India, rest), Sub-Saharan Africa, Latin America (Brazil, rest), North America (US, Can.).

Global gas & oil production and supply 2004 - 2020

Looking at the expected and projected production and supply of oil and gas and LNG for the periods to 2005, 2010, and 2020 for the regions **Europe**, **MENA-region (Saudi Arabia, rest), Central Asia, CIS/Russia, East & Southeast Asia (China, India, rest), Sub-Saharan Africa, Latin America (Brazil, rest), North America (US, Can.)** taking into account technical, economic, political and environmental developments, and investment policies and restrictions.

Evening Programme:

A nice dinner whilst touring on the Rhine, a shipload of networking opportunities and good conversation concludes the day.

Day 2:

Price Forecasting: Oil and Gas Price Developments and Forecasts

by Dr. Douglas B. Reynolds University of Alaska Fairbanks

Economic development under different oil and gas price scenarios

Oil and War: An Earth Sciences Point of View

by Amos Nur, Dept of Geophysics, Stanford University, Burke Family Director of the Stanford Overseas Studies, and Wayne Loel Professor of Earth Sciences & Professor of Geophysics

The Climate factor

by Prof. H. J. Schnelnhuber, Tyndall Centre Research Director, School of Environmental Sciences at the University of East Anglia, Director University of Potsdam

A look at the effect the anticipated energydevelopments will have on the regional and global climate, what the expected climate developments for the coming 20 years will be, and what this might mean for regional and global economic and energy developments.

Break

For full details & registration visit http://www.gasandoil.com/peakoil

Gathering

Almost the whole afternoon is devoted to the gathering of intelligence. We will discuss the figures that have been presented and see whether we can reach a unified view about what the situation actually is and what that then implies.

A special Think-Tank

Then everyone will be invited to participate in an Acropolis-like Think-Tank in which we will look at the issue from a different perspective, allowing new perceptions and different ways of thinking.

Evening:

A nice and relaxed evening, with a good meal, some very good live music, a relaxed atmosphere, and a surprise.

Day 3:

Proposals and projections for renewable energy in the different regions of the world

by H. Lehmann, ISUSI, World Council of Renewable Energy

Looking at the expected developments of renewable energy in the different regions of the world.

Reducing demand across the globe: different ways to curb demand

Looking at the basic principles of demand-reduction all over the globe.

Lunch

Investment needs, expectations and opportunities in the *global gas & oil industry* until 2005, 2010, 2020 Maarten van Maurik.

Dir. Economics, Oil Supply, Petrologica Ltd

Investment needs, expectations and opportunities in the *global renewable energy industry* until 2005, 2010, 2020

Investment needs, expectations and opportunities in *global energy demand reduction* until 2005, 2010, 2020

Closing Session:

Summarizing, with a glance into the future by Alexander Wöstmann

Close of the Gathering around 15.30hr

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Registration form Global Peak Oil Gathering (GPOG)

Registration form Please complete fully and clearly in CAPITAL LETTERS					
MR/MRS/MS	First name	Initials	Surname		Date
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Please register	Place(s) for seminar: Global Peak Oil Gathering - Gathering And Think-Tank • Fee: Euro 1350 per person*				
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*Price: Euro 1350 (1125 Euro for less-developed countries)

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After we have received your registration you will be contacted for further details regarding payment.

To guarantee your place at the conference, the payment must be received before the event.

If the number of participants is too low two weeks before the conference, Alexander's Gas & Oil Connections may, after consultation and review of the financial implications, cancel the conference. In this event, the registration fees (if any) will be returned to the registered delegates and the organization will not recognize any other claims for any damage due to the cancellation.

For full details & registration visit http://www.gasandoil.com/peakoil