



Club of Amsterdam

## LAB on Old and New ENERGY

An immersed experience of a Do-Tank

April 17 & 18, 2007

Location: **Girona near Barcelona, Spain**

Max. 20 Delegates

<http://www.clubofamsterdam.com/event.asp?contentid=655>

Online Registration:

[http://www.clubofamsterdam.com/contentevents/lab\\_registration\\_001energy.htm](http://www.clubofamsterdam.com/contentevents/lab_registration_001energy.htm)

Change agents will brainstorm on concrete tangible models to embody all the things we already know in a perspective of person-to-person acting.

The "old and new energy" lab will, by sharing high-qualified knowledge and experience, innovate the way we think, act and feel regarding energy. We have to change above all our way of experiencing energy. We need change agents to deconstruct concepts and construct new ones.

Moderated by **Humberto Schwab**, Director, Club of Amsterdam, Innovation Philosopher

With the Thought Leaders

**Nathalie Horbach**, Centre for Energy, Petroleum and Mineral Law and Policy, University of Dundee

... Nuclear energy provides for a credible alternative source of electricity. It does not emit CO<sub>2</sub> although, similar to renewable energy sources, emissions are not entirely zero. Due to the need to mitigate recognized risks, nuclear energy has the most secured and innovative energy fuel cycle, in respect of both strict international and national safety and liability regulation (polluter-pays), including internalization of such costs in the electricity price. ...

**Simon Taylor**, Director and Co-Founder, Global Witness

... The output needs to be nothing short of a global revolution around the way in which we generate and utilize energy and its subsequent equitable availability. Nothing less will suffice. Whilst this might sound dismissive, nuclear power would seem to be an unnecessary distraction which does nothing to address either our overall energy requirements, or the overall use of carbon intensive energy sources - and that is before we consider the implications of the complete lack of adequate waste management, the propensity for increased nuclear use to create its own security of supply problem, the appalling overall record of the industry when it comes to onsite safety and maintenance, and the increased risks of nuclear proliferation and the potential for terrorism. ...

**Christof van Agt**, International Energy Agency  
Sustainable energy specialist

**Paul Holister**, Nanotechnology & Energy

... Nanotechnology operates at such a fundamental level that there is very little of a technological nature that it will not impact. Thus its effects on energy generation, transmission, storage and consumption are numerous and diverse. Some will be incremental and some quite possibly revolutionary ...

We start from the principle "knowledge is not in your head, it is in dialogue". Knowledge is information combined with experience, context, interpretation and reflection.

The two-day lab sessions are aiming in constructing a language of transformation as a bridge to new do-perspectives. The aim is to reach synchronized action plans in diverse spaces, to enhance a pragmatic framework for acting.

The discourse on energy will include all the levels of the energy chain and the innovation of this energy chain. We will of course consider all aspects of the old and new chain: sources, transportation, distribution, grids, selling and buying, consumption and regulations. We will look at innovations like bio-fuel, new coal, safe nuclear energies, hybrid solutions, intelligent grids, intelligent buying and selling, intelligent consumption, certificated standards and care for the environment. Most of all we will aim at innovation of our way of talking and thinking about old and new energy.

The focus is how to share our experience in interpretation of our information, in creating the context and in reflecting on these matters.

The lab will have the structure of a do-tank:

- Analyse the actual situation with different approaches.
- Share best experiences in hybrid, deconstructive approaches.
- Design new concept models (rapid prototyping).
- Reflect and refine.
- Make a what-to-do plan (road map).

Using the following tools:

#### **Value and appreciative inquiry**

To establish the basic personal values, those are tangible in this matter? To discover and share our best experiences in deconstructing this theme.

#### **Socratic discourse**

To establish the basic questions and analysis: Is the way we have put this theme till now the right one? Is economy the adequate framework for energy? Etc.

#### **Brainstorm methods**

Work on new concepts, frameworks and hybrid approaches. With Future Scenario methods and other reflective tools.

#### **Who should attend**

Experts in hybrid fields related to energy. People of all sectors (consultancy, academia, education, SME's etc.) that have hybrid knowledge on energy or/and want to foster concrete action. Persons who have birds eye view on the bridges between energy and other domains. Persons who have a drive to change the "energy discourse".

#### **Why**

In the future new concepts will mark these fields. Specialists often remain in their domains and seldom participate in fundamental brainstorm with experts from other domains. The concept of energy is fundamentally related with values in our daily life. Cross over dialogue can create a new framework of meaning to facilitate effective actions on different levels, in our daily life.

#### **Benefits**

You will take home some hybrid approaches of your key topics, you will have experienced the force of Socratic dialogue and you will have a personal action plan.

## Registration LAB on Old and New ENERGY

April 17 & 18, 2007, Girona, Spain

As a non-for-profit foundation we don't charge VAT.

### Your Registration Includes

LAB participation for 2 days, 2 lunches, coffee and drinks during the LAB

### Early Bird Registration

Valid till March 9th, 2007: €800,-

### Registration Fee

Regular: €1.300,-, Discount: €980,- [see [Online Registration](#)], Academia: €300,-

Please fax this form to +31-20-419 0266, email it to [lab@clubofamsterdam.com](mailto:lab@clubofamsterdam.com) or mail it to the address at the bottom.

You can also use our [Online Registration](#) where you also find the cancellation policy: [http://www.clubofamsterdam.com/contentevents/lab\\_registration\\_001energy.htm](http://www.clubofamsterdam.com/contentevents/lab_registration_001energy.htm)

optional = \*

Type of registration [Early Bird, Regular, Discount or Academia]	<input type="text"/>
* Registration code	<input type="text"/>
First Name	<input type="text"/>
Last Name	<input type="text"/>
* Position	<input type="text"/>
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Address	<input type="text"/>
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Email	<input type="text"/>
* Website	<input type="text"/>
* Industry Segment	<input type="text"/>

Conference Hotel: **Hotel Ciutat de Girona, Girona, Spain** [see [Event Site](#)]

### Contact

**Club of Amsterdam**, Felix Bopp, Pieter Aertszstraat 83hs, 1073 SL Amsterdam, The Netherlands, Phone +31-20-615 4487, Fax +31-20-419 0266, [lab@clubofamsterdam.com](mailto:lab@clubofamsterdam.com), [www.clubofamsterdam.com](http://www.clubofamsterdam.com)