

**Introductory Comments of Mr. Olivier Appert  
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**Overcoming Barriers to CCS Deployment Workshop  
Meeting of Carbon Sequestration Leadership Forum  
Paris, France  
27 March 2007**

I am most happy to welcome you at IFP for this international CSLF Workshop which will deal with a challenging subject: "How to overcome barriers on CCS deployment".

Climate change represents a major threat for humanity as it has been confirmed by the recent IPCC Report.

The European Union has decided to reduce by 20% CO<sub>2</sub> emissions in 2020.

France is aiming at a factor four reduction by 2050.

These ambitious targets can be reached only by deploying innovative options and CCS is one of the most promising.

As Chairman / CEO of IFP I am most happy to open this meeting as the reduction of CO<sub>2</sub> emissions is one of our top priorities.

IFP is a large R&D center dedicated to R&D, education and documentation in the areas of energy, transportation and environment.

Our aim is therefore to contribute to the development of new sustainable options in these three areas and CCS is clearly one of these.

We are also convinced that international cooperation is essential for progressing in this area and therefore we are involved in major cooperative programs at the European and at the international level.

In order to promote the development and deployment of CCS, a European Platform for Zero Emission Power Plants has been set up. IFP is actively supporting this initiative and I am personally vice-chair of the Platform. This platform is likely to play a growing role in the years to come and will generate further initiatives to be discussed within the CSLF.

The present workshop is addressing most important issues. This morning, during the session I am going to chair, the ongoing work for removing obstacles to CCS deployment will be presented and after the break we will learn more about some major industrial demonstration projects. In the afternoon, the key factors which will contribute to the final success of CCS deployment will be discussed.

We have also the privilege to benefit from the presence of most distinguished speakers in these different areas.

I am most happy to give the floor now to Nick Otter from Alstom, whom I do not need to present as everybody in this room knows him, due to his very active participation to the different European and international instances, the ZEP platform and the CSLF meetings.