

**AGENDA (as of August 17, 2005)**  
**The World Federation of Scientists Forum and the World Energy Council (WEC)**  
**Committee on Cleaner Fossil Fuels Systems (CFFS) Workshop on**

**Carbon Capture and Storage – A Way Forward for Cleaner Fossil Fuels**

Wednesday, August 24, 2005 ■ Erice, Sicily ■  
Paul A.M. Dirac Lecture Hall – Patrick M.S. Blackett Institute

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- 10.00      **Opening Remarks and Welcome**  
Richard Wilson, Department of Physics, Harvard University, Chairman of  
the World Federation of Scientists PMP, USA
- 10.05      **Introduction and Overview**  
Barbara N. McKee, Chairman, Cleaner Fossil Fuels Systems Committee  
(CFFS), World Energy Council (WEC) and Director, Office of Clean  
Energy Collaboration, U.S. Department of Energy (USDOE), USA
- 10.15 – 11.00 Session I:      Carbon Capture & Storage – The Basics**
- Session Chair:** Adnan Shihab-ElDin, Acting Secretary General, Organization of  
the Petroleum Exporting Countries (OPEC)
- 10.15      **The Need**  
Hisham Al-Khatib, Honorary Vice Chairman, World Energy Council  
(WEC), Jordan
- 10.25      **The Technologies**  
James Ekmann, Associate Director, National Energy Technology  
Laboratory (NETL), USDOE, USA
- 10.40      **The Economics**  
Jacek Podkanski, Senior Energy Technology Specialist, Energy  
Technology Collaboration Division, International Energy Agency (IEA),  
France
- 11.00 – 13.00 Roundtable:    Issues and Opportunities**
- 11.00      **Environmental Issues**  
David Hawkins, Director, Climate Center, Natural Resources Defense  
Council (NRDC), USA
- 11.15      **Funding Needs and Opportunity**  
Elena Nekhaev, Director of Programmes, World Energy Council (WEC),  
UK
- 11.30      **Industry Perspective**  
Arthur Lee, Principal Advisor, Global Policy and Strategy, Corporate Health  
Environment Safety, Chevron Corporation, USA
- 11.45      **Deployment**  
Fernando Zancan, Executive Manager, SIECESC, Brazil

12.00           **Regulatory & Legal Issues**  
                  Steve Tantala, Manager, Resources Environment and Carbon Capture and Storage Policy, Department of Industry, Tourism and Resources, Australia

12.15           **Discussion/Dialogue**  
                  Chair: Robert Gentile, Managing Partner, Atlantic Partners, USA

13.00           **Lunch**

**14.30 – 17.00 Carbon Capture & Storage – The Visions**  
Session Chair: Sergio Garribba, Director General of Energy and Mineral Resources, Ministry of Productive Activities, Italy

**Roundtable:**

14.30           **New & Innovative Approaches for CO<sub>2</sub> Capture & Storage**  
                  Klaus Lackner, Professor of Geophysics and Environmental Engineering, Columbia University, USA  
                  Suzanne Hurter, Shell International Exploration and Production B.V., Netherlands  
                  Olav Karstad, Carbon Dioxide Management, Statoil, Norway  
                  David Sevier, Managing Director, Aqueous Logic, United Kingdom

15.45           **Break**

16.00           **Discussion /Dialogue**  
                  Chair: Robert Gentile, Managing Partner, Atlantic Partners, USA

17.00           **Wrap Up**  
                  Barbara N. McKee, Chairman, Cleaner Fossil Fuels Systems Committee, World Energy Council and Director, Office of Clean Energy Collaboration, U.S. Department of Energy, USA

17.15           **Adjournment**

**Resource Discussants:**

**Economics** – Michel Lokolo, Deputy Director of Petroleum Products, Ministry of Mines, Water and Energy, Cameroon

**Environmental Issues** – Gloria Pina, WEC Regional Coordinator, Latin America & Caribbean (LAC), Venezuela

**Funding Needs and Opportunity** - Jeffrey Price, Managing Partner, Bluewave Resources, USA

**Need** – Klaus Brendow, Senior Adviser, World Energy Council, Switzerland

**Technologies** – Jon Davis, Energy Chief Technologist, Rio Tinto, Australia