

Water, Power, Development - New Thinking and Innovative Technologies to Solve Global Water Challenges

Seminar on Wednesday, April 11, 2007, from 09.00 to 15.30 (coffee from 08.30) at the House of Sweden, 901 30th Street, N.W., Washington, D.C.

Half way to 2015, the year when the Millennium Development Goals (MDGs) are to be reached, the crisis in water and sanitation as well as in water resources management still remains among the great human development and environment challenges.

Besides the immediate human suffering caused by a lack of water and sanitation and environmental degradation, the global water management crisis also holds back economic growth and political stability.

Productivity losses linked to lack of water and sanitation amount to up to 5% of GDP in some developing regions but investment needs are substantial in both developing and developed countries, where much of the infrastructure is 50-100 years old. But there are opportunities! Increased international recognition and focus on the problem, targeted actions to increase investments and new and innovative technologies can trigger the necessary changes. The potential gains are substantial reaching the water and sanitation target of the MDGs would yield direct economic benefits of about \$38 billion

annually. And a Goldman Sachs report in 2005 estimated the global water market to \$365 billion annually.

Success in addressing this challenge in the public and private sector would also act as a catalyst for progress in public health, education and poverty reduction and as a source of economic dynamism and political stability. These societal and economic gains — which also represent important targets of the MDGs — are priceless. Mobilising public support for water issues, as has been done for climate change, is also essential for progress.

This seminar will serve to stimulate discussions on the critical water issues of today and tomorrow, both in developed and developing countries, and the role different actors can play in order to address those challenges. A number of presentations will focus on the "global water challenges" as a base-line for the discussions.

The seminar is arranged by the Stockholm International Water Institute (SIWI), Swedish International Development Cooperation Agency (Sida), Swedish Water House (SWH), and the Embassy of Sweden to the United States.

Registration: Please send an e-mail to Jenny Mahlqvist, Event Coordinator, Embassy of Sweden at houseofsweden@foreign.ministry.se or fax number +1 202 467 26 99 no later than April 2, 2007.

Name:		
Organisation:		
Address:		
E-mail:		

For further information about the seminar please contact Johan Kuylenstierna at johan.kuylenstierna@siwi.org

Programme

08.30 Coffee will be served at the House of Sweden Seminar Chair: Mr. Anders Berntell, Executive Director, Stockholm International Water Institute (SIWI) **Introduction and Welcome** 09.00 H.E. Gunnar Lund, Ambassador of Sweden to the United States of America State Secretary Hans Jeppson, Swedish Ministry for Foreign Affairs Ms. Paula J. Dobriansky, Undersecretary Democracy and Global Affairs, US Department of State Mr. Anders Berntell, Executive Director, SIWI 09.30 Section 1. Global Water Challenges - Water, Sanitation and Human Development Ms. Sunita Narain, Director, Centre for Science and Environment, India (2005 Stockholm Water Prize Laureate) 09.30 09.50 Ms. Cecilia Ugaz, Deputy Director of the Human Development Report Office 10.10 Dr. Roberto Lenton, Senior Advisor, Earth Institute, Columbia University 10.30 Coffee Break Public and private partnership for mobilising public support for water-related issues using the latest information 11.00 and communication technologies. Dr. Ashbindu Singh, Regional Coordinator, UNEP Division of Early Warning & Assessment - North America Dr. Andrew Hudson, Principal Technical Advisor, International Waters and OIC, Water Governance Programme, UNDP 11.20 11.40 Ms. Madeleine Hägg-Liljeström, World Bank and IMF Advisor, Sida 12.00 Discussion 12.15 Lunch 13.15 Section 2. Possible Financing Mechanisms and the Role and Possibilities of the Private Sector The international perspective Mr. Ed Roche, USAID Office of Development Credit 13.15 13.35 Ms. Usha Rao-Monari, Manager, Infrastructure Department, International Finance Corporation The corporate perspective – opportunities and the role of the private sector Water: pure, refreshing defensive growth. Our Goldman Sachs framework for investing in the global water sector. 13.55 Mr. Deane M. Dray, CFA, Goldman Sachs Equity Research, New York, USA Mr. Björn von Euler, Director, Corporate Communications, Fluid Technology, ITT Corporation 14.15 Mr. Gavin Power, Senior Advisor, Global Compact, United Nations 14.35 14.55 Discussions, short break 15.10 **Section 3. Future Challenges – Future Options** Moderated Discussion with some of the presenters (TBC).



15.40

15.45



Moderator: Mr. Johan Kuylenstierna, SIWI

Conclusions, Mr. Anders Berntell, SIWI

Seminar Ends





