



REVISED DRAFT

**Minutes of the
Capacity Building Task Force and of the Capacity Building Governing Council
Beijing, China
Tuesday, 20 September 2011**

LIST OF ATTENDEES

Capacity Building Task Force and Governing Council Members

Australia:	Ann Boon, Margaret Sewell
Brazil:	Daniel Falcon Lins
Canada:	Marc D'Iorio
Mexico:	José Miguel González Santaló
Norway:	Tone Skogen (Chairman of the Governing Council) Kristoffer Stabrun
Saudi Arabia:	Abdulmuhsen Alsunaid (Chairman of the Task Force)
South Africa:	Muzi Mkhize, Faizel Mulla
United Kingdom:	Jeremy Martin, James Godber
Global CCS Institute:	Barry Jones

CSLF Secretariat

Barbara McKee, Jeffrey Price

Observers

Andrew Beatty, Baker and McKenzie
Kevin S. Curtis, The Climate Reality Project
Robert W. Gee, Gee Strategies Group
Robert Gentile, Leonardo Technologies, Inc.
Beatriz Nassor Espinosa, Petrobras
Deitrich M. Gross, Jupiter Oxygen Corporation
David Hawkins, Natural Resources Defense Council
Jeffrey D. Jarrett, Leonardo Technologies, Inc.
John Lyman, Atlantic Council
Kala Malquenny, Asian Development Bank
Ming Sung, Clean Air Task Force
Paul Loeffelman, American Electric Power
Jeff Chapman, CCS Association
Natalia Kulichenko-Lodz, World Bank
Shu Wang, Chinese Academy of Sciences
Zihan Zhu, CNOOC New Energy Research Institute

The meetings of the Capacity Building Task Force and the Capacity Building Governing Council were held sequentially in the same room with the same attendees.

DISCUSSION – CAPACITY BUILDING TASK FORCE

Abdulmuhsen Alsunaid, Chair of the Capacity Building Task Force, opened the meeting and welcomed delegates and observers. He described the work of the Task Force as reviewing the requests from CSLF Members for capacity building assistance and recommending those approved by the Task Force for funding by the Capacity Building Governing Council. He then asked Tone Skogen, the Chair of the Governing Council, to describe the activities of the Council. She explained the work of the Council as the governance of the CSLF Capacity Building Fund, which at the outset had approximately US\$3 million.

To date, a number of requests for assistance have been received and two requests have been withdrawn, one from South Africa and the other from Brazil. Daniel Lins Falcon of Brazil explained that most Brazilian CCS activity had been related to offshore Enhanced Oil Recovery (EOR), but a small amount of Brazilian power generation was from coal and that a new project request would be submitted related to CCS at a Brazilian coal-fired power plant, replacing a prior project on offshore EOR.

Natalia Kulichenko-Lodz of the World Bank described the capacity building activities of the World Bank. These consist of analytic activities and funded programs to meet specific country needs. She said that many countries served by the World Bank are at an early stage of learning about CCS. The World Bank has held workshops in Johannesburg and Washington and next year will initiate project-related activities.

José Miguel González Santaló provided background on CSLF capacity building activities in Mexico. He said that the CSLF had already had two workshops in Mexico. The main objective is to get CCS into academia. Two further workshops were already approved.

In addition, Mexico is now proposing three internships on CCS. The first would be at the CO₂ Field Lab Project in Norway; the second would be at the Weyburn-Midale Project in Canada for a professional in the oil industry to study EOR and injection. The third would be in Poland to look at an entire CCS project at the Bełchatów power plant. A CCS demonstration project is being planned in Mexico. This would be at a 350 megawatt power generation unit with EOR and the participants in the internships would have direct roles in this project.

Margaret Sewell stated that Australia supported the proposal, but that those with the internships should write a report on value added and what was learned. It was agreed to require all recipients of assistance to write reports on what was learned from the capacity building project for possible posting on the CSLF website.

The question was raised as to whether the proposed hosts for the internships would accept the interns. The CSLF Secretariat was asked to inquire that of the proposed hosts. Secretariat Director Barbara McKee stated that the Secretariat would make those inquiries and pass on the results to the Capacity Building Task Force and Governing Council. Pending acceptance by the hosts, the Mexican request for internships was approved by the Task Force for recommendation to the Governing Council.

Daniel Falcon Lins stated that the Brazilian request for its new project is currently being prepared. The project was received from a Brazilian NGO and changes had to be made and it had to be sent to the Ministry of Mines and Energy before it would be submitted. It was also noted that South Africa was planning a further request. Brazil and South Africa were encouraged to submit their requests as soon as possible.

Barbara McKee noted that China is developing a CCUS website and has submitted an additional request that it be translated into English so that it could be accessible to others. The Secretariat was recommending that this request be approved. The Task Force accepted this request and it will be passed on to the Governing Council.

Abdulmuhsen Alsunaid noted that there may be requests from developed country members of the CSLF for capacity building activities and that these were possible provided that they do not receive funds from the CSLF Capacity Building Fund.

The question was raised whether there was a time limit for requests for capacity building assistance. The Chair of the Governing Council answered that the goal is to spend everything we have and Members were encouraged to submit requests as early as possible. Abdulmuhsen Alsunaid noted that we are open for more donations.

It was stated that the Clean Air Task Force (an Environmental NGO) is developing a workshop in China working with the Global CCS Institute and was interested in seeking funding from the CSLF Capacity Building Fund. The answer was that the request would have to come from a developing country CSLF Member, in this case China.

ACTION ITEMS ARISING FROM THE CAPACITY BUILDING TASK FORCE

Item	Lead	Action
1	Secretariat	Approach the three hosts of proposed internships to see whether they will accept interns from Mexico.
2	Members Receiving Assistance	Write a report at the conclusion of the project on the value added and what was learned from the project.
3	South Africa	Submit revised proposal as soon as possible.

DISCUSSION – CAPACITY BUILDING GOVERNING COUNCIL

The chair was turned over to Tone Skogen, who led the meeting of the Capacity Building Governing Council. She noted that the Governing Council had held a meeting two weeks earlier in Washington at which it had approved eight projects. The Governing Council needed to deal with the Mexican proposal for internships. In addition, new project requests are expected to come from Brazil and South Africa. The Capacity Building Governing Council will consider these requests when they are received as approved by the Task Force. To save time, this can all be done by email.

China estimated that translation of its website will cost US\$50,000 and will send information of the cost to the Secretariat. The Mexican request for the three internships is for US\$84,000. Chair Skogen recommended that the Governing Council approve and ring-fence these two projects in the amount of US\$134,000. The Governing Council agreed to this ring fencing.

The Brazilian proposal will be dealt with as soon as it is received. It is expected to cost under US\$300,000.

James Godber asked whether it would be possible to link the Chinese website and other websites developed by CSLF capacity building activities to the CSLF website. It was agreed that this should be done.

The meeting was then adjourned.

**ACTION ITEMS ARISING FROM THE
CAPACITY BUILDING GOVERNING COUNCIL**

Item	Lead	Action
1	China	Send detailed information on the costs of the English translated website to the Secretariat, which will forward that information to the Capacity Building Task Force and Governing Council.
2	China and Secretariat	Link the Chinese website and CSLF website.
3	Secretariat	Check on whether there could be links to websites of other projects funded by the CSLF Capacity Building Fund.