Organization of Work for CSD-14 (Updated 24 April)

Introductory Note from the Chairman

The fourteenth session of the United Nations Commission on Sustainable Development (CSD-14) is scheduled to take place from 1 to 12 May 2006 at the United Nations Headquarters in New York. As a review session, CSD-14 is tasked with identifying barriers and constraints, lessons learned and best practices in implementation in the thematic cluster of *energy for sustainable development, industrial development, air pollution/atmosphere and climate change*.

As Chairman of CSD-14, I will do my utmost to help ensure that the review session will result in an improved understanding of priority concerns and lay the groundwork for an effective policy year. It is also my firm belief that CSD-14 can and should catalyse concrete action at the national, regional and international level by all stakeholders.

The thematic issues before CSD-14 are closely linked in their economic, social and environmental dimensions. These issues should be dealt with in an integrated manner, as called for by CSD-11. Means of implementation and other cross-cutting issues should also be addressed. We should avoid compartmentalizing these issues and putting them in silos. By adopting an integrated approach and relying on its unique strengths, the Commission can identify win-win action that maximizes synergies in implementation.

As the high-level body on sustainable development within the United Nations system, the Commission is widely expected to play a lead role in galvanizing action in implementation. Governments, international organizations and Major Groups look to the Commission for action-oriented initiatives. To make this happen, I will work in close collaboration with my colleagues on the Bureau, with fellow Ministers and Government representatives, as well as with Major Groups.

I will carry on the spirit of reform launched at CSD-11 and continue to improve the methods of work of the Commission to further enhance its dynamics and interactivity. The review session will benefit from national reports/case studies, Secretary-General's reports, outcomes of regional implementation meetings, contributions from UN agencies and Major Groups, as well as results of inter-sessional events.

CSD-14 will continue to feature a rich variety of activities through an enhanced Partnerships Fair, Learning Centre and Side Events. Announcements on these activities will soon be posted on the CSD Secretariat's website.

As I emphasized to my Bureau colleagues, our work does not start with the opening of CSD-14 on 1 May 2006. Our work starts now. Let's join forces to make CSD-14 a success. Working in partnership, we can make a difference.

The information provided below describes the proposed daily organization of work for CSD-14. Its purpose is to assist Governments, United Nations organizations and other relevant international organizations, as well as Major Groups, with their preparations for CSD-14. It is my hope that the early dissemination of this information will contribute to a dynamic, efficient and productive preparatory process, leading to a successful CSD-14.

Minister Aleksi Aleksishvili

Chairman, CSD-14

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Table 1: Proposed Organization of Work for CSD-14

The information provided below is intended to be read alongside Table 1

General Introduction

By the decision of CSD-11, subsequently approved by ECOSOC, the review session of CSD in the two-year implementation cycle will focus on identifying barriers and constraints in implementation, as well as lessons learned and best practices in relation to its thematic cluster. CSD-14's thematic issues are *energy for sustainable development, industrial development, air pollution/atmosphere and climate change.*

Organization of Work

The organization of work for CSD-14 can be divided into four parts:

- Part 1 (1-3 May) includes the **Opening; General Statements** focused on overview of progress in the implementation of Agenda 21, the Programme for the Further Implementation of Agenda 21 and the Johannesburg Plan of Implementation; and the **Multi-stakeholder dialogue** session.
- Part 2 (1-9 May) includes **Thematic discussions** and **Regional discussions** that provide an opportunity to focus deliberations on identifying barriers and constraints, lessons learned and best practices in relation to the four issues in the thematic cluster. Discussions will take place in parallel in Room 4 and Room 2 and will have equal footing.
- Part 3 (8 May) is **SIDS day** on the review of implementation of the Mauritius Strategy focusing on the thematic cluster of CSD-14.
- Part 4 (10-12 May) is the **High-level Segment**, featuring: (i) Ministerial interactive discussions entitled *The Way Forward* to address barriers and constraints and to provide guidance on areas to be focused on during the policy year; and (ii) Ministerial dialogue sessions entitled *Making a Difference* that will include one dialogue session with Heads of UN agencies, funds and programmes, relevant international and regional organizations; one dialogue session with representatives of Major Groups; as well as panels of Ministers of Energy, Industry and Development Cooperation, as well as IFIs.

Major Groups

During the course of CSD-14 the Major Groups will be invited to participate as follows:

- A dedicated Major Groups' multi-stakeholder dialogue session;
- A Ministerial dialogue session with Major Groups;
- Participation in Thematic and Regional discussions, the SIDS day, the Partnerships Fair, and the Learning Centre;
- Closing remarks on how Major Groups will initiate action in implementation in relation to the thematic cluster of issues.

Partnerships Fair

CSD-14's official programme includes a **Partnerships Fair.** In keeping with the CSD-14's focus on identifying barriers and constraints, lessons learned and best practices, the Partnerships Fair will highlight the lessons learned from partnerships for sustainable development, especially those working on the CSD-14's thematic cluster of issues. At present, over 60 partnerships registered with the CSD Secretariat are working in areas related to this thematic cluster.

The main components of the Partnerships Fair are:

- *"Partnerships in Practice"* Interactive discussions: Sessions will be organized to generate dialogue on practical issues related to partnerships in the CSD 14's thematic cluster and on issues common to all partnerships, such as challenges related to communication strategies and funding;
- *Partnerships Presentations*: Registered partnerships, as well as new partnerships initiatives, will have the opportunity to present information about their initiatives and engage in discussion and Q&A (40 -50 minute time slots)
- *Partnerships Information Desks*: Representatives from registered partnerships will be able to display and distribute information on their respective partnerships and directly interact with CSD-14 participants.

Learning Centre

A **Learning Centre** is an integral part of the official CSD-14's programme and will be scheduled from 1 to 9 May 2006. Courses will be given by experts with hands-on experience.

Side Events

Side events, sponsored by Governments, UN organizations, IGOs and Major Groups, will be organized as a complementary part of CSD-14 to generate informal opportunities for exchange of experience and lessons learned.

The outputs of CSD-14

The outputs of CSD-14 will include:

- A Chairman's summary comprised of: (i) the Opening and General Statements focused on overview of progress in the implementation of Agenda 21, the Programme for the Further Implementation of Agenda 21 and the Johannesburg Plan of Implementation, as well as the Mauritius Strategy; the Thematic and Regional discussions; the SIDS day; and (ii) the High-level Segment, which will address barriers and constraints and provide guidance on priority areas to be focused on during the Intergovernmental Preparatory Meeting (IPM) and the policy session;
- Record of the Partnerships Fair, the Learning Centre, and the Multi-stakeholder dialogue session.

Matrix

• A tool prepared by the Secretariat, based on case studies and lessons learned, to be posted on the CSD Secretariat's website. The Matrix will be **a work in progress** and will be continuously refined and updated throughout the two-year cycle as information from national reports/case studies becomes available. During CSD-14's discussions, the Matrix will be updated on the basis of interventions and panel discussions on barriers and constraints, practical measures and success stories. The Matrix will be prepared in the overall context of Agenda 21 and the Johannesburg Plan of Implementation

Organisation of Work for CSD-14: ANNOTATIONS

To be read in conjunction with Table 1

Monday, 1 May 2006

The Purpose of Day 1 is to:

- 1. Elect the CSD-14 Bureau and adopt the agenda and organization of work;
- 2. Provide an opportunity for reporting on inter-sessional events;
- 3. Initiate (i) General Statements focused on overview of progress in the implementation of Agenda 21, the Programme for the Further Implementation of Agenda 21 and the Johannesburg Plan of Implementation, as well as the Mauritius Strategy; and (ii)Thematic discussions on the four issues in the thematic cluster.

10:00 am – 1:00 pm

Conference Room 4 (Plenary)

CSD-14 will open in plenary on the morning of 1 May 2006. It will start with the election of officials and adoption of the agenda and organization of work. The Chair of CSD-14 will make an opening statement. This will be followed by opening remarks by the Under-Secretary-General for UN-DESA.

The outcomes of events and activities organized during the inter-sessional period will be presented. The presentations will be a maximum of **five minutes** in duration, focusing on the outcomes of the events. They include:

- Symposium on Hydropower and Sustainable Development (Beijing, China, 27-29 October 2004);
- Energy for Development Conference (Noordwijk, the Netherlands, 12-14 November 2004);
- International Symposium on Integrated Implementation of Sustainable Development Goals (Nanchang, China, 10-12 May 2005);
- The Second International Meeting on Sustainable Consumption and Production (San Jose, Costa Rica, 5 8 September 2005);
- Parliamentary Forum on Energy Legislation and Sustainable Development (Cape Town, South Africa, 5-7 October 2005);
- Beijing International Renewable Energy Conference 2005 (Beijing, China, 7-8 November, 2005);*
- United Nations Climate Change Conference (Montreal, Canada. 28 November to 9 December, 2005);
- International Symposium on Natural Gas and Sustainable Development (Doha, Qatar, 7-8 February 2006);
- Ninth Special Session of the Governing Council/Global Ministerial Environment Forum (7-9 February 2006, Dubai, UAE);
- World Bank Energy Week (Washington, USA, 6-10 March 2006);
- Baku Symposium on Energy Efficiency and Sustainable Development: energy efficiency initiatives and achievements in the Caspian Sea region and other oil producing and exporting countries (Baku, Azerbaijan, 28-30 March, 2006);
- African Ministerial Conference on Hydropower and Sustainable Development), 08-10 March 2006
- Climate Change and Sustainable Development: An International Workshop to Strengthen Research and Understanding (New Delhi, India, 7-8 April 2006.)

^{*} The presentation will be followed by a brief summary of the outcomes of the 2004 Bonn International Conference on Renewable Energy.

The **Opening** will be followed by **General Statements** focused on overview of progress in the implementation of Agenda 21, the Programme for the Further Implementation of Agenda 21 and the Johannesburg Plan of Implementation, as well as on the Mauritius Strategy, based on the Secretary-General's reports on overall progress and on SIDS. Delegations are invited to focus their statements (**3 minutes each**) on selected issues of priority concern to them, as well as new challenges and opportunities, including those in relation to partnerships for sustainable development (*It is recommended that delegations in their general statements address one or two priority issues related to the overall progress in implementation or new challenges and opportunities and avoid deliberations on the thematic cluster of issues, which will take place during Thematic and Regional discussions, scheduled to commence shortly following the opening).*

Monday, 1 May 2006 (cont.)

3:00 – 6:00pm (Parallel Sessions)

Conference Room 4

Chair: CSD-14 Bureau member

General Statements

This session provides an opportunity for making General Statements (**3 minutes each**) focused on overview of progress in the implementation of Agenda 21, the Programme for the Further Implementation of Agenda 21 and the Johannesburg Plan of Implementation, as well as the Mauritius Strategy, based on the Secretary-General's reports on overall progress and on SIDS. Delegations are invited to focus their statements on one or two issues of priority concern to them, as well as new challenges and opportunities, including those in relation to partnerships for sustainable development .

Delegations are invited to forward their statements by e-mail (<u>dsd@un.org</u>) for posting on the CSD Secretariat's website.

An oral summary will be provided by the Chair of the session.

Conference Room 2

Chair: CSD-14 Bureau member

Thematic Discussions

Improving access to reliable, affordable, economically viable, socially acceptable and environmentally sound energy services

Interactive discussions led-off by a panel of UN agencies, funds, programmes, IGOs, and Major Groups, etc.

Discussions should be as specific as possible and focus on (i) identifying obstacles and constraints; (ii) lessons learned and best practices; as well as (iii) next steps. **Means of implementation and other cross-cutting issues, as identified by CSD-11,** should be discussed within each of the thematic issues. Thematic discussions could be structured around the following topic s:

Improving access in urban and rural areas from the perspective of end-use applications – cooking; heating; lighting; refrigeration; and mobility

Panellists:

- Roderick **de Castro**, Programme Manager, MIRANT Foundation, Philippines;
- Ivan Azurdia **Bravo**, Executive Director, Fundacion Solar Guatemala
- Olav **Kjorven**, Dir. Energy and Env. Group, UNDP

Gender and access to energy services

Panellists:

- Elizabeth **Cecelski**, Energy, Env. And Dev. (EED) Germany
- Dr. Jyoti K. **Parikh**, Exec. Dir. Integrated Res. And Action (IRADe)
- Rose **Mensah-Kutin**, Regional Programme Manager, ABANTU for Development, Regional Office for West Africa (ROWA), Ghana

The Purpose of Day 2 is to:

- 1. Continue Thematic discussions on the four issues in the thematic cluster;
- 2. Start Regional discussions.

10:00 am – 1:00pm (Parallel Sessions) Conference Room 4 Conference Room 2

Chair: CSD-14 Bureau member

Thematic Discussions (cont.)

Improving access to reliable, affordable, economically viable, socially acceptable and environmentally sound energy services

Interactive discussions led-off by a panel of UN agencies, funds, programmes, IGOs, and Major Groups, etc.

Discussions should be as specific as possible and focus on (i) identifying obstacles and constraints; (ii) lessons learned and best practices; as well as (iii) next steps. **Means of implementation and other crosscutting issues, as identified by CSD-11**, should be discussed within each of the thematic issues. Thematic discussions could be structured around the following topic:

Electrification, including rural electrification: overcoming infrastructure, financing, policy and institutional barriers

Panellists:

- Harish **Hande**, Managing Director, SELCO Solar light, India
- Connie Smyser, Smyser and Associates, USA;
- Dr. Vijay **Modi**, Columbia Univ. energy specialist for UN-Habitat
- Lee Yee **Cheong**, Energy Commission of Malaysia

An oral summary will be provided by the Chair of the session.

Chair: CSD-14 Bureau member

Regional Discussions

UN ECA region UN ESCWA region

Regional discussions will include:

- Presentations of the outcomes of regional implementation meetings
- Interactive discussions focusing, in particular, on region-specific barriers and constraints, as well as lessons learned and best practices, based on regional experiences and
- Next steps

Interactive discussions led-off by a panel of UN agencies, funds, programmes, IGOs, and Major Groups, etc, with hands-on experiences in the regions.

Panellists:

UN ECA region

• Experts from the African Union Commission; the African Development Bank; UNEP/ROA; UNIDO/ROA; and the Forum of African Civil Society on Sustainable Development (tbc)

UN ESCWA region

- Mr. Fouad **Shaker**, S-G, Union of Arab Banks
- Mr. Aysar **Tayeb**, Advisor to the Minister of Petroleum and Mineral Resources, Saudi Arabia
- Mr. Jassem **Bishara**, DGl, Environment Public Authority, Kuwait
- Mr. Emad Adly, Chairman, Arab Network for Environment and Development
- Mr. Sayed **Emam**, General Manager for Regional and International Cooperation, Ministry of Electricity and Energy, Egypt

Tuesday, 2 May 2006 (cont.)

3:00pm – 6:00pm (Parallel Sessions)

Conference Room 4

Chair: CSD-14 Bureau member

Regional Discussions

UN ECE region

UN ESCAP region

Regional discussions will include:

- Presentations of the outcomes of regional implementation meetings
- Interactive discussions focusing, in particular, on region-specific barriers and constraints, as well as lessons learned and best practices, based on regional experiences
- Next steps

Interactive discussions led-off by a panel of UN agencies, funds, programmes, IGOs, and Major Groups, etc, with hands-on experiences in the regions.

Panellists:

UN ECE region

- Viktor **Baranchuk**, Deputy Minister of Industrial Policy, Ukraine
- Martin **Williams**, Head, Air& Environmental Quality Division, DEFRA, UK
- Jean-Christophe **Fueg**, Special Rep., Swiss Federal Office of Energy

UN ESCAP region

- Xinhuai Wang, Dep.Director, National Development and Reform Commission, China
- Experts from Fiji and Thailand (tbc)
- A Rep. of Major Group (tbc)

An oral summary will be provided by the Chair of the session.

Conference Room 2

Chair: CSD-14 Bureau member

Thematic Discussions

Enhancing energy efficie ncy to address air pollution and atmospheric problems, combat climate change, and promote industrial development

Interactive discussions led-off by a panel of UN agencies, funds, programmes, IGOs, and Major Groups, etc.

Discussions should be as specific as possible and focus on (i) identifying obstacles and constraints; (ii) lessons learned and best practices; as well as (iii) next steps. **Means of implementation and other crosscutting issues, as identified by CSD-11,** should be discussed within each of the thematic issues. Thematic discussions could be structured around the following topics:

- Energy efficiency: incentives vis-à-vis disincentives
- Improved transmission of electricity
- End use efficiency in commercial and residential sectors

Panellists:

- A.K. **Ofosu-Ahenkorah**, Exec. Dir. Ghana Energy Agency
- Mark Levine , Lawrence Berk. Nat. Lab (LBNL)
- Zhou Dadi, Dep. Exec. Dir., Chinese Society of Energy Research
- Steven **Wiel**, President of the Board of Directors, Collaborative Labelling and Appliance Standards

The Purpose of Day 3 is to:

- 1. Continue Thematic discussions on the four issues in the thematic cluster and Regional discussions
- 2. Multi-stakeholder dialogue session.

10:00am – 1:00pm (Parallel Sessions) Conference Room 4 Conference Room 2

Chair: CSD-14 Bureau member

Regional Discussions

UN ECLAC region

Regional discussions will include:

- Presentations of the outcomes of regional implementation meetings
- Interactive discussions focusing, in particular, on region-specific barriers and constraints, as well as lessons learned and best practices, based on regional experiences
- Next steps

Interactive discussions led-off by a panel of UN agencies, funds, programmes, research institutions, IGOs, and Major Groups with hands-on experiences in the region.

Panellists:

- Marianne **Schaper**, Sustainable Development and Human Settlements Division, ECLAC
- Rebeca **Grynspan**, Regional Administrator for Latin America and the Caribbean, UNDP
- Mr. Abel **Mejía**, Sector Leader, Environment and Sustainable Development Unit, Regional Office for LAC, World Bank (*tbc*)

An oral summary will be provided by the Chair of the session.

Multi-stakeholder dialogue

This dialogue session provides an opportunity for a focused discussion on the role of Major Groups in promoting action in implementation in relation to the thematic cluster, including in the area of education, raising public awareness, disseminating information and knowledge, including technical know-how, and fostering partnership initiatives.

Chair: CSD-14 Bureau member

Thematic Discussions

Meeting growing needs for energy services through increased use of renewable energy, greater reliance on advanced energy technologies, including advanced and fossil fuel technologies

Interactive discussions led-off by a panel of UN agencies, funds, programmes, IGOs, and Major Groups, etc.

Discussions should be as specific as possible and focus on (i) identifying obstacles and constraints; (ii) lessons learned and best practices; as well as (iii) next steps. **Means of implementation and other crosscutting issues, as identified by CSD-11**, should be discussed within each of the thematic issues. Thematic discussions could be structured around the following topics:

- *Renewable energy for poverty eradication and productive activities*
- Facilitating the development, deployment and dissemination of renewable energy technologies in both developed and developing countries: policy frameworks and capacity -building

Panellists:

- Yona **Siderer**, Lecturer, Hebrew University, Israel, Photovoltaic power systems
- Suani Teixeira **Coelho**, Dep. Sec. of State for Env., Sao Paulo State
- Oliver **Schafer**, Policy Director, EREC, Brussels
- Daniel **Theuri**, Sr. Program Manager, Intermediate technology group, East Africa
- Juergen **Trittin**, German Bundestag
- Hiroshi Komiyama, President, The University of Tokyo

Wednesday, 3 May 2006 (cont.)

3:00pm – 6:00pm (Parallel Sessions)

Conference Room 4

Chair: CSD-14 Bureau member

Thematic Discussions (cont.)

Thematic Discussions

Meeting growing needs for energy services through increased use of renewable energy, greater reliance on advanced energy technologies, including advanced and fossil fuel technologies

Interactive discussions led-off by a panel of UN agencies, funds, programmes, IGOs, and Major Groups, etc.

Discussions should be as specific as possible and focus on (i) identifying obstacles and constraints; (ii) lessons learned and best practices; as well as (iii) next steps. **Means of implementation and other cross-cutting issues, as identified by CSD-11,** should be discussed within each of the thematic issues. Thematic discussions could be structured around the following topic:

• Advanced energy technologies, including advanced, clean technologies for fossil fuels

Panellists:

- Robert **Dixon**, Head, Energy Policy Div., IEA
- Hisham **Al-Khatib**, Dep. Chairman, Jordan Reg. Comm.
- Vincent Kitio, Best Practices Unit, UN-Habitat

An oral summary will be provided by the Chair of the session.

Conference Room 2

Chair: CSD-14 Bureau member

Thematic Discussions (cont.)

Enhancing energy efficiency to address air pollution and atmospheric problems, combat climate change, and promote industrial development

Interactive discussions led-off by a panel of UN agencies, funds, programmes, IGOs, and Major Groups, etc.

Discussions should be as specific as possible and focus on (i) identifying obstacles and constraints; (ii) lessons learned and best practices; as well as (iii) next steps. **Means of implementation and other cross-cutting issues, as identified by CSD-11**, should be discussed within each of the thematic issues. Thematic discussions could be structured around the following topics:

- Energy efficiency in transportation: public transport, vehicle efficiency standards and market-based mechanisms
- Facilitating the development, deployment and dissemination of energy efficient technologies: policy frameworks and capacity-building

Panellists:

- Diego Arjona Arguelles, Exec. Sec. CONAE, Mexico
- Walter **Hook**, Exec. Dir. Institute for Trans. And Dev. Policy, US
- Francois-Regis **Mouton**, WB, Global Gas Flaring Reduction
- Maria Elena **Sierra Galindo**, Director of Energy and the Environment, Energy Secretariat, Mexico

The Purpose of Day 4 is to:

Continue Thematic discussions on the fours issues in the thematic cluster.

10:00 am - 1:00 pm (Parallel Sessions)

Conference Room 4

Chair: CSD-14 Bureau member

Thematic Discussions

Accelerating industrial development for poverty eradication

Interactive discussions led-off by a panel of UN agencies, funds, programmes, IGOs, and Major Groups, etc.

Discussions should be as specific as possible and focus on (i) identifying obstacles and constraints; (ii) lessons learned and best practices; as well as (iii) next steps. **Means of implementation and other cross-cutting issues, as identified by CSD-11,** should be discussed within each of the thematic issues. Thematic discussions could be structured around the following topics:

- Enhancing industrial productivity and competitiveness in developing countries
- Development of micro and small- and mediumsized enterprises for income-generating employment
- Increasing the share of medium-and high technology manufactures in developing countries

Panellists:

- Ogunlade **Davidson**, Dean School of engineering, Univ. Sierra Leone
- Ahmed **Hamza**, High Institute of Public Health, Egypt
- Evans **Kituyi**, Industrial Ecology Group, Dept. of Chemistry, University of Nairobi
- E. Clarence-Smith, UNIDO/GEF Coordinator, UNIDO

An oral summary will be provided by the Chair of the session.

Conference Room 2

Chair: CSD-14 Bureau member

Thematic Discussions

Integrated approach to addressing air pollution and atmospheric problems

Interactive discussions led-off by a panel of UN agencies, funds, programmes, IGOs, and Major Groups, etc.

Discussions should be as specific as possible and focus on (i) identifying obstacles and constraints; (ii) lessons learned and best practices; as well as (iii) next steps. **Means of implementation and other cross-cutting issues, as identified by CSD-11,** should be discussed within each of the thematic issues. Thematic discussions could be structured around the following topics:

 Addressing in an integrated manner sources and impacts of air pollution/atmospheric problems – indoor and ambient air pollution; ozone depletion ,etc - at the local, regional and transboundary levels

Panellists:

- Michael **Walsh**, Atmosphere/Vehicle emission expert, Mac Arthur Fellow;
- Gianni **Lopez**, Molina Institute, Chile, former Minister of Environment of Chile
- Kirk **Smith**, Prof. Hlth. Sci. UC Berkeley
- Ivan **Toms**, Director for City Health, Cape Town, SA
- Carlos **Corvalan**, Coordinator, Occupational and Environmental Health, WHO

Thursday, 4 May 2006 (cont.)

3:00pm – 6:00pm (Parallel Sessions)

Conference Room 4

Chair: CSD-14 Bureau member

Thematic Discussions

Addressing inter-linkages between climate change and sustainable development

Interactive discussions led-off by a panel of UN agencies, funds, programmes, IGOs, and Major Groups, etc.

Discussions should be as specific as possible and focus on (i) identifying obstacles and constraints; (ii) lessons learned and best practices; as well as (iii) next steps. **Means of implementation and other cross-cutting issues, as identified by CSD-11,** should be discussed within each of the thematic issues. Thematic discussions could be structured around the following topics:

- Addressing relationships between energy consumption, efficiency, conservation and climate change
- Addressing relationships between industry and climate change
- Combating climate change through national sustainable development strategies

Panellists:

- Johnathan **Pershing**, Director, Climate Change and Energy Programme, WRI
- R.K. Pachauri, Chair IPCC
- Gordon **Conway**, Chief Scientific Adviser, DFID
- Halldor **Thorgeirsson**, Dep. Exec. Sec. UNFCCC
- Steve Sawyer, Head, Climate Dept. Greenpeace

An oral summary will be provided by the Chair of the session.

Conference Room 2

Chair: CSD-14 Bureau member

Thematic Discussions

Industrial development and sustainable natural resource management

Interactive discussions led-off by a panel of UN agencies, funds, programmes, IGOs, and Major Groups, etc.

Discussions should be as specific as possible and focus on (i) identifying obstacles and constraints; (ii) lessons learned and best practices; as well as (iii) next steps. **Means of implementation and other cross-cutting issues, as identified by CSD-11,** should be discussed within each of the thematic issues. Thematic discussions could be structured around the following topics:

• Promoting industrial development and sustainable natural resource management through sustainable consumption and production patterns

Panellists:

- **Zuo** Xuejin, Executive Vice-President, Shanghai Academy of Social Sciences; Dir. Institute of Economics
- Vallampadugai **Arunachalam**, Chairman for the Study of Science and Technology Policy, CSTEP
- Desta Mebratu, Industry Affairs Officer, UNEP,
- Reg. Office for Africa
- Ernst von Weizsaecker, Bren School of Env. Science Management, UC Santa Barbara

The Purpose of Day 5 is to:

Continue Thematic discussions on the four issues in the thematic cluster.

10:00 am – 1:00pm (Parallel Sessions) Conference Room 4 Confer

Chair: CSD-14 Bureau member

Thematic Discussions

Investing in energy and industrial development: challenges and opportunities

Interactive discussions led-off by a panel of UN agencies, funds, programmes, IGOs, and Major Groups, etc.

Discussions should be as specific as possible and focus on (i) identifying obstacles and constraints; (ii) lessons learned and best practices; as well as (iii) next steps. **Means of implementation and other cross-cutting issues, as identified by CSD-11,** should be discussed within each of the thematic issues. Thematic discussions could be structured around the following topics:

- Enabling environment, including national energy and industry policies and regulatory framework, for increased investments in energy and industry
- Capital markets and FDI: funding for largescale energy and industrial projects
- Innovative financing arrangements and incentives, including for small-scale projects

Panellists:

- Fatih **Birol**, Chief Economist, Head Econ. Analysis Unit, IEA;
- Margo **Thorning**, Senior V-P and Chief Economist, Amer. Council for Capital Formation;
- Sergio **Garribba**, Dep. Min., Min. of Productive Activities, Italy

An oral summary will be provided by the Chair of the session.

<u>Conference Room 2</u>

Chair: CSD-14 Bureau member

Thematic Discussions

Enhancing means of implementation through subregional, regional and international cooperation

Interactive discussions led-off by a panel of UN agencies, funds, programmes, IGOs, and Major Groups, etc.

Discussions should be as specific as possible and focus on (i) identifying obstacles and constraints; (ii) lessons learned and best practices; as well as (iii) next steps. **Cross-cutting issues as identified by CSD-11** should be addressed along with the thematic discussions. Thematic discussions could be structured around the following topics:

- Sub-regional, regional and international cooperation in support of national efforts to strengthen capacity-building and governance
- Better targeting of ODA and ensuring aid effectiveness
- *Promoting transfer of technologies*

Panellists:

- Jamal **Saghir**, Director, Energy and Water, World Bank
- Mats **Karlsson**, VP, World Bank, Chair UN Energy
- Lindiwe **Lusenga**, General Manager, Multilateral and African Cooperation for the Dept. of Science and Technology, South Africa
- A. Rani Parker, BC Synergies
- Ravi Sawhney, Principal Officer, ESCAP

Friday, 5 May 2006 (cont.)

3:00pm – 6:00pm (Parallel Sessions)

Conference Room 4 (Plenary)[†]

Chair: CSD-14 Bureau Member

Thematic Discussions

Addressing energy, industrial development, air pollution/atmosphere and climate change in an integrated manner, focusing on inter-linkages and cross-cutting issues

Interactive discussions led-off by a panel of UN agencies, funds, programmes, IGOs, and Major Groups, etc.

Discussions should be as specific as possible and focus on (i) identifying obstacles and constraints; (ii) lessons learned and best practices; as well as (iii) next steps. **Means of implementation and other cross-cutting issues, as identified by CSD-11,** should be discussed within each of the thematic issues. Thematic discussions could be structured around the following topics:

- Addressing the social, economic and environmental dimensions of the thematic issues and their inter linkages, as well as regional differences, through national sustainable development strategies, to ensure coherence and consistence
- Enhancing R&D in developing, deploying and disseminating technologies that help achieve multiple impacts and objectives in the thematic cluster

Panellists:

- David Goldstein, Natural Resources Defence Council;
- Huang Ming, Chairman, China Himin Solar Energy Group
- Jayant Sathaye, Senior Scientist, Lawrence Berkeley National Lab
- Mr. Tsutomu Uehara, Vice-Mayor, Kyoto City
- Tom Kerr, Chief Energy Supply, Industry Climate Protection Partnership Division, US EPA

[†] To allow an integrated discussion of the thematic cluster, with a sharper focus on inter-linkages and cross-cutting issues, this session will be held in plenary.

Monday, 8 May 2006

The Purpose of Day 6 is to:

Organize the SIDS day.

10:00am – 1:00 pm 3:00 pm – 6:00 pm

Conference Room 4 (Plenary)

Draft Programme of Activities proposed for the CSD 14 SIDS Day

Introduction

It will be recalled that CSD-13 decided to devote one day of the review sessions of the Commission to review of implementation of the Programme of Action for the Sustainable Development of Small Island Developing States, focusing on the respective year's thematic cluster, as well as on any new developments regarding the sustainable development efforts of the SIDS.

The first such review session will be held on Monday, May 8, at the start of the second week of CSD-14. It is expected that the programme will proceed as far as possible in a manner consistent with the format established for the broad thematic discussions being pursued in the wider CSD session.

Structure of the SIDS Day

The meeting will begin with a brief opening ceremony, and then move quickly into review of SIDS progress within the context of the thematic clusters, each introduced by specially invited panellists. Emphasis will be on practical initiatives which may be considered or adopted to strengthen the implementation of Mauritius mandates related to the CSD-14 themes.

Panellists will therefore be invited to share very specific experiences and best practices in SIDS, with a view to encouraging their further development, their replication in other SIDS, and the support of the donor community and agencies of the UN system for financing, investment and capacity building in SIDS, within the thematic framework.

Each thematic presentation will be followed by an intergovernmental exchange moderated by the Chair of the Bureau, during which Member States will have the opportunity to share experiences, successes and lessons learned, and to identify constraints and continuing challenges. It is during the intergovernmental exchange that SIDS representatives could avail themselves of the opportunity to make brief interventions focusing on programme implementation in their respective countries or regions, including a discussion on the means of implementation.

The four thematic clusters will be shared among three panels as follows:

- Towards Increased Energy Efficiency, Energy Access and the Development and
- Expanded Use of Renewable Energy Technology;
- Innovative Strategies to Enhance Industrial Development in SIDS; and
- Measures for Mitigating Air Pollution and Promoting Adaptation to Climate Change in SIDS.

Morning Session

The morning session will begin with introductory remarks (5-7 minutes each) by the following:

- Chair of CSD-14;
- Under-Secretary General, UNDESA
- Under-Secretary General, OHRLLS
- Chair, Alliance of Small Island States (AOSIS)

The first panel will begin immediately after the opening. The issues of energy access and efficiency and renewable energy will be addressed by two panellists each, with presentations no longer than 7 minutes. Following these four presentations, the Chair will moderate an interactive dialogue. This will include accommodation of specific questions to the panellists. Interventions should be no longer than 23 minutes. Major Group representative s, regional organizations and relevant agencies of the UN system will be allowed to participate to share specific information on success stories and best practices. The means of implementation, possibilities for donor support, investment and capacity building within the context of each thematic cluster may be explored in exchanges with the donor community.

Afternoon Session

The afternoon session will address the remaining two panel presentations. Three panellists will present on industrial development in SIDS and three on the mitigation of atmospheric pollution and adaptation to climate change. The Chair will moderate an interactive dialogue after Panel Two and another after Panel Three. Interventions will again be limited to 2-3 minutes, and Major Group representatives, regional organizations and relevant agencies of the UN system will be allowed to participate to share specific information on success stories and best practices. The means of implementation, possibilities for donor support, investment and capacity building within the context of each thematic cluster may be explored in exchanges with the donor community.

Conclusion of Meeting

The Chair will make a short oral summary (5 minutes) at the end of the special session, highlighting key points emerging from the discussions. The Chair's summary of the

SIDS Day will be included in his submission to the CSD-14 High–Level Segment, for consideration by the Ministers and Heads of Delegation.

Partnerships Fair SIDS Day

The Partnerships Fair will devote May 8th to activities related to SIDS DAY, to complement the intergovernmental discussions being held in the main rooms of CSD 14 on SIDS-related issues. The Partnerships Fair SIDS Day will provide an opportunity for

CSD registered SIDS partnerships to showcase their activities, using the format of

Partnership Presentations in the morning (10:00 am - 1:00 pm) and a Thematic

Discussion on "Building capacity through partnerships in Small Island Developing States" in the afternoon (3:00 pm - 4:30 pm). Mr. Azanaw Abreha, Vice-Chairman of

CSD 14 will chair the Thematic Discussion with the participation of panellists, engaging an interactive dialogue among panellists and participants. The importance of capacity building tailored to SIDS specific needs and the practical challenges faced by SIDS in launching and maintaining successful partnerships will be addressed. Highlights of the

Partnerships Fair SIDS Day will be included in the Partnerships Fair submission to the

Chairman's Text to be considered by the High Level Segment and as part of the outcome of the CSD review session.

SIDS Day Panels

Panel I: Energy access and efficiency and renewable energy

- Basil Sutherland, former Executive Director, Caribbean Electric Utilities Services Corporation
- Kassiap Deepchand, Technical Manager, Mauritius Sugar Authority

• David Barrett, Manager, Energy and Environment, Petroleum Corporation of Jamaica

Panel II: Industrial development in SIDS

- Tom Wichman, Consultant
- Atina Myazoe, Energy Planner, Ministry of Resources and Development, Marshall Islands
- Pamela Baldinger, Energy and Environment Specialist, Energy Team, USAID

Panel III: Atmospheric pollution and adaptation to climate change

- Leslie Walling, Executive Director, Caribbean Conservation Association
- Albert Binger, former Director, University of the West Indies Center for Environment and Development

Tuesday, 9 May 2006

The Purpose of Day 7 is to:

- 1. Conclude thematic discussions; and
- 2. Distribute the Chair's summary Part I.

10:00am - 1:00pm

Conference Room 4 (Plenary)

Chair: CSD-14 Bureau Member

Thematic Discussions

Enhancing the contributions of the private sector and other stakeholders in addressing air pollution, and atmospheric problems, combating climate change and promoting industrial development

Interactive discussions led-off by a panel of UN agencies, funds, programmes, IGOs, and Major Groups, etc.

Discussions should be as specific as possible and focus on (i) identifying obstacles and constraints; (ii) lessons learned and best practices; as well as (iii) next steps. **Means of implementation and other cross-cutting issues, as identified by CSD-11,** should be discussed within each of the thematic issues. Thematic discussions could be structured around the following topics:

- The role of the private sector in increasing investments in energy and industrial development
- Fostering entrepreneurship, especially women entrepreneurs, and promoting micro-, small- and mediumsized enterprises, including by facilitating their access to finance and financial services
- Corporate environmental and social responsibility and accountability (Para.18, JPOI): doing good by doing it better

Panellists:

- Linda J. Fisher, VP, Chief Sustainability Officer, Dupont
- Bernard Saincy, Confédération Générale du Travail, France
- Peter Odili, Executive Governor, Rivers State, Nigeria
- Karsani Aulia, President Director and CEO, PBSP Energy, Indonesia
- Steve Lennon, Chair, Energy and Environment Commission, ICC, S.A.
- Brian Flannery, Science, Strategy and Programs Manager, Exxon Mobil

An oral summary will be provided by the Chair of the session.

3:00 pm

Conference Room 4

The Chair's summary – Part I will be distributed at 3pm

5:00pm – 6:00pm

Conference Room 4 (Plenary)

Chair: CSD-14 Chair

The Chair will introduce his summary – Part I and invite delegates to make any factual comments.

HIGH-LEVEL SEGMENT: ANNOTATIONS

Wednesday, 10 May 2006

The Purpose of Day 8 is to:

- 1. Report to Ministers the outcomes of the Thematic and Regional discussions, the SIDS Day, the Partnerships Fair, the Learning Centre, and the Multi-stakeholder dialogue session;
- 2. Start the High-level Segment and initiate Ministerial discussions on selected topics.
- 3. Start Ministerial dialogue with CEOs;

8:30 – 10:00 am

Conference Room 6

Early-Morning, Closed Ministerial Meeting: Introductory discussion

The closed Ministerial meeting will be chaired by the Chair of CSD-14 and is intended to allow for a frank exchange of views among Ministers. Attendance will be on the basis of Minister plus one. This first discussion will focus on introductory matters, including key issues arising from discussions at the officials' level.

10:00 am – 1:00 pm

Conference Room 4 (Plenary)

Ministerial Discussions

The High-level Segment will be officially opened.

- Chair: Minister Aleksi Aleksishvili, Chairman of CSD-14
- **Opening remarks**: Mr. Kofi Annan, Secretary-General
- Message via video link: Mr. Pascal Lamy, Director-General, World Trade Organization

Topic: Making a Difference: Ministerial dialogue with business leaders

At 10:30am, Ministers will be invited to engage in a dialogue with business leaders, to be led off by a panel of Ministers of Energy and Industry, Development Cooperation, etc, as well as IFIs, focusing on the role of the private sector in implementation in relation to the thematic cluster.

This session will begin with panel discussions of Ministers, to be followed by business leaders from both developed and developing countries, as well as by IFIs.

3:00 pm - 6:00 pm

Conference Room 4 (Plenary)

Topic: The Way Forward

Ministers will be invited to commence their interactive discussions and statements focused on addressing barriers and constraints and providing guidance on the priority areas to be focused on during the Intergovernmental Preparatory Meeting (IPM) and the policy session, under the topic of *The Way Forward*.

Interventions and statements are limited to **3 minutes** each; delegations are invited to forward copies of their interventions and statements to dsd@un.org for posting on the website.

Thursday, 11 May 2006

The Purpose of Day 9 is to:

- 1. Ministerial dialogue with UN organizations and Major Groups
- 2. Continue Ministerial discussions on *The Way Forward*.

8:30 – 10:00 am

Conference Room 6

Early-Morning, Closed Ministerial Meeting: UN System

The closed Ministerial meeting will be chaired by the Chair of CSD-14 and is intended to allow for a frank exchange of views among Ministers and senior officials within the UN system. Attendance will be on the basis of Minister plus one. This session will focus on the UN's role in implementation in relation to the thematic cluster.

10:00am - 11:30 am

Conference Room 4 (Plenary)

Topic: Making a Difference: Interactive Discussions with UN organizations

Ministers will be invited to engage in an interactive discussion with Heads of UN organizations, including the Regional Commissions, specialized agencies, funds and programmes and IFIs, as well as relevant international and regional organizations, focusing on their role in implementation in relation to the thematic cluster.

The dialogue session will begin with presentations from organizations of **five minutes each** followed by interactive discussions.

11:30 am - 1:00 pm

Conference Room 4 (Plenary)

Topic: Making a Difference: Interactive Discussions with Major Groups

From 11:30 am to 1:00pm, Ministers will be invited to engage with **Major Groups** in an interactive dialogue session on the thematic cluster.

This session will encompass three "blocks" of time, each comprised of three Major Group presentations of **five minutes each** followed by approximately ten minutes of interactive discussions.

3:00 pm – 6:00 pm

Conference Room 4 (Plenary)

Topic: The Way Forward

Ministers will be invited to continue their interactive discussions and statements focused on addressing barriers and constraints and providing guidance on the priority areas to be focused on during the Intergovernmental Preparatory Meeting (IPM) and the policy session, under the topic of *The Way Forward*.

Interventions and statements are limited to **3 minutes** each; delegations are invited to forward copies of their interventions and statements to dsd@un.org for posting on the website.

The Purpose of Day 10 is to:

- 1. Continue Ministerial discussions on *The Way Forward*;
- 2. Comment on the Chair's Summary Part II, which will provide guidance on Next Steps as well as on preparations for the policy year;
- 3. Adopt the report of CSD-14;
- 4. Elect the Bureau for the 15th session.

8:30 – 10:00 am

Conference Room 6

Early-Morning, Closed Ministerial Meeting: Summing Up

The closed Ministerial meeting will be chaired by the Chair of CSD-14 and is intended to allow for a frank exchange of views on the outcomes of CSD-14. Attendance will be on the basis of Minister plus one.

10:00 am – 1:00 pm

Conference Room 4 (Plenary)

Ministers will be invited to continue their interactive discussions and statements focused on addressing barriers and constraints and providing guidance on priority areas to be focused on during the IPM and the policy year, under the topic: *The Way Forward*.

Interventions and statements are limited to **3 minutes** each; delegations are invited to forward copies of their interventions and statements to dsd@un.org for posting on the website.

3:00 – 4:30 pm

Conference Room 4 (Plenary)

Closing Session

The Chair's Summary – Part II will be distributed at 3:00 pm.

4:30 – 6:00 pm

Conference Room 4 (Plenary)

Chair: CSD-14 Chair

The Chair will invite delegates to make brief factual comments on his Summary – Part II. The Chair will ask the meeting to adopt the Report of the 14^{th} session of the Commission on Sustainable Development. The Chair will then invite closing statements. The meeting will adjourn and reconvene as CSD-15 to elect a Chair and Bureau for CSD-15.

Table 1. Proposed Organisation of Work for CSD-14

1-5 May 2006

PARALLEL <u>MORNING</u> SESSIONS: CONFERENCE ROOM 4 AND CONFERENCE ROOM 2 (Discussions in Conference Room 4 and Conference Room 2 are of an equal footing)

PARALLE L SESSIONS		Monday 1 May	Tuesday 2 May	Wednesday 3 May	Thursday 4 May	Friday 5 May
AM ROOM 4	10:00- 11:30	Opening General statements: focused on overview of the Implementation of A21, PFIA21, and	Thematic Discussions: Improving access to reliable, affordable, economically viable, socially acceptable and environmentally sound	Regional discussions: Latin America and the Caribbean	Thematic Discussions: Accelerating industrial development for povert y eradication	Thematic Discussions: Investing in energy and industrial development: challenges and opportunities
KOOM 4	11:30- 1:00	JPOI; as well as new challenges and opportunities	energy services (Cont. from Monday PM session)	Multi-stakeholder dialogue		opportunities
AM	10:00- 11:30	No activities	Regional discussions: Africa	Thematic Discussions: Meeting growing needs for energy services through increased use of	Thematic Discussions: Integrated approach to addressing air pollution and atmospheric	Thematic Discussions: Enhancing means of implementation through
ROOM 2	11:30- 1:00	No activities	Regional discussions: West Asia	renewable energy, greater reliance on advanced energy technologies, including advanced and fossil fuel technologies	problems	sub-regional, regional and international cooperation

PARALLEL <u>AFTERNOON</u> SESSIONS: CONFERENCE ROOM 4 AND CONFERENCE ROOM 2 (Discussions in Conference Room 4 and Conference Room 2 are of an equal footing)

PARALLEL SESSION		Monday 1 May	Tuesday 2 May	Wednesday 3 May	Thursday 4 May	Friday 5 May
PM ROOM 4	3:00- 4:30	General statements: focused on overview of the Implementation of A21, PFIA21, and	Regional discussions: Europe and others	Thematic Discussions: Meeting growing needs for energy services through increased use of renewable energy, greater reliance on	Thematic Discussions: Addressing inter- linkages between climate change and	Thematic Discussions: Addressing energy, industrial development, air pollution/atmosphere and dimate abance in
	4:30- 6:00	JPOI; as well as new challenges and opportunities	Regional discussions: Asia and the Pacific	advanced energy technologies, including advanced and fossil fuel technologies (<i>Cont.</i> <i>from AM session</i>)	sustainable development	and climate change in an integrated manner, focusing on inter- linkages and cross- cutting issues
PM ROOM 2	3:00- 4:30 4:30- 6:00	Thematic Discussions: Improving access to reliable, affordable, economically viable, socially acceptable and environmentally sound energy services	Thematic Discussions: Enhancing energy efficiency to address air pollution and atmospheric problems, combat climate change, and promote industrial development	Thematic Discussions: Enhancing energy efficiency to address air pollution and atmospheric problems, combat climate change, and promote industrial development (Con. from Tuesday PM session)	Thematic Discussions: Industrial development and sustainable natural resource management	No activities

8-12 May 2006

CONFERENCE ROOM 4

		1	1	HIGH-LEVEL SEGMENT (HLS) [†]			
AM	8.30-10:00 ROOM 6	Monday 8 May	Tuesday 9 May	Wednesday 10 May Informal Ministerial Meeting: Introductory Session	Thursday 11 May Informal Ministerial Meeting: With Heads of UN agencies	Friday 12 May Informal Ministerial Meeting: Summing up	
	10:00- 11:30SIDS dayReview of the implementation of the Mauritius Strategy focusing on the thematic cluster of CSD-14:	Thematic Discussions: Enhancing the contributions of the private sector and other stakeholders in addressing air pollution and atmospheric	Opening of the High- level Segment Making a Difference: Ministerial dialogue: - Panel of Ministers of Energy, Industry,	Making a Diffe rence: Ministerial dialogue with Heads of UN agencies, funds and programmes, including IFIs	The Way Forward: Ministerial interactive discussion focused on: - Addressing barriers and constraints		
	11:30-1:00	Interactive discussions to be led off by eminent speakers/panels	problems, combating climate change and promoting industrial development	Finance and Development Cooperation - Panel of CEOs - Panel of IFIs	Making a Difference: Ministerial dialogue with Major Groups	- Providing guidance on priority areas to be focused on during the IPM and the policy session	
PM	3:00-4:30	SIDS day Review of the implementation of the Mauritius Strategy focusing on the thematic cluster of CSD-14: Interactive discussions to be lead off by eminent speakers/panels	[Finalization of the Chair's Summary–Part 1]	The Way Forward: Ministerial interactive discussion focused on: - Addressing barriers and constraints - Providing guidance on priority areas to be focused on during the IPM and the policy session	The Way Forward: Ministerial interactive discussion focused on: - Addressing barriers and constraints - Providing guidance on priority areas to be focused on during the IPM and the policy session	[Finalization of the Chair's Summary –Part II]	
	4:30-6:00		Chair introduces Summary Part I: Delegates to make short, factual comments			Closing: - Chair introduces his summary -Adoption of the report of CSD-14	

[‡] To complement a rich and productive official High-level Segment, the Chair will organize informal events involving participation of Ministers on a **voluntary** basis. These events may include a Ministerial working luncheon and brainstorming activities on specific topics under the heading of "**straight talk**". Schedules of such activities will be announced in advance.