

Geneva, 30 July 2013

Ref: **TSB Circular 045/BDT Circular 015**
TSB Workshops/A.N.

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- To Administrations of Member States of the Union;
- To ITU-T and ITU-D Sector Members;
- To ITU-T and ITU-D Associates;
- To ITU-T and ITU-D Academia;

Copy:

- To the Chairmen and Vice-Chairmen of ITU-T and ITU-D Study Groups;
- To the Director of the Radiocommunication Bureau;
- To the Regional Director, ITU Regional Office for the Americas, Brasilia;
- To the Heads, ITU Area Offices in Honduras, Chile and Barbados
- To the Permanent Mission of Sri Lanka in Switzerland

Subject: **ITU Workshop on “Greening the Future: Bridging the Standardization Gap on Environmental Sustainability” (Colombo, Sri Lanka, 3-4 October 2013)**

Dear Sir/Madam,

1 We are pleased to inform you that ITU and TRCSL are organizing a national workshop on “Greening the Future: Bridging the Standardization Gap on Environmental Sustainability” from 3 to 4 October 2013, in Colombo, Sri Lanka.

The workshop will open at 0930 hours. Registration will begin at 0830 hours.

2 **Discussions will be held in English only.**

3 Participation is open to ITU Member States, Sector Members, Associates and Academic Institutions and to any individual from a country which is a member of ITU who wishes to contribute to the work. This includes individuals who are also members of international, regional and national organizations. The workshop is free of charge.

4 This workshop will aim at raising awareness of the importance and opportunities of using ICT standards to foster green growth and sustainable development in the Asia-Pacific Region and it will also offer a technical tutorial on Green ICT standards.

The workshop will bring together leading specialists in the field from the Asia-Pacific Region, from top policy-makers to engineers, designers, planners, government officials, regulators, standards experts and others.

5 A draft programme of the workshop is available at the event website: <http://www.itu.int/en/ITU-T/Workshops-and-Seminars/bsg/201310/Pages/default.aspx>. Please do not hesitate to contact Cristina Bueti (cristina.bueti@itu.int) and Sameer Sharma (sameer.sharma@itu.int) should you need any additional information on the programme.

6 **Accommodation:** Detailed information on hotel accommodation, transportation, visa and health requirements will be made available on the event website: <http://www.itu.int/en/ITU-T/Workshops-and-Seminars/bsg/201310/Pages/default.aspx>. This website will be updated as new or modified information become available.

7 **Fellowships:** ITU will not be able to provide fellowships due to budget restrictions.

8 **Registration:** To enable TSB to make the necessary arrangements concerning the organization of the workshop, we should be grateful if you would register via the on-line form at: <http://www.itu.int/en/ITU-T/Workshops-and-Seminars/bsg/201310/Pages/default.aspx> as soon as possible, **but not later than 26 September 2013. Please note that pre-registration of participants to workshops is carried out exclusively *online*.**

We would remind you that citizens of some countries are required to obtain a visa in order to enter and spend any time in Sri Lanka. The visa must be requested and obtained from the Sri Lankan Embassy in your country, or if there is no such office in your country, from the one that is closest to the country of departure. Please see ITU-T website: <http://www.itu.int/en/ITU-T/Workshops-and-Seminars/bsg/201310/Pages/default.aspx> for additional information on visa requirements.

Yours faithfully,

[Original signed]

[Original signed]

Malcolm Johnson
Director of the Telecommunication
Standardization Bureau

Brahima Sanou
Director of the Telecommunication
Development Bureau

Annex: 1

ANNEX 1
(to TSB Circular 045/BDT Circular 015)

**ITU-TRCSL Workshop on
“Greening the Future: Bridging the Standardization Gap on
Environmental Sustainability” (Colombo, Sri Lanka, 3-4 October 2013)**

Draft Programme

Day 1: Thursday, 3 October 2013

	Day 1: Thursday, 3 October 2013
08:30 - 09:30	Registration
09:30 – 10:00	Opening Ceremony <ul style="list-style-type: none"> • Welcome Addresses • Opening remarks
10:00 – 10:30	Keynote Speech
10:30 – 11:00	Tea Break
11:00 – 12:30	Session 1: Green ICT Opportunity This session will examine the contributions made by the ICT sector to the creation of a sustainable low carbon economy. It will also explore the socio, economic and environmental opportunities to promote the use of ICTs.
12:30 – 14:00	Lunch Break
14:00 – 15:30	Session 2: ICT Infrastructures for Green Solutions This session will provide an overview of low carbon solutions (e.g. cloud computing, broadband applications, green data centers, smart grids and smart metering infrastructures) which aim at enhancing environmental sustainability and minimizing overall environmental impacts of energy consumption.
15:30 – 16:00	Tea Break
16:00 – 17:30	Session 3: Greening through ICT: Enabling Effects – Smart Sustainable Cities This session will give an overview of how the strategic application of ICT networks and services can help cities to become smart and sustainable. It will demonstrate that the use of ICTs will enable cities to provide social services to citizens efficiently, and to manage their infrastructures in a way that will stimulate a sustainable economic growth. This session will also present ITU-T methodologies for assessing the environmental impact of ICTs in cities.

Day 2: Friday, 4 October 2013	
09:00 – 10:30	<p>Session 4: Bridging the Standardization Gap on Environmental Sustainability</p> <p>This session will provide an overview of how Green ICT Standards (ITU-T Recommendations) are being developed and how they can be implemented at the national level.</p>
10:30 – 11:00	Tea Break
11:00 – 12:30	<p>Session 5 Part 1: Technical tutorial on ITU-T Recommendations related to ICTs, Environment and Climate Change</p> <p>The purpose of this tutorial is to provide an overview of:</p> <ul style="list-style-type: none"> - ITU-T Recommendation L.1300: Best practices for green data centres; - ITU-T Recommendation L.1310: Energy efficiency metrics and measurement methods for telecommunication equipment.
12:30 – 14:00	Lunch Break
14:00 – 15:00	<p>Session 5 Part 2: Technical tutorial on ITU-T Recommendations related to ICTs, Environment and Climate Change</p> <p>The purpose of this tutorial is to provide an overview of:</p> <ul style="list-style-type: none"> - ITU-T L.1000: Universal power adapter and charger solution for mobile terminals and other hand-held ICT devices; - ITU-T L.1001: External universal power adapter solutions for stationary information and communication technology devices; - L.1410 Methodology for the assessment of the environmental impact of information and communication technology goods, networks and services.
15:00 – 15:30	Tea Break
15:30 – 16:00	Session 6: Follow-up Actions at the National Level
16:00 – 16:30	Wrap-up and Closing Remarks
