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**9<sup>TH</sup> WORLD TELECOMMUNICATION/ICT INDICATORS MEETING**  
**7-9 December 2011**  
**Swami Vivekananda International Convention Centre**  
**Pailles, Mauritius**

**Agenda**

**Wednesday, 7 December 2011**

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| 08.00 – 09.30                     | <i>Delegates Registration in Swami Vivekananda International Convention Centre</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 09.30 – 10.30                     | <b>Opening ceremony</b> <ul style="list-style-type: none"> <li>✓ Trilock Dwarka, Chairman, ICT Authority, Mauritius</li> <li>✓ Cosmas Zavazava, Chief a.i., Project Support and Knowledge Management Department, ITU/BDT</li> <li>✓ Bruno Lanvin, Executive Director, e-Lab, INSEAD and Commissioner, Broadband Commission for Digital Development</li> <li>✓ H.E. T. Pillay Chedumbrum, Minister of Information and Communication Technology, Mauritius</li> <li>✓ Chair of the WTIM: Krishna Oolun, Executive Director, ICT Authority, Mauritius</li> </ul> |
| <b>10.30 – 11.00 Coffee break</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 11.00 – 11.15                     | <b>Introduction</b> <ul style="list-style-type: none"> <li>✓ Susan Teltscher, Head, ICT Data and Statistics Division, ITU/BDT</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 11:15 – 12:30                     | <b>Session 1: Towards 2015 – joint session with the Partnership on Measuring ICT4D</b><br><b>Moderator: Torbjörn Fredriksson, UNCTAD</b> <ul style="list-style-type: none"> <li>✓ <b>Monitoring global development targets</b><br/>Vanessa Gray, ITU/BDT</li> <li>✓ <b>Measuring the WSIS targets in Ecuador</b><br/>Álvaro Armijos, Ministry of Telecommunication and Information Society, Ecuador</li> <li>✓ <b>E-government core indicators</b><br/>Makane Faye, ECA</li> <li>✓ <b>Open discussion</b></li> </ul>                                          |
| <b>12.30 – 14.00 Lunch break</b>  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 14.00 – 15.30                     | <b>Session 2: ICT infrastructure and access: indicators and definitions</b><br><b>Moderator: Christoph Legutko, Intel Corporation</b> <ul style="list-style-type: none"> <li>✓ <b>Report of the Expert Group on Telecommunication/ICT Indicators (EGTI) by the Chair</b><br/>Hock Eng Koay, Malaysian Communications and Multimedia Commission</li> <li>✓ <b>Handbook on Telecommunication/ICT Indicators 2011</b><br/>Esperanza Magpantay, ITU/BDT</li> <li>✓ <b>Open discussion</b></li> </ul>                                                              |
| <b>15.30 – 16.00 Coffee break</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

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| 16.00 – 17.30 | <b>Session 3: ICT infrastructure and access: measuring broadband capacity</b><br><b>Moderator:</b> Vanessa Gray, ITU/BDT <ul style="list-style-type: none"> <li>✓ <b>Measuring the world's technological capacity</b><br/>Martin Hilbert, University of Southern California</li> <li>✓ <b>Measuring IP traffic - the Visual Networking Index (VNI)</b><br/>Robert Pepper, CISCO (audio link)</li> <li>✓ <b>Forecasting Internet Growth: Towards A Zettabyte World</b><br/>Paul Hamilton Arielle Sumits, Hamilton Research and Africa Bandwidth Maps</li> <li>✓ <b>Open discussion</b></li> </ul> |
| 19.00         | Conference Dinner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

## Thursday, 8 December 2011

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| 09.00 – 10.30                     | <b>Session 4: ICT infrastructure and access: measuring mobile broadband</b><br><b>Moderator:</b> Esperanza Magpantay, ITU/BDT <ul style="list-style-type: none"> <li>✓ <b>Measuring wireless broadband subscriptions in the Republic of Korea</b><br/>Seung Keon Kim, Korea Association of Information and Telecommunication (KAIT), Republic of Korea</li> <li>✓ <b>Mobile broadband tariffs – report from the EGTI</b><br/>Hock Eng Koay, EGTI chair</li> <li>✓ <b>Comparing fixed and mobile broadband prices: methodologies and problems</b><br/>Iñigo Herguera, CMT, Spain</li> <li>✓ <b>Open discussion</b></li> </ul> |
| <b>10.30 – 11.00 Coffee break</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 11.00 – 12.30                     | <b>Session 5: ICT infrastructure and access: measuring speed and quality of service</b><br><b>Moderator:</b> Piers Letcher, ITU <ul style="list-style-type: none"> <li>✓ <b>Measuring broadband quality in the EU</b><br/>Carlos Perez Maestro, European Commission</li> <li>✓ <b>Quality of service – report from the EGTI</b><br/>Hock Eng Koay, EGTI chair</li> <li>✓ <b>Approaches to measuring quality of service experience (QoSE)</b><br/>Shazna Zuhyle, LIRNEasia</li> <li>✓ <b>Open discussion</b></li> </ul>                                                                                                       |
| <b>12.30 – 14.00 Lunch break</b>  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 14.00 – 15.30                     | <b>Session 6: Measuring investment and revenue in the telecommunication/ICT economy (1)</b><br><b>Moderator:</b> Susan Teltscher, ITU/BDT <ul style="list-style-type: none"> <li>✓ <b>Overview of investment and revenue measurement</b><br/>Frederic Bourassa, OECD</li> <li>✓ <b>Measuring investment and revenue – the case of Egypt</b><br/>Nagwa El Shenawy, MCIT, Egypt</li> <li>✓ <b>Measuring FDI in the telecom/ICT sector</b><br/>Torbjörn Fredriksson, UNCTAD</li> </ul> <b>Open discussion</b>                                                                                                                   |
| <b>15.30 – 16.00 Coffee break</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

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| 16.00 – 17.30 | <p><b>Session 7: Measuring investment and revenue in the telecommunication/ICT economy (2)</b></p> <p><b>Moderator:</b> B. N. Satpathy, Department of Information Technology, India</p> <ul style="list-style-type: none"> <li>✓ <b>Measuring ICT investment and revenue – the case of Mexico</b><br/>Guillermo Gonzalez Robledo, Cofetel, Mexico</li> <li>✓ <b>Measuring investment and revenue – the case of Mauritius</b><br/>Gangamah Appadu, Statistics Mauritius</li> <li>✓ <b>Measuring investment and revenue – the case of the Democratic Republic of the Congo</b><br/>Henri Numbi Ilunga, ARPTC, DR Congo</li> <li>✓ <b>Open discussion</b></li> </ul> |
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### Friday, 9 December 2011

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| 09.00 – 10.30                     | <p><b>Session 8: Measuring e-waste</b></p> <p><b>Moderator:</b> Cosmas Zavazava, ITU/BDT</p> <ul style="list-style-type: none"> <li>✓ <b>Measuring E-waste - Support for the Implementation of multilateral environmental agreements</b><br/>Matthias Kern, UNEP/SBC</li> <li>✓ <b>Measuring e-waste – results from country studies</b><br/>Innocent Chidi Nnorom, Basel Convention Coordinating Centre for Training &amp; Technology Transfer for the African Region, Nigeria</li> <li>✓ <b>STeP Initiative on measuring e-waste</b><br/>Hossam Alam, CEDARE and STeP</li> <li>✓ <b>Open discussion</b></li> </ul> |
| <b>10.30 – 11.00 Coffee break</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 11.00 – 12.30                     | <p><b>Session 9: Household ICT surveys</b></p> <p><b>Moderator:</b> Alexandre Barbosa, CGI/NIC, Brazil</p> <ul style="list-style-type: none"> <li>✓ <b>Revisions to ITU core household indicators and OECD household model survey</b><br/>Esperanza Magpantay, ITU and Martin Mana, OECD/WPIIS</li> <li>✓ <b>Measuring ICT household expenditures</b><br/>Martin Mana, Czech Statistical Office, Czech Republic</li> <li>✓ <b>Measuring the use of social media through household surveys</b><br/>Enrico Calandro, Research ICT Africa</li> <li>✓ <b>Open discussion</b></li> </ul>                                 |
| <b>12.30 – 14.30 Lunch break</b>  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 14.30 – 16.00                     | <p><b>Concluding Session</b></p> <ul style="list-style-type: none"> <li>✓ <b>Draft summary and conclusions of the meeting</b><br/>Krishna Oolun, Executive Director, ICT Authority, Mauritius</li> <li>✓ <b>Open discussion</b></li> <li>✓ <b>Closing and next meeting</b><br/>Jirawan Boonperm, Permanent Secretary, MICT, Thailand<br/>Cosmas Zavazava, Chief a.i., Project Support and Knowledge Management Department, ITU/BDT</li> </ul>                                                                                                                                                                       |