**Day 1: Overview - Cities & Carbon Finance**

**Tuesday, May 4th**

|  |  |
| --- | --- |
| **Time** | **Session & Speakers** |
| 09.00 | **Welcome by City authorities and co-organizers**   * *Mr. Gilberto Kassab, Mayor of São Paulo* * *Mr. Alfredo Cotait Neto, Secretary for International Relations* |
| 09.15 | **São Paulo – Tackling the climate-smart development challenge**   * Tackling the challenges to sustainable development   *Mr. Miguel Bucalem, Secretary for Urban Development*   * Mitigation and adaptation to climate change at the municipal level   *Mr. Eduardo Jorge, Secretary for Environment*   * Climate change and São Paulo’s vulnerable population   *Mr. Elton Zacarias, Secretary for Housing*   * Sustainable transportation: challenges and opportunities   *Mr. Alexandre de Moraes, Secretary for Transportation* |
| 10.15 | **São Paulo’s involvement with city-led climate action initiatives**   * Overview of Arup, the C40, and the UrbanLife Approach   *Mr. Mark Watts, Arup*   * Overview of the CFCB Program and the Urban Task Force on Climate Change and Poverty   *Mr. Konrad von Ritter, Sector Manager WBI Climate Change* |
| **11.25** | **Break** |
| 11.40 | **Cities & Climate Change: an integrated approach to development**   * *Mr. Greg Hodkinson, Arup* * *Mr. Peter Head, Arup* |
| 12.25 | **A city-wide approach to carbon finance**   * *Ms. Monali Ranade, World Bank Carbon Finance Unit* |
| **13.10** | **Lunch** |
| 14.10 | **CDM: a tool for urban development**   * *Mr. Marcos Castro-Rodriguez, CF-Assist, World Bank* |
| 14.55 | **Capacity building to integrate carbon finance in cities**   * *Ms. Carole Küng, Ecos* |
| **15.40** | **Break** |
| 16.10 | **Panel discussion: Integrating carbon finance to support a city’s climate-smart development – What role for the city administration?**   * Moderator:   *Mr. Konrad von Ritter, World Bank Institute Climate Change*   * Panelists:   *Simon Reddy, C40 Fabio Feldmann, Congressman*  *Silvio Dias, Secretariat for Finance* |
| **17.45** | **Wrap-up & Close** |

**Day 2: Focus sector - Waste Management**

**Wednesday, May 5th**

|  |  |
| --- | --- |
| **Time** | **Session & Speakers** |
| 09.00 | **Welcome back and recap from workshop day 1**   * *Mr. Mark Watts, Arup* |
| 09.15 | **Waste Management in São Paulo: achievements, issues and challenges**   * *Dr. Afonso Celso Teixeira de Moraes, LIMPURB, São Paulo City Hall* |
| 10.00 | **Waste Management in Mega-Cities: sharing good practice and exploring innovations**   * *Mr. Alex Mitchell, Arup* |
| **10.45** | **Break** |
| 11.00 | **Solid Waste Management in the favelas: current status**   * *Ms. Elisabete França, Secretariat for Affordable Housing* |
| 11.30 | **Waste management in poor communities: options and challenges**   * *Mr. Rainer Zimmann, Arup* |
| 12.10 | **Using Carbon Finance in Recycling and Composting in poor Communities**   * *Mr. Peter Cohen, World Bank Latin America and Caribbean Region* |
| 11.50 | **Closing remarks (Official close of the Workshop)**   * What are the next steps the city will undertake?   *Mr. Eduardo Jorge, Secretariat for Environment*   * Close   *Mr. Konrad von Ritter, WBI Climate Change* |
| **13.00** | **Closing Lunch** |
| 14.00 | **Work Exercise: Possible Projects (Part 1)**  [by invitation]  **Analyzing sites and finding an appropriate waste-to-energy scheme for Sao Paulo**  ***Description:*** Three (3) breakout groups of 8-12 people. Two groups will focus on favelas (Paraisopolis and Heliopolis), working up a possible project using printed information and analysis provided. Both groups consider opportunities and risks, use of energy, impacts (incl. emissions reduction potential), costs, barriers, and enablers. The third group considers a wider holistic waste strategy for Sao Paulo.  *Facilitator: Mr. Mark Watts, Arup* |
| **15.10** | **Break** |
| 15.20 | **Plenary Session: Report Out**  ***Description:*** Each group reports back to the entire workshop. Arup and World Bank technical experts provide on the spot assessment and advice as to which technology is best suited for the two favelas.  *Facilitators: Mark Watts and Rainer Zimmann, Arup* |
| **16.10** | **Break** |
| 16.15 | **Work Exercise: Possible Projects (Part 2)**  **Technical considerations and project plan**  ***Description:*** The two groups focus on favelas incorporate technical feedback and consider a project plan for these specific projects; the third group considers the wider possibilities for CDM funding for waste projects.  *Facilitator: Mark Watts, Arup* |
|  | **Plenary Session: Report Out**  **Description:** Each of the three (3) groups report out to the entire workshop, with the World Bank and Arup experts providing on the spot assessment (in English)  *Facilitators: Mr. Mark Watts, Arup and Mr. Marcos Castro-Rodriguez, WBI Carbon Finance Assist* |
| 17.30 | **Wrap-up and concluding remarks**  *Mr. Greg Hodkinson, Arup*  *Mr. Konrad von Ritter, WBI Climate Change* |
| **18.00** | **Close** |