**Agenda**

The National Council for Sustainable Development Vision Workshop

**Laying the Foundation for Building Livable, Smart and Sustainable Cities of the Future**

19th-20th November 2019, at Sofitel Phnom Penh Phokeethra, Phnom Penh, Cambodia.

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| **Day 1:** 19th November 2019, at Grand Ballroom 2 | |  |
| 8:30 – 9:00 | Registration | Organising team (NCSD&Dynamic Group) |
| 9:00 – 9:05 | National anthem | |
| 9.05 – 9:40 | * Welcome Remark by **Oknha Sorn Sokna**, Chairman of Dynamic Technologies * Opening Remark by **H.E Say Samal**, Chair of National Council for Sustainable Development and Minster of Environment | |
| 9:40 – 9:45 | Group Photo | |
| 9.45 – 10:05 | Vision Workshop Introduction | **Mr Saibal Das Chowdhury**,  Co-founder and CEO Urbanetic |
| 10:05 – 10:20 | Sustainable city planning Introduction | **Mr. Jose Alfano**, Founding Director of Urbanetic Australia |
| 10:20 – 10:40 | Coffee Break | |
| 10:40-11:30 | Vision Workshop Begins: Green cities/Green economies (livable, sustainable, resilient, inclusive and smart)   * Global perspective – Approaches, opportunities, success, and challenges * Importance and relevance of SDGs, objectives and measures * Sustainability vs livability – Metrics and outcomes * Setting a city driven Green economy agenda (Phnom Penh in view) * Planning Framework – objectives, means and measures * City sustainability: objectives, means and measures * Key elements: urban form, energy, water, waste and transport | **Mr. Saibal Das Chowdhury**,  Co-founder and CEO of Urbanetic |
| 11:30-12:00 | Re-imagining city planning   * Digital Master planning * Best practices and examples | **Mr. Jose Alfano**, Founding Director of Urbanetic Australia |
| 12:00-13:30 | Lunch | |
| 13:30-14:30 | * Sustainable city planning * Practices, methods, and tools/technologies | **Mr. Jose Alfano**, Founding Director of Urbanetic Australia |
| 14:30-15:15 | Environmental Sustainability   * Understanding urban metabolism * Measures – triple bottom line measures * Practices and standards | **Mr. Saibal Das Chowdhury**,  Co-founder and CEO of Urbanetic |
| 15:15-15:35 | Coffee break |  |
| 15:40-16:30 | Use cases – Putrajaya – Capital city, Malaysia  From vision to implementation | **Mr. Saibal Das Chowdhury**,  Co-founder and CEO of Urbanetic |
| 16:30-16:45 | Wrap up meeting and closing | **NCSD** |
| **Day 2:** 20th November 2019, at Phokeethra 1 | |  |
| 8:30-9:00 | Registration |  |
| 9:00-10:15 | Vision setting exercise – group of 5 in one table   * Baseline (metrices) discussions and determination * Pain, gain, deficits, excellence in cities | **Mr. Saibal Das Chowdhury**,  Co-founder and CEO of Urbanetic |
| 10:15-10:30 | Coffee break | |
| 10:30-12:00 | Vision exercise (cont.)   * Objectives, actions, and measures * Continuous improvement   Tools and practices | **Mr. Saibal Das Chowdhury**,  Co-founder and CEO of Urbanetic |
| 12:00 – 13:30 | Lunch Break | |
| 13:30-15:00 | Introduction to Urbanetic Fabric   * Features and functionalities * Exploring city data * Creating scenarios   Analyzing scenarios | **Mr. Saibal Das Chowdhury**,  Co-founder and CEO of Urbanetic |
| 15:00-15:15 | Coffee break |  |
| 15:00-16:45 | Introduction to Urbanetic Fabric (Cont.)   * Features and functionalities * Exploring city data * Creating scenarios   Analyzing scenarios (Cont.) | **Mr. Saibal Das Chowdhury**,  Co-founder and CEO of Urbanetic |
| 16:45-17:00 | Wrap up workshop and closing | **NCSD** |