**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** |