PLENARY SESSION 2 - DEEPENING EAST ASIA’S SYNERGIES FOR ESC REGIONAL COOPERATION TO REALIZE THE 2030 AGENDA

7th High Level Seminar On Environmentally Sustainable Cities Programme, Hanoi – Vietnam, March 03, 2016

AMIT BHATT

A product of WRI Ross Center for Sustainable Cities
SOLVING KEY CHALLENGES: LONG TERM LOCK IN

Congestion
Sprawl
Inefficiency

30-70 Years
150 Years
30-70 Years
THE QUESTION AT HAND?

• How do you drive implementation in messy conditions with multiplicity of institutions, no clear decision making and lack of capacity to plan and implement?
THREE PRONGED STRATEGY

- Deep Engagements (3-5 Years)
- Led By Change Agents
- Driving Guiding Coalitions
INDORE BRTS - IBUS
CHANGE AGENTS – PRASHANTH BACHU

• Professional Profile
Urban Transport Experts - 15+ Years

• Personal Story
Dropped out of Master’s program in US thinking it was too car centric. Before joining WRI was a key activist involved in MMTS, the commuter rail service in Hyderabad. Moved to Indore with Family to drive implementation of BRT

• Achievements at WRI
Technical expert of BRT and Bus Transport. BRT implementation experience in India. Strong ability to communicate and convince bureaucrats and politicians.
BECAUSE PUBLIC ROADS SHOULD BE JUST THAT—PUBLIC.

PRESENTING RAAGIRI DAY—AN INITIATIVE TO RECLAIM THE STREETS OF DELHI

Citizens of Delhi, get ready to reclaim the streets of Delhi on Raahgiri Day. A day on which the inner circle of Connaught Place and a part of Kasturba Gandhi Marg will be blocked to motorised traffic in order to promote cycling, walking and a healthy living. So join us with your families to cycle, skate, run or just walk. The streets, after all, belong to everyone and not just vehicles.

Join the mega cycle rally starting at 7 am near the TOI stage.

Date: 13th July | Time: 6 am to 9 am
Venue: Connaught Place inner circle & Kasturba Gandhi Marg

Readers can avail rent-free cycles from The Times of India cycle corner (valid photo ID card required). Log on to www.facebook.com/RaahgiriDayDelhi for more details.
Raahgiri Day
Gurgaon

Nov 17th 2013
Why don't we make Sunday, cycle day?

I am saying that only one day a week, don't use fuel-driven vehicles.

Prime Minister, Shri Narendra Modi
CHANGE AGENTS – SARIKA PANDA

• Professional Profile
  Urban Expert 12+ years

• Personal Story
  From Southern Orissa, took a maternity break &
  came even more committed to make cities better
  for future generations

• Achievements at WRI
  Ability to build coalitions, create mass
  movements, manage press and interact closely
  with political leaders
UNLOCK BENGALURU

- Mass transit with Buses
- Integration of Land Use & transportation
- Clean Energy Systems
- Local Area Planning & Action
- Rethinking Planning – Moving to Strategic Spatial Planning
CHANGE AGENTS – REJEET MATHEWS

• Professional Profile
  Urban Expert 12+ years of experience

• Personal Story
  Committed to real change

• Achievements at WRI
  Powerful communicator, subject expert on planning legislation for Indian Cities, Ability to engage politicians and non-experts.
BIG BUS REFORM
BRTS & METRO INTEGRATION

- Unique Branding & Image
- Centralised Control & ITS
- High Quality Station with Pre-Payment and Level Boarding
- Segregated Bus lane
- Passing Lane
- Large system-specific buses with multiple doors
URBANIZATION ‘S’ CURVE

Urbanization situation in World Geographies between 2010 - 2030
## Opportunity is Biggest – Right Now

### Ahmedabad

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<thead>
<tr>
<th></th>
<th>Today</th>
<th>Automobility</th>
<th>2041</th>
<th>Sustainable Transport</th>
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<tbody>
<tr>
<td>Population (millions)</td>
<td>5.4</td>
<td>13.2</td>
<td>13.2</td>
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<td>Trips (millions/yr)</td>
<td>5.6</td>
<td>39.75</td>
<td>39.75</td>
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<tr>
<td>Area (Sq. Km.)</td>
<td>1330</td>
<td>6484</td>
<td>3242</td>
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<tr>
<td>Emissions (million Tons CO2/yr)</td>
<td>0.33</td>
<td>12.32</td>
<td>1.97</td>
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<td>Traffic Fatalities (per yr)</td>
<td>175</td>
<td>5,232</td>
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THANK YOU

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