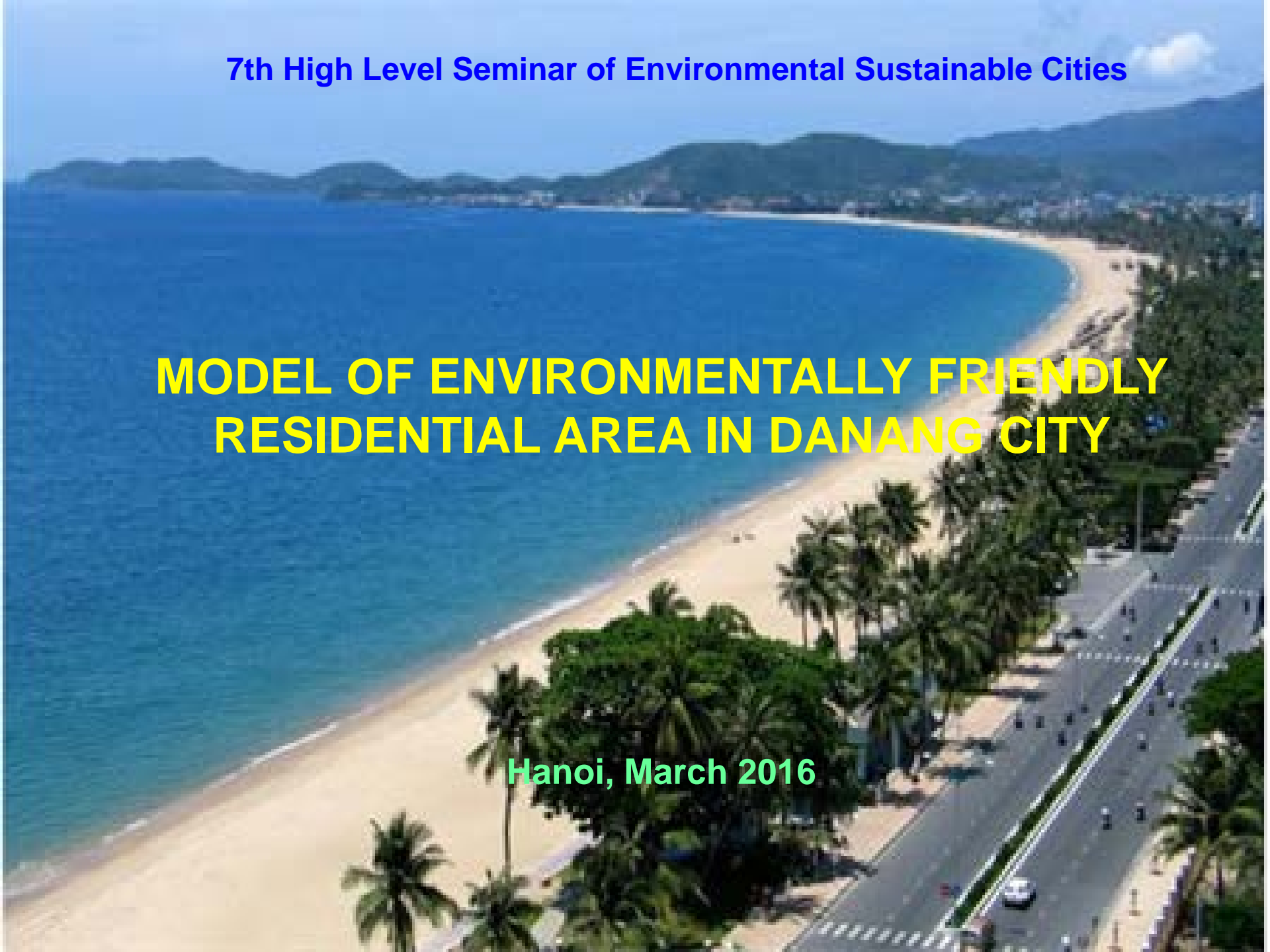


7th High Level Seminar of Environmental Sustainable Cities

**MODEL OF ENVIRONMENTALLY FRIENDLY
RESIDENTIAL AREA IN DANANG CITY**

Hanoi, March 2016



Content:

- 1. Introduction of Danang city**
- 2. Danang vision by 2020**
- 3. Model of Environmentally friendly Residential area**

1. Introduction of Danang city



POPULATION: 1.007.425 (2014)

AREA: 1,256.53 km²

Number of districts: 8

Economic structure:

Service – Industry/Commercial – Agriculture

1. Core city of key economic zone in Central Vietnam

- Important hub of domestic, international transportation and terminal point to the sea of the West-East economic corridor
- Centre of culture, sports, training, science and technology of Central Vietnam

2. Danang Vision by 2020

Main objectives:

- * Environmental City by 2020.
- * Ensuring the quality of soil, water and air. There will be a proper solid waste collection and treatment system and suitable green areas.

Some environmental criteria

- * 25% of wastewater reused
- * 70% of solid waste recycled and reused
- * 6-8m²/head of green coverage



3. Model of Environmentally friendly residential area

Set criteria of model includes these issues:

- Waste collection
- Water collection
- Community's participation on environmental protection activities.
- Community-based waste separation at source.
- Compliance of industries
- Trees planting



Public criteria to community for implementation

3. Model of Environmentally friendly residential area



Cleaning up residential areas and taking care of trees weekly

3. Model of Environmentally friendly residential area



Making tree fence for houses

3. Model of Environmentally friendly residential area

Composting



3. Model of Environmentally friendly residential area



Using composting for taking care trees

Attractive destination for tourists and residents



