

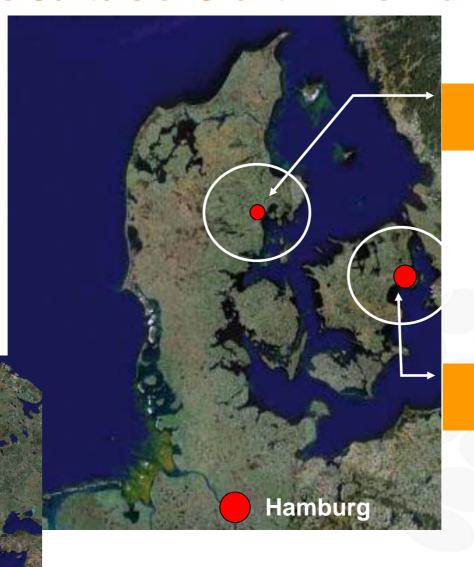
# **Energy and Energy Technology**

Think Tank Recommendations

METREX Hamburg Conference 28. November - 1. December 2007

Presentation by Director of Business Development Jan Beyer Schmidt-Sørensen, Aarhus Municipality

## **Two Centers of Growth in Denmark**



Aarhus Area
1.1 mill. inhabitants

Copenhagen Area 1.5 mill. inhabitants



## Strong renewable energy sector in the Aarhus area

- The wind turbine producers in the area represent 40 % of the world market
- Danish export of energy technology and environmental technology in 2006 more than €6.5 billion









### **Global Climate Problems**

**United Nations Climate Panel have stated:** 

"Action to reduce the discharge of  $C0_2$  is needed now to prevent major consequences of climate change"

United Nations Climate Conference 2009 will take place in Denmark



# **Challenges in the Energy Sector**

The Renewable Energy Industry in Denmark faces two big challenges in developing new solutions:

- Lack of qualified labour power especially engineers with an academic degree
- A stronger research and development through interaction between the private industry and public research

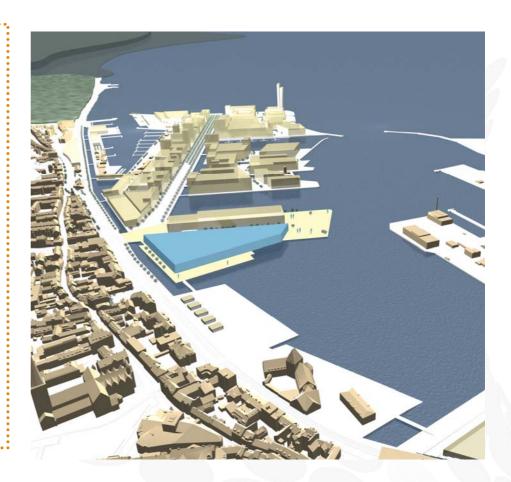
What to do?

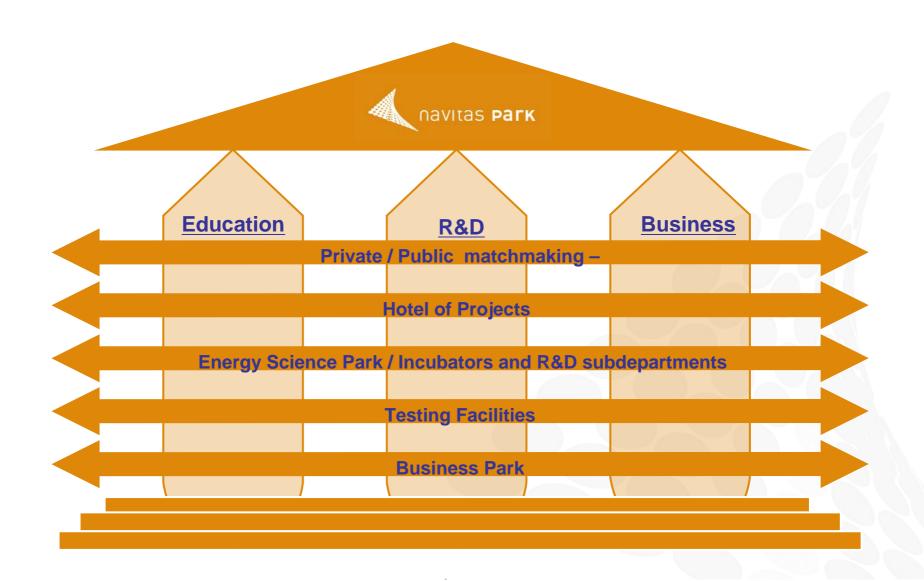


## Joint plan of action in the Aarhus area

All the main players agreed to a common vision:

Creating an open and dynamic environment, where businessmen, researchers, academics and students collaborate and inspire each other





### **Science Park – New Principles**

#### From:

- Technology transfer
- From source to recipient
- A specific place
- Focused support
- Material support
- In-house support
- Technology gap

#### To:

- Dialogue creation
- Multilateral exchanges
- A node in a system
- Multiple support
- "Learning support"
- Clearing house
- And managerial gap

## **Process**

# From Think Tank to Do Tank

## **Further Information**

www.navitas-park.dk

