

## Renewable Energy Hamburg

The EEHH “Renewable Energy Hamburg” network (or “cluster”) was set up in order to strengthen and promote cooperation in the sector. It works to pool the wide-ranging skills among companies, research facilities and institutions. It also provides a platform for dialogue among stakeholders, and promotes interfaces to other sectors, such as logistics.

### Main areas:

- Offshore and onshore wind, project development North-EU, know-how based services, engineering
- Solar energy, project development, hybrid power (replacement for Diesel generators), combination with storage)
- Bioenergy, biomass in metropolitan region, waste-to-energy,
- Demand-Side-Integration, industrial symbiosis and sector coupling electricity-heat-gas.
- Storage innovation, Power-to-Gas, Power-to-X

### Benefits

- Access to network of key industry stakeholders, universities and politicians (region/city)
- Value chain creation across energy domains, across service areas e.g. certification, finance
- Accelerator for R&D uptake and science-to-industry collaboration, innovation projects
- Developing Hamburg region as demonstrator for smart system solutions (urban, transregional)

### **Hamburg: Leading Germany’s energy revolution**

Hamburg has the highest per capita GP of any state in Germany. It is also at the forefront of the energy revolution. Scientists, entrepreneurs and architects cooperate to make the city even greener. Rapeseed, field grass and maize are traditionally farmed in the Hamburg region, making an excellent basis for the biomass and biogas industry. With excellent wind conditions, the Hamburg city region between the Baltic and the North Sea is an ideal location for wind turbines.



### **Why do business in Hamburg?**

- During the first half of 2012, renewable energy has exceeded the 25-percent mark for the first time in Germany. North Germany will play a key role when it comes to expanding “clean” energy production and transmission.
- Around 25,000 people are working in the field of regenerative energy in the region
- Over 190 companies and institutions in the field of renewable energy

**YES, I WANT A NEW STAMP ON MY ICN PASSPORT !**

I'll use Renewable Energy Hamburg's offices, attend their activities as a member and meet their key business contacts!