

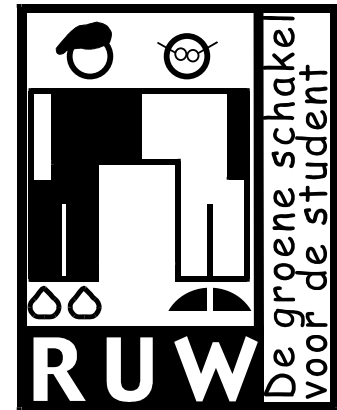
## Report film&debate European Renewable energy Islands

Wednesday 19 October 2007

College room LA13

Coordinator: Ruben Borge

Support: Anna Veldhoen and Tugba Volunteers



On Wednesday 19 October 2007 took place the film debate about the project European Renewable energy Islands. The film explained the approach used in six islands around the use and applications of sustainable energy sources. The examples lay on Mediterranean Sea, Sicilia and Crete. On the Atlantic ocean, the Canarias Islands, In the North Sea, Samsø and Gotland.

After the film, Anna Veldhoen facilitated a debate. Anna guided a summary of the documentary made by the participants. Then she proposed several statements to induce dialogue and end up in debate. The statements are hereunder in Bold letters:

### **RE islands are only an example, no solution**

#### **Local inhabitants are crucial for the good results of RE islands**

What is the criteria for the consumers to contract green energy or conventional energy, Is cheap better? If being ecological is fancy... is being fancy the reason for consumers in Samsø?

#### **Governments should take a leading position in the development of RE solutions**

What must the role of the government in promotion of sustainable energy sources? What are the instruments of governments to promote or stop certain consumptions?

#### **Solar, wind en hydro-energy are better sources of energy than biomass**

How the energy consumption patterns impact on the land degradation at local level and also at developing countries. How the increase of demand for biomass can influence the fight for water, soil and resourced and how energy could compete with food in poor areas. Other theme was the use of waste as source of biomass can be positive. I.e. in the Philippines the rest of the rice can be a good source of biomass.

#### **RE can only be successful if a short-term economical benefit is attached to it**

Which Energy source is the best according to economy and ecology and equity ?

The evaluation of a renewable energy source must be done also looking to the energy that needed to construct the energy generator (i.e. Wind mills) the payback term of the devices and projects must be evaluated in three dimensions: Economic, Energetic, in labor ( social).

For lack of time the last statements were not discussed:

#### **Only areas with a low population density can be 100% self-sufficient for energy**

#### **All EU members should be obliged to implement more RE solutions**

Also out of the discussion came out interesting ideas like the Swiss experiment about a system for wireless energy transport.

The development of the sector goes toward the creation of the patents and domination of the big companies and that exclude local solutions. Is sustainable energy in conflict with equity?

