

Workshop Programme

Tuesday July 8th. 2008

Time: 2 - 4 pm

Bus leaves 13.30 for workshop 3,4,5 and 6

Workshop	1	2	3	4	5	6	7
Theme	Solar Energy	Co2 and Climate	Sustainable Housing – Ecological building	Saving Energy	Energy Company	Fuel cells	Statements
Short Description	What is solar heating? What is solar power? How does it work? What is the future of solar energy? Demonstration of technologies.	Different future climate scenarios. Biofuel versus fuel. Rich versus poor countries. Discussion and resolution.	Visit to Vaarst Vestervang . Low energy – CO2 neutral heating – reuse of water. Some houses will be opened for visitors.	How to save energy in households and companies.	Visit to Vattenfall. "Worlds most efficient coal-fired power plant". Less waste and less pollution. Capturing of co2 and storage in the underground.	Introduction to fuel cells and the hydrogen technology related to fuel cell systems. Demonstration of the technology	The most important environmental questions for young people. Making statements for the environment in the future.
Location	The base Building 17, room 3	The base Building 17, room 4	Vaarst Vestervang, Stærhøj, Gistrup	Energy Center, Aalborg, Østerbro 9	Vattenfall, Nefovej 50, Stae, Vodskov	Aalborg University Fibigerstræde 16 rum 1.108	The base Building 29, room 2
Responsible	Energy Service, Denmark Flemming Flindorf Guide: Sine	Energy Service, Denmark Peter Sorknæs Guide: Christian	Aalborg University/Vaarst Vestervang Henrik Lund Randi Guide: Asbjørn	Energy Center Per Elstrøm Niels Bohl Guide: Kirstine	Vattenfall Jørgen Broen Lene Østerbæk Guide: Morten	Aalborg University Mads Pagh Nielsen Ole Schøler Guide: Sophie	Aalborg Youth School Dan Hoynacki Marie Ussing Guide: Anne

Creative Workshop, Armand Wachelder, building 22, recreational area

Quilt Workshop, "Threads of Equality", by James Petrakis, building 29, room 3

Workshop responsible on the base: Elisabeth + guide (Sabina)

Workshop Programme

Friday July 11.th 2008

Time: 10 – 12. am

Bus leaves 9.30 for workshop 3 and 5

Workshop	1	2	3	4	5	6	7
Theme	Solar Energy	Co2 and Climate	Saving Energy	Solar Heating	Wave Energy	Wind Power	Statements
Short description	What is solar heating? What is solar power? How does it work? What is the future of solar energy? Demonstration of technologies	Different future climate scenarios. Biofuel versus fuel. Rich versus poor countries. Discussion and resolution.	How to save energy in households and companies.	Solar heating and economy. Technology needed for solar heating. Arcon plants in the world. Visit to " sun-trailer".	.The theory of waves and wave energy potential. The main wave energy technology. Practical demonstration in wave energy laboratory.	Vestas gives an introduction to wind energy, wind turbines and Vestas. Competition.	The most important environmental questions for young people. Making statements for the environment in the future.
Place	The base Building 17, room 3	The base Building 17, room 4	Energy Center, Aalborg Østerbro 9	The base Building 29, room 1	Aalborg University Sohngaardsholmsvej 57, Building F, room 108	The base Building 17, room 2	The base Building 29, room 2
Responsible	Energy Service, Denmark Flemming Flindorf Guide: Morten	Energy Service, Denmark Peter Sorknæs Guide: Christian	Energy Center Per Elstrøm Søren Faarbæk Guide: Sabina	Arcon, Jan M. Runager Guide: Sine	Aalborg University Lucia Margheritini Elisabeth Guide: Anne	Vestas Marie Arnbak (+ 3) Guide: Sophie	Aalborg Youth School Dan Hoynacki Marie Ussing Guide: Asbjørn

Creative Workshop, Armand Wachelder, Building 22, Recreational Area
Quilt Workshop, "Threads of Equality", by James Petrakis, Building 29, room 3
 Workshop responsible on the base: Lene + guide (Kirstine)