

IUSES

Intelligent Use of Energy at School

PRIZES



Individual Student category



III PRIZE

a solar bag –Kyoto bag

and

dynamo torch (13 led) with battery charge for mobiles



II PRIZE

a solar bag –Kyoto bag



and

solar two-way-radio



I PRIZE

a Photovoltaic Kit:

- 1 Photovoltaic panel (20W)
- 1 voltage regulator (8.8A)
- 1 battery (65Ah)
- 3 11W/12W energy saving light bulbs



and

a solar bag –Kyoto bag



School category

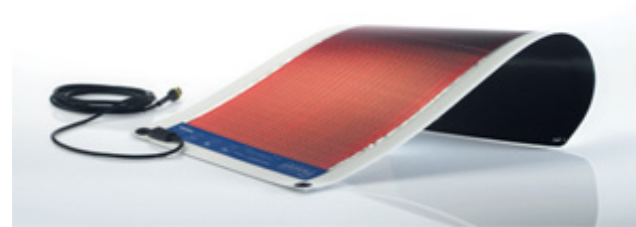


III PRIZE

a flexible Photovoltaic panel (power 14W/12v)

and

a Professional solar radiation meter



II PRIZE

- a Photovoltaic Kit:
 - 1 Photovoltaic panel
 - 1 voltage regulator (10A) with digital display
 - 1 battery (65Ah)
 - 4 11W/12W energy saving light bulbs
 - 1 inverter (600W)
- and
- a Professional solar radiation meter



I PRIZE

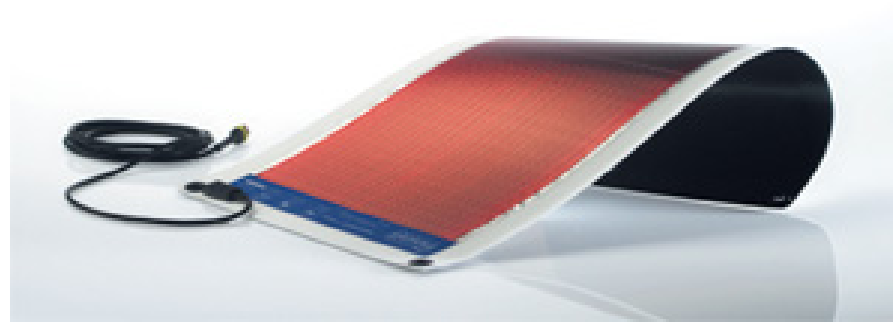
- an Aeolian Shovel:
- Aeolian generator Air x 400 - 400W power (a 12,5 m/s).
- Little aeolian generator perfect for chalet or buildings not connected to power line
- and
- a Photovoltaic Kit:
 - 1 Photovoltaic panel
 - 1 voltage regulator (10A) with digital display
 - 1 battery (65Ah)
 - 4 11W/12W energy saving light bulbs
 - 1 inverter (600W)



video category



III PRIZE



flexible Photovoltaic panel for sailing or camper (power 14W/12v)



II PRIZE

didactic kit

- **Features:**
- **Didactic kit containing a combustion cell**
- **a little solar panel, an hydrogen generator**
- **and a little ventilator.**
- **The kit will show how to convert solar light**
- **to hydrogen and then to electric energy**
- **(for schools and Universities)**



and

Professional solar radiation meter



I PRIZE

a Photovoltaic Kit:

- 1 Photovoltaic panel
- 1 voltage regulator (10A) with digital display
- 1 battery (65Ah)
- 4 11W/12W energy saving light bulbs
- 1 inverter (600W)

