

Umweltmobil –

The Eco Information Vehicle for Energy Discoverers



The Umweltmobil is a mobile place for extracurricular learning and teaching. It contains many fascinating experiments dealing with a sustainable way of live. These may affect forms of housing and construction as well as energy conversion from renewable resources.

In 2011 the Umweltmobil was launched by GAT Gesellschaft für angepasste Technologien e.V. in Rheine, Germany.

Content of the Umweltmobil

The Umweltmobil contains numerous experiments to literally get in contact with environmentally friendly technologies through learning, handicrafting, trying out – and having fun.

For example:

- experiment to generate biogas from lettuce and river water,
- strategy game 'Extracting Geothermal Energy',
- loud and quite thermic cubes,
- instructions for various simulation games: a quiz on seasonally cooking, 'Happier with Consumption?', 'Prevent the Grid Catastrophe', etc.

Most of the experiments are practical for pupils from the first secondary level (approx. 10-16 years of age). However, some will also be well tried out with older pupils. Even adults will have their share of enjoyment with the Umweltmobil. Specifically trained instructors (so-called 'Umweltmobilbegleiter') will – on request – provide guidance through the experiments.

Hire the Umweltmobil?

Schools, Municipalities, associations, clubs and companies may hire the Umweltmobil. When hired, the vehicle or single experiments need to be collected and returned by the lessee. It is recommended to also book the trained instructors for the operation of the vehicle. Rental of the vehicle is estimated with approx. 10 €/h, depending on leasing terms and preparation work.

You may find information on availability and fees here: www.umweltmobil-steinfurt.de