



Susanne Neyen

Independent Institute for
Environmental Concerns
UfU e.V., Berlin

Institution/project
„SOUND BAR“

Short description of the institution/project

The Independent Institute for Environmental Concerns (UfU e.V.) is the first institute of its kind in Germany's new federal states. It deals with publicly and socially relevant scientific projects, campaigns and networks. There, environmental problems are uncovered and solved under public support.

Short biographical note

- Diploma in engineering and pedagogue for environmental concerns
- Born in 1965
- Current activities:
 - initiation of scientific studies about noise
 - workshops about noise prevention, regulations and laws with respect to noise exposures
 - measurements of sound levels in special traffic zones
 - school (class 1- 3) and kindergarten projects about the noise topic.

Address

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Sound Bar

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The project „SOUND BAR“ aims at getting children closer to the listening topic and at encouraging teachers to an interdisciplinary education (physics, geography, biology, music, art, science, acting). Several examples, always adjusted to the specific age group (from kindergarten to university), are given on how to include the noise problematic into the respective school subject.

In several experiments children get sensitised for the noise problem and listening topic. Consequently, they should understand that it is necessary to protect themselves from high volumes (for example the listening to loud music situation).

Both, the danger of high volumes and protective measures are explained. Measurements of sound levels demonstrate the effect of professional noise protection.

Finally, a CD with noise samples from everyday life should stimulate participants to understand the importance of resting and breaks. Also, the simulation of a hearing damage demonstrates the loss in life quality due to reduced hearing.