

Foto: D.Schruck

## "20 years AGUM"

1987, that means exactly 30 years ago the first "Ökomobil" at Tübingen was set in service in Germany, rolling experience centers for nature protection in Switzerland, with the Panda-Mobil of the WWF Suisse, even a few years earlier. In 1992, for example in Saxony and North Rhine Westphalia, other types of trucks and trailers were assembled to bring Education for Sustainable Education (ESD) to the rural areas and urban peripheries, to work directly regional. And strictly practical, by hands-on lessons, most of the projects being officially acknowledged as

"UNESCO Project of the UN-ESD Decade".

1994 the first small conference of colleagues from various "Mobile Environment Education Projects" (MEEPs) in Germany was organized at Recklinghausen. With a growing number of participants from Luxemburg, Switzerland and Poland since! Soon there arouse the idea to meet once a year and form a committee or a permanent representance to support evolving projects in the development processes and transfer knowhow and experience

So in 1997 consequently the association **AGUM**, as an open collaboration of "eco-mobilstists" was founded.

Publishing two manuals on "Working with MEEPs", flyers, presentations and the Homepage www.ecobus.eu the network soon developed intercontinentally and mobile projects all over the world getting in contact to AGUM (in german: Collaborative of Environment mobiles) looking for ideas and professional hints to organisation, budgets, fundings, equipment and eco-pedagogic methods.

## Program

10:30 Uhr: Presentation of MEEPs

; on the yard of "Zeche Carl" for arriving

participants of the ceremonial act

12:00 Uhr: Coffee break

13:00 Uhr: Cultural inspiration:

"Miss Brehm's animal life"

13:30 Uhr: Addresses of welcome:

Thomas Kufen, Mayor, City of Essen

Dr. Thomas Delschen, President LANUV NRW. state agency for Nature.

Environment and Consumer Protection

NRW.

Johannes Remmel, Minister for Climate, Environment, Agriculture, Nature- and Consumer Protection NRW

Sylvia Löhrmann, Minister Schools and Adult education NRW

Marie Luise Fasse (Member of Landtag) , chairperson of SDW LV NRW,

Moderation: Andrea Hein, Museum

Am Schölerberg, Osnabrück

14:15 Uhr coffee break

14:30 Uhr Intermezzo:

..Miss Brehm's Tierleben"

15:00 Uhr Ceremonial lecture:

Prof. Dr. Herbert Zucchi,

Osnabrück

"Specimen, gens, habitats: Why do we need Education for bio-diversity?"

15:40 Uhr Intermezzo:

"Miss Brehm's Tierleben"

16:00 Uhr Mobile Environment Education

national und international -

Impressions from

• Japan: Dr. Katsumi Nomura,

Ashiya City,

 Namibia: Benson Muramba, Corris Kaapehi, Maria Johannes,

"Ombombo"-Mobil), Windhoek

 Poland: Barbara Kuprel, Bialystok ("hedge hog bus")

 Germany: Sabine Reußink, Tübingen (Ökomobile BaWü)

Discussion and statements.

17:30 "Come together"

Bufett, drinks & music

For more information please have a look at: <a href="https://www.umweltmobile.de">www.umweltmobile.de</a> <a href="https://www.ecobus.eu">www.ecobus.eu</a>

with web links to MEEPs worldwide

## **LUMBRICUS - der Umweltbus**

25 Jahre Mobile Umweltbildung für NRW



Official handover of LUMBRICUS June 1992

Foto: ANL

Being started 1992 "LUMBRICUS – the environment bus" supports school classes and adult groups in outdoor lessons on ecosystems and environmental hazards. Meanwhile based on two 7,5ton trucks LUMBRICUS provides right at the places of interest attractive possibilities for information and hands-on studies f. i. of biological or chemical questions.

Thus analysis of soils, forests, waterbodies or urban ecosystems allow important first-hand impressions on the subjects themselfes. The equipment of the busses with microscopes, instruments, quick-tests and recent multimedia presentation and documentation gives insight and enforces understanding and engagement of the groups coached. Per year nearly 200 groups cooperate with LUMBRICUS. The gratuitous service of the two environment busses is one of many offers of the Nature- and Environment Academy (NUA) an agency of the State North Rhine Westphalia (NRW).

Since 25 years the rolling classroom and outdoor laboratory LUMBRICUS and its team has led more than 80.000 students to a deeper understanding of natural processes and ecological circumstances. Presenting information on regional environmental issues and the way of participative lessons. Children become adults: meanwhile teachers return with classes having profited themselves as kids or students from the practical experiences with LUMBRICUS, an example for a long lasting effect of sustainable development.



Environment bus LUMBRICUS 2016

Foto: D.Schruck

Place oft he event: Zeche Carl, (a former coal mine) Wilhelm-Nieswandt-Allee 100 45326 Essen

Take Metro U17 (direction Karlsplatz), or U 11 (direction Buerer Str.) ab Essen Hbf (Fahrtzeit ca. 10 Min.) Haltestelle: Altenessen Mitte





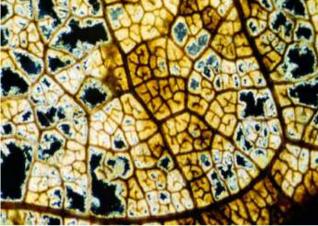


Foto: NLL

## **Ceremonial act**

25 years of LUMBRICUS – ecobus in North Rhine Westphalia

20 years of AGUM network of Mobile Environment Education Projects (MEEPs) worldwide

March 8th, 2017

Essen, Zeche Carl Conference Nr. 016 – 17







