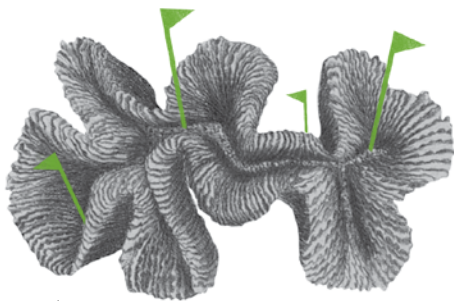




Annual Report 2015/2016

Environmental Research Citizen Friendly



4



1



3



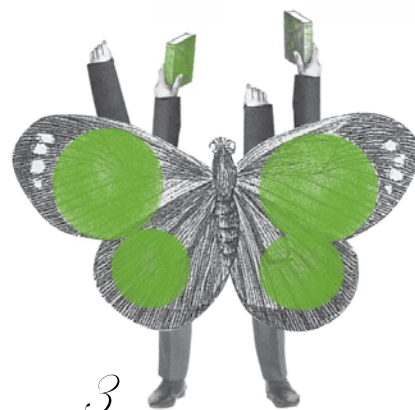
2



2



3



3

Annual Report 2015/2016



UfU
Independent Institute for
Environmental Issues

2 **Editorial**

Projects

4 **UfU projects**

7 **Climate Protection & Environmental Education**

15 **Environmental Law & Participation**

21 **Resource Management
& Environmental Communication**

Output

27 **Publications**

30 **Presentations**

33 **Moderations**

34 **Bachelor and Master theses**

35 **Advanced training courses**

People

37 **Staff**

40 **Student assistants / Fellows /
Voluntary ecological year**

41 **Managing Board**

41 **Scientific Advisory Council**

UfU Intern

43 **Membership**

44 **Visitors to UfU**

46 **Statistics**

47 **Imprint**

Editorial

Dear readers,

The brochure you have in your hands is the 2015/2016 report of the Independent Institute for Environmental Issues (UfU). Like previous reports, it sums up what UfU and its approx. 30 employees have been working on in the course of those two years, what we have published and what else we have been doing to achieve our aims. In 2015 and 2016, UfU employees worked with great dedication on over 60 projects, some paid and some unpaid. True to our motto “citizen-friendly environmental research”, we have been dealing with issues such as the conservation of the climate and the environment, environmental justice and public participation as well as environmental education in all of these areas for over 25 years now.

2015 gave us a good reason to celebrate: the 25th anniversary of the founding of UfU was on 10 March 2015. In March 1990, at the time of the transition in the GDR, more than 200 people from East and West Germany, including many environmental scientists, gathered in Karlshorst, Berlin, to establish an independent East German environmental institute. A letter from Federal Chancellor Angela Merkel, who was then a member of the “Demokratischer Aufbruch” party and, like UfU, was active at the “House of Democracy” in Friedrichstrasse in Berlin, congratulated UfU on its 25th anniversary as follows: “An environmentally just and sustainable development can only be achieved if scientific and technical innovations interact with social ones. I am glad to see that your institute has been successfully conducting research at this important interface for 25 years now and is enriching the interdisciplinary discussion with new and innovative solutions.” On 16 June 2015, we celebrated our anniversary in a fitting way at the “House of Democracy” in Berlin in the presence of many founding members, former companions, prominent (environmental) politicians and friends.

2016 also brought a few structural changes in the “Department for Climate Protection and Environmental Education”: in response to a proposal made by the management, the subject was split between the new “Department for Energy Efficiency and Energy Transition” and the “Department for Climate Protection and Transformative Education” in July of that year. Florian Kliche and his deputy Marlies Bock then took charge of the “Department for Energy Efficiency and Energy Transition”, whereas Ulrike Koch and Dr. Dino Laufer headed

the new “Department for Climate Protection and Transformative Education” as two equal partners.

The years 2015 and 2016 again saw a large number of UfU publications being issued, for example three new UfU papers on the subjects of environmental courts and tribunals, regional energy concepts or citizen energy and public participation in Germany’s energy transition; a large number of teaching and project materials on topics such as wind energy and LED lighting were also published. Our office in Halle contributed to our extensive output with a number of publications on the increasingly important subject of invasive neophytes. The “Output” section gives you an overview of all of our publications of the last two years. In addition to presentations and moderations by UfU employees at a wide range of different events, we should stress the series of talks on the subject of municipal climate protection taking place in Halle: Dr. Götz Meister and Dr. Peter Günther organized twelve events on an honorary basis in 2015 and 2016, giving impulses for climate protection in Halle and beyond.

We are also happy to report that UfU was able to continue making the experience it has gathered in the conservation of the climate and the environment, environmental legislation, public participation and environmental education more widely known and more accessible both inside and outside of Germany in 2015 and 2016. For example, it demonstrated in 16 European countries how energy saving can be combined with education for climate protection; the newest partners are from Rumania, Bulgaria and the Ukraine. We are now active in Vietnam with four projects which are mainly from the fields of climate protection as well as environmental legislation and governance. In the Republic of Moldova, we continued our long years of cooperation in the field of public participation and environmental legislation on the subject of water protection. A total of four members of UfU are now also active members of the Environmental Law Alliance Worldwide (ELAW).


Our activities in other countries also included support for three fellows of the Alexander von Humboldt Foundation: two holders of a scholarship in climate protection, Mrs. Lekha Sridhar from India and Mrs. Binh Minh from Vietnam, spent one year each conducting research on climate change and topics connected with the energy transition;

since summer 2016, Mr. Thiago Garcia from Brazil has been working at UfU with the help of a scholarship from the German Federal Chancellor to promote the implementation of a multilevel climate protection policy. This report also tells you where else we were able to make a difference (see “Projects”) and which international guests we had the privilege of welcoming (see “Inside UfU”). Finally, be sure to take a look at the statistics, in which sales, members and employees are compared for different periods. In terms of quantity, too, 2015 and 2016 have been two very good years for UfU. Our aim in the years to come is to consolidate the

standard we have achieved and expand it step by step. The membership of UfU in the Ecornet network, which combines the forces of eight leading extramural social/ecological environmental institutes (www.ecornet.eu), remains an incentive and an obligation for us.

I wish you an enjoyable and informative read.

Yours sincerely,

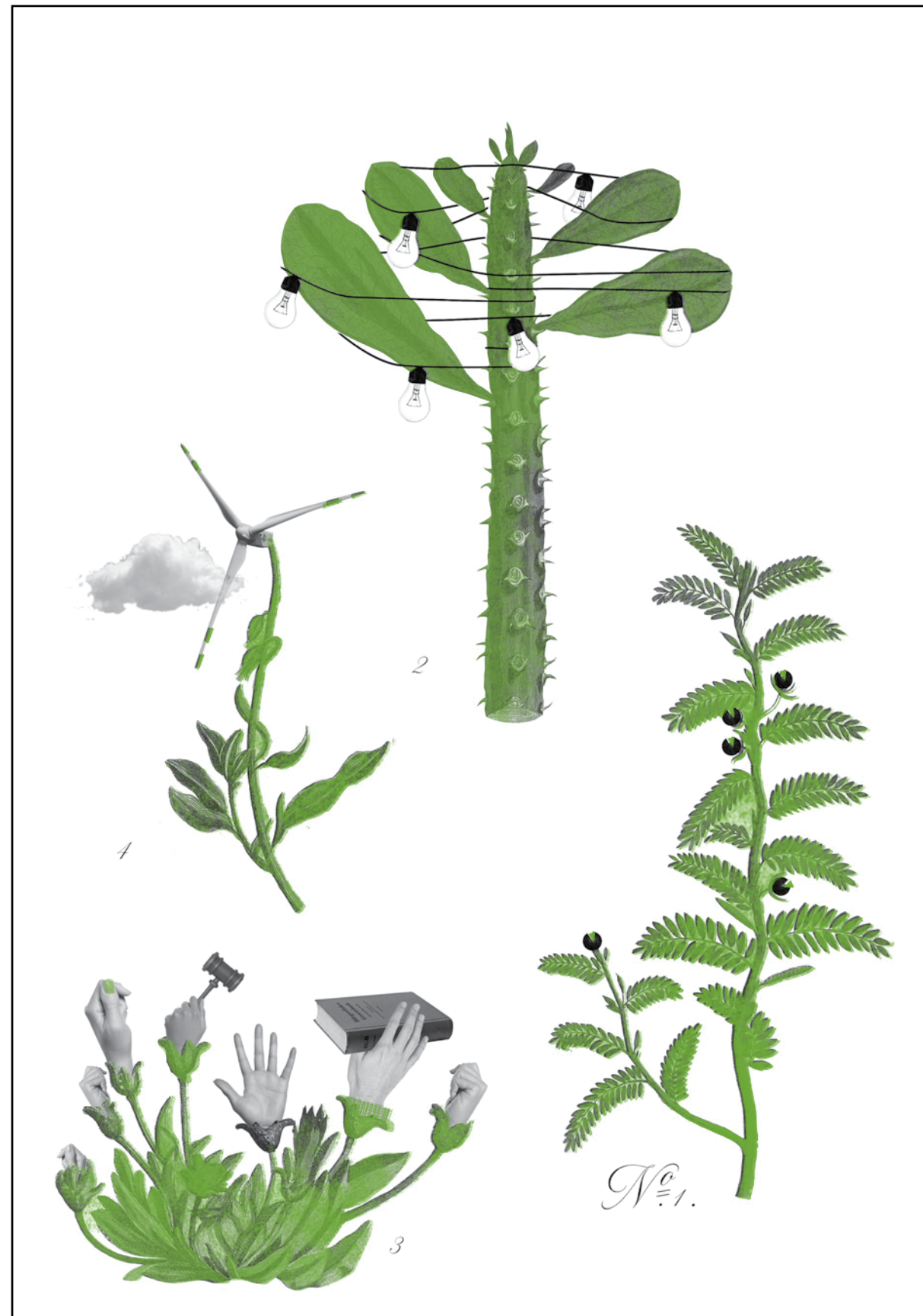


Dr. Michael Zschiesche,
Chairman of the Board



1 Dr. Michael Zschiesche, chairman of the board 2 Malte Schmidhals, managing board
3 Almuth Tharan, managing board 4 Verena Gaida, office management
5 Karin Hix, office administration 6 Ricarda Schröder, office administration

Projects



1 UfU projects 2 Climate Protection & Environmental Education 3 Environmental Law & Participation
4 Resource Management & Environmental Communication

UfU projects

Journal of the institute (only in german) UfU themen und informationen (UfU topics and information)

No. 76/77 No. 2/2014+1/2015

25 years of UfU. East Germany as a frame of reference?

No. 78 No. 2/2015

Cultures of debate. Public participation today

No. 79 No. 1/2016

Evaluations. What good are they?

No. 80 No. 2/2016

Climate protection lawsuits. New ways to protect the climate

► Contact: silke.domasch@ufu.de

• Term: continuous, four issues in 2015 und 2016

UIG lawsuit for the publication of environmental information

In 2015 and 2016, UfU filed a lawsuit to demand the publication of environmental information in connection with the arbitration proceedings Federal Republic of Germany versus Vattenfall: at a court of arbitration in Washington, the Swedish energy group is taking legal action against the Federal Republic of Germany due to lost profits to the tune of approx. 4.7 billion euros as a result of the 2011 decision to phase out atomic energy. This lawsuit is taking place without being perceived and accompanied by the public, even though the consequences for all taxpayers in the Federal Republic of Germany are dramatic. With its demand for the publication of the data, UfU has made it clear to the Federal Ministry for Economic Affairs and Energy that this is in the public interest. In October 2016, the litigants at least made the oral proceedings in Washington public in the form of a live stream in the Internet for the first time in the history of this court of arbitration. The oral proceedings in the UfU lawsuit took place in Berlin on 3 November 2016; the lawsuit was rejected and an appeal was permitted. – We have published the details in two press releases: see online www.ufu.de – About Us/ Press

► Contact: michael.zschiesche@ufu.de,
karl.stracke@ufu.de

• Term: 2/2015 – 11/2016

Comic on worldwide court proceedings developed in cooperation with Ham- burg University of Applied Sciences

As a follow-up to the global conference of the network "Environmental Law Alliance World-

wide" (ELAW) in Berlin and Lenzen in September 2014, which UfU held in Germany for the first time, lawyers and environmental activists as well as students of Hamburg University for Applied Sciences and Karl Stracke from UfU worked together to relate the history of court cases in the form of comics. Various stories published in two brochures in spring 2017 were the result.

► Contact: karl.stracke@ufu.de

• Term: 10/2014 – 4/2017

■ In conjunction with: Alexandra Kardinar,
Reinhard Schulz-Schaeffer, Hamburg University of
Applied Sciences

Event "Political utopias in the GDR"

This one-day discussion event took place under the heading "Political utopias in the GDR. Great transformation and critique of capitalism today" in the House of Democracy and Human Rights in Berlin on 7 October 2015. The event opened with two presentations, one entitled "The utopian idea and system critique in the GDR" and the other "The utopian idea and the critique of capitalism in the civil society movement of today". This laid the foundation for the ensuing group discussions, which dealt with utopian theories (the great transformation on the social plane) and utopian practice (alternative life plans and radical politics).

► Contact: recht@ufu.de

• Term: 10/2015

"Climate protection in schools" conference 2016

The 2016 conference took place on 11 October 2016 with the focus on "Resource protection in schools". Various workshops presented projects and methods for different age groups dealing with topics including "coffee-to-go" paper cups, water saving and the use of resources for computers and mobile phones. About 70 actors from the fields of education, further training and administration took part in the conference.

► Contact: almuth.tharan@ufu.de

• Term: 9/2016 – 10/2016

Continuation of the Halle series of talks on climate change

The long-standing series of talks on climate change in Halle was continued in 2015 and 2016 too. For example, an excursion made to the energy quarter Lutherviertel in Halle in September 2016 allowed the participants to obtain first-hand information regarding an integrated concept for an entire

neighbourhood. As early as August 2016, Prof. Dr. Reimund Schwarze from the Helmholtz Centre for Environmental Research (UFZ) had reported on the Paris agreement and its significance for the municipal level too. Here is an overview:

29.04.2015 – Regenerative energy uses in the Halle region (II): The Delitz biogas plant

27.05.2015 – “More distance – more acceptance for wind energy plants?”, presentation by Dr. Johannes Pohl, Martin Luther University Halle-Wittenberg

11.06.2015 – Workshop of the City of Halle (Saale) on municipal climate protection in the integrated urban development concept ISEK Halle 2025

16.09.2015 – Excursion: research on climate change in the Halle district - the Global Change Experimental Facility of the Helmholtz Centre for Environmental Research (UFZ)

14.10.2015 – District heating in Halle: an effective contribution to municipal climate protection! Presentation by Hans-Ulrich Thiel, Area Manager for Central Generation, energy supplier EVH (Energieversorgung Halle)

18.11.2015 – “Are extremes of weather becoming normality?” Presentation by Dr. Jürgen Döring, Martin Luther University Halle-Wittenberg

20.04.2016 – The climate analysis for Saxony-Anhalt: a presentation by Klaus Rehda, president of the Regional Bureau for Environmental Protection Saxony-Anhalt

15.06.2016 – Excursion to the port of Halle: presentation of the new demonstration wind energy plant of regstrom Halle e.V., presentation by Martin Winkler, EVH

31.08.2016 – “Results of the 21st UN Climate Conference in Paris” – a presentation by Prof. Dr. Reimund Schwarze, Helmholtz Centre for Environmental Research (UFZ), also “The guiding principle behind the energy and climate policy of the city of Halle” – a presentation by Daniel Zwick, director of the Service Centre for Climate Protection of the City of Halle (Saale)

21.09.2016 – Excursion: the project “The Lutherviertel as an energy quarter” of the Bauverein Halle & Leuna e.G.

19.10.2016 – The project “The Lutherviertel as an

energy quarter”: en route to an energy-efficient and environmental energy supply for 1000 residential units” – a presentation by Guido Schwarzen-dahl, manager of the Bauverein Halle & Leuna

16.11.2016 – The UFZ research project “Urban transformations”, presentation by Prof. Dr. Dieter Rink, Helmholtz Centre for Environmental Research (UFZ)

► **Contact:** goetz.meister@ufu.de

• **Term:** continuous, twelve events in 2015 and 2016

■ **In conjunction with:** Service Centre for Climate Protection of the City of Halle (Stadt Halle, Dienstleistungszentrum Klimaschutz)

Internet platform: environmental information

An Internet platform on the use of environmental information rights presents verdicts, background information and options for participation under the motto “Demanding! Your new right to environmental information”.

► **Homepage:** www.umweltinformationsrecht.de

► **Contact:** franziska.sperfeld@ufu.de

• **Term:** continuous

Internet platform: implementation of the Aarhus Convention

Internet platform: implementation of the Aarhus Convention

An Internet platform for the implementation of the Aarhus Convention (an agreement on environmental information, participation in approval procedures and access to courts) in Germany provides information on content and background of the Convention as well as papers and studies on the subject.

► **Homepage:** www.aarhus-konvention.de

► **Contact:** michael.zschiesche@ufu.de

• **Term:** continuous

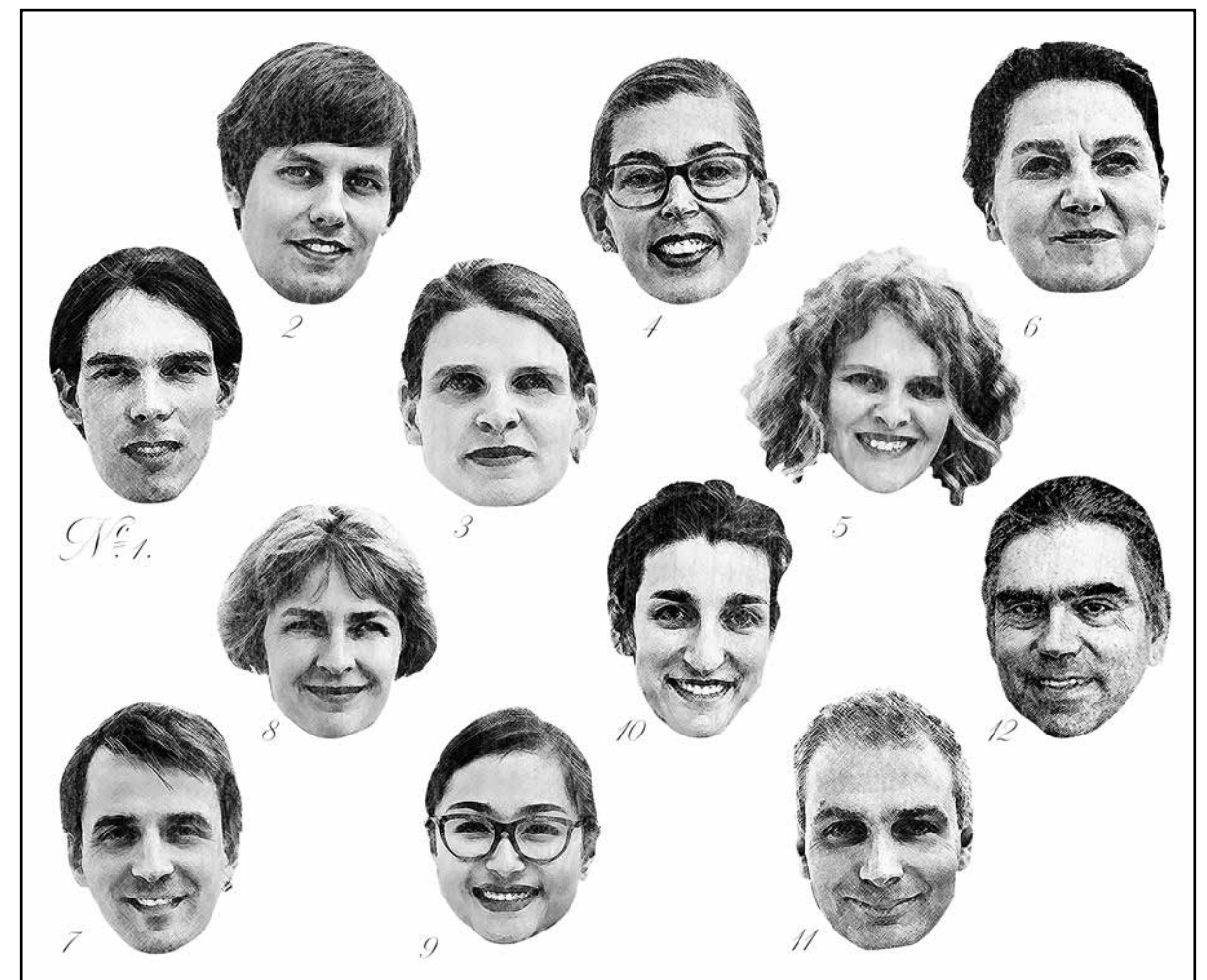
Internet platform: saving energy in schools

This platform includes teaching materials, counselling and background information on energy saving in schools and on the fifty/fifty system of financial incentives, information on UfU projects in this field, the energy-saving “school of the month” and information on events as well as examples of projects.

► **Homepage:** www.fifty-fifty.eu/

► **Contact:** florian.kliche@ufu.de

• **Term:** continuous



1 Wolfram Webrmann 2 Ricardo Reibsch 3 Marlies Bock 4 Ulrike Koch 5 Dorothea Carl 6 Almuth Tharan
7 Florian Kliche 8 Heike Müller 9 Hoai Nguyen 10 Schirin Shabed 11 Dr. Dino Laufer 12 Malte Schmidbals

Climate Protection & Environmental Education

UfU has been working in four departments since July 2016: on the recommendation of the management, the “Department for Climate Protection and Environmental Education” was split into the new “Department for Energy Efficiency and Energy Transition” and the “Department for Climate Protection and Transformative Education”. For the following projects conducted in the report period 2015 and 2016, the previous classification is still adhered to.

Young Reporters for the Environment

The programme of the Young Reporters for the En-

vironment was continued successfully in 2015 and 2016: in the school year 2014/2015, three booklets for young reporters were published in cooperation with the journalist Ulrike Finck (rbb). These sum up practical tips for everyday journalism and are conveniently pocket-sized. One Berlin winner of the international Young Reporters competition was awarded the privilege of reporting from the international closing event of the UNESCO Decade of Education for Sustainable Development, which took place in Nagoya (Japan). In the school year 2015/2016, the programme was conducted as a Litter Less campaign in which pupils were asked to

engage themselves with the subject of waste and waste prevention. The jury came together in April 2016 to assess the contributions. The international competition then took place in May. It was possible to gain the Berlin media portal for young people JUP (<https://jup.berlin/>) as a media partner in 2016; the contributions have been published there. The “Young Reporters for the Environment” campaign was conducted as a Litter Less campaign in the school year 2016/17 too. All other information is available online.

- **Homepage:** www.facebook.com/jungereporter, www.junge-reporter.org
- **Contact:** almuth.tharan@ufu.de
- **Term:** since 01/2010, continuous
- ♦ **Sponsor/Commissioned by:** Foundation for Environmental Education (FEE); Wrigley Foundation

Competition “Berlin Climate Schools” 2014/2015

Pupils from 40 Berlin schools took part in the competition “Berlin Climate Schools 2014/15”, and 43 contributions were submitted. The number of schools taking part and the number of contributions submitted were considerably higher than in the previous year. The main prize went to the Brillat Savarin School, which occupied itself in a striking way with a wide range of climate-relevant aspects in the hospitality sector, from cycling for guests and uniforms for hotel staff to an online exchange platform for local vegetable gardeners. The competition is part of the “Climate Protection in Schools” programme of the Senate Administration for Education, Youth and Science.

- **Homepage:** www.berliner-klimaschulen.de
- **Contact:** almuth.tharan@ufu.de
- **Term:** 10/2011 – 7/2015
- ♦ **Commissioned by:** Berlin Senate Administration for Education, Youth and Science, Berlin Senate Administration for Urban Development and the Environment (Berliner Senatsverwaltung für Bildung, Jugend und Wissenschaft sowie Stadtentwicklung und Umwelt), GASAG und BUND Berlin
- **Project partner:** löwenholz agency

Saving energy at schools in Berlin and elsewhere

UfU conducted energy saving projects at schools again in the school years 2014/2015, 2015/2016 and 2016/2017; its support for energy saving projects has increased considerably in the last few years. To support the schools and educational authorities, the www.fifty-fifty.eu portal was expanded to allow it to disseminate information concerning the

subject of saving energy. UfU is active in numerous towns and districts on behalf of various educational authorities, partly with funding by the National Climate Protection Initiative (NKI) of the Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB). Besides the larger projects mentioned below, energy saving projects have taken place, and are still doing so, at schools in Neustrelitz, Ahrensfelde and Beeskow, Frankfurt/Oder, Leipzig, Havelland and Velten. Also, we supported the “Fair School” project of EPIZ for the first time. This offers modules on energy saving for schools.

- **Homepage:** www.fifty-fifty.eu
- **Contact:** marlies.bock@ufu.de, florian.kliche@ufu.de
- **Term:** since 2000, continuous
- ♦ **Sponsor:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) for the Teltow-Fläming district, Hanover and the Beeskow region
- ♦ **Commissioned by:** Berlin districts of Mitte, Steglitz-Zehlendorf, Reinickendorf, Treptow-Köpenick; **contractors;** municipality of Ahrensfelde; **Solarverein Neustrelitz, Frankfurt/Oder**

Energy saving at schools in Hanover

In the school years 2014/2015 as well as 2015/2016 and 2016/2017, UfU was once again commissioned to support schools as part of the GSE programme for internal energy management at schools in the regional capital Hanover. In this project, the energy saving potential of the school in each case was examined and suggestions for improvement were developed together. The project in Hanover was supported by UfU for the eighth time in 2015/2016; a total of 26 Hanover schools took part. In 2016/2017, we went to 27 schools in Hanover.

- **Contact:** hoai.nguyen@ufu.de
- **Term:** since 2008, continuous
- ♦ **Sponsor/Commissioned by:** City of Hanover

Energy saving project in the Teltow-Fläming district

From 2012 to 2015, UfU was commissioned with the “Introduction and continuation of energy saving models in schools in the Teltow-Fläming district”. Besides equipping them with a materials package and measuring devices, the counselling included pedagogical and technical support for the schools. In close cooperation with the environmental office and the building authorities of the district, good results were achieved in the schools involved; in the last few years, it was possible to achieve savings of on average ten percent. The project was founded

via the Teltow-Fläming district and sponsored by the National Climate Protection Initiative of the BMUB. Since 2016, the project has continued in a more modest form and been funded by the district itself. The schools now receive an update of the energy saving projects and are supported for three more years. Frau Werina Neumann from the environmental office of the district and a long-year companion of the energy saving project at schools in Teltow-Fläming presented the achievements of the project at a conference held in Brasov (Romania) in April.

- **Contact:** florian.kliche@ufu.de
- **Term:** since 2012, continuous
- ♦ **Sponsor/Commissioned by:** Teltow-Fläming district, Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) as part of the National Climate Protection Initiative (NKI)

Energy saving project in the Berlin district of Reinickendorf

This project is an old favourite and is now running for the sixth year in succession. The aim here is to reduce energy costs permanently by ten percent in all schools taking part. In the school year 2014/15, 14 schools in Reinickendorf participated in the energy saving programme; 14 schools from Reinickendorf took part in the school year 2015/16 too. Schoolchildren at the Paul Löbe School additionally participated in an exchange meeting as part of our energy saving project for Romanian schools and presented their project there. In the school year 2016/17, 15 schools from Reinickendorf took part in the energy saving programme.

- **Contact:** hoai.nguyen@ufu.de
- **Term:** since 2008, continuous
- ♦ **Sponsor/Commissioned by:** Berlin district of Reinickendorf

Schools in Havelland are saving energy too

Fifty-fifty projects started at eleven schools in the Havelland district at the beginning of the school year 2014/15. Besides the pedagogical work and the measurements made at the schools, this 3-year project included caretaker training courses and annual closing events. On 21 April 2015, at the official closing event for the school year 2014/15, the schools taking part were honoured for the dedication they showed in the energy saving project. The schools presented themselves and their projects, after which the chief administrative officer of the Havelland district, Dr. Burkhard Schröder, presented them with a bonus of € 1,000 each for

taking part. The energy saving project continued at all schools in the school year 2015/16. In 2016/2017, the programme went into its third and (for the time being) last year. Plans for this school year include an exchange of experience between caretakers, further follow-up support for the schools and a grand closing event.

- **Contact:** florian.kliche@ufu.de
- **Term:** school years 2014/2015 – 2016/2017
- ♦ **Sponsor/Commissioned by:** Havelland district, Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) as part of the National Climate Protection Initiative (NKI)

Energy saving at schools in Chemnitz

The energy saving projects at schools in Chemnitz started afresh under the name “CVH Checker”. Here, too, UfU with its combination of educational work, measurements and recommendations for organizational and technical improvements had been commissioned to conduct the climate protection programme. A total of five schools were supported throughout the three school years.

- **Contact:** florian.kliche@ufu.de
- **Term:** school years 2014/2015 – 2016/2017
- ♦ **Sponsor/Commissioned by:** City of Chemnitz; GMH – Energiemanagement

Energy saving at schools in Saxony

The energy saving project is new in Saxony: here UfU was commissioned by the Saxony energy agency SAENA to carry out energy savings projects at five schools. The schools involved are in Flöha, Zwickau, Oelsnitz, Bad Dübén and Limbach. The projects also include several exchanges of experience for caretakers which took place in November 2016.

- **Contact:** florian.kliche@ufu.de
- **Term:** school years 2016/2017 – 2018/2019
- ♦ **Sponsor/Commissioned by:** Sächsische Energieagentur SAENA GmbH

Schoolchildren’s University on Sustainability and Climate Protection (SchülerUni Nachhaltig + Klimaschutz)

The Schoolchildren’s University on Sustainability and Climate Protection is an extramural educational offer for Berlin school classes. Twice a year, it offers 10- to 13-year-old schoolchildren interactive workshops and presentations on the subject of sustainability and climate protection at six different learning sites in the Freie Universität. As a unique point, teachers are offered further training courses

which support the further treatment and consolidation of the subjects in tuition. The Schoolchildren’s University on Sustainability and Climate Protection was developed in 2005 as part of “education for sustainable development” at the Environmental Policy Research Centre (FFU) of the Freie Universität Berlin. 2500 schoolchildren and 120 to 140 teachers take part in the programmes each year. UfU has been involved as a project partner since 2008 and is part of the interdisciplinary and trans-disciplinary knowledge and education network. – In 2015, the Schoolchildren’s University took place from 9 to 13 March and from 21 to 25 September. In 2016, the Schoolchildren’s University was at the FU from 20 February to 4 March and from 10 to 14 October; UfU contributed schoolchildren’s workshops on solar energy, an interactive exhibition on the energy transition, a presentation on the question “What is energy?” and a workshop on climate-friendly nutrition to the programme.

- **Contact:** karola.braun-wanke@ffu.de
- **Homepage:** www.fu-berlin.de/schueleruni
- **Contact:** marlies.boeck@ufu.de
- **Term:** since 2012, continuous
- ▲ **Commissioned by:** Environmental Policy Research Centre of the Freie Universität Berlin (Forschungsstelle Umweltpolitik der Freien Universität Berlin)

Energy saving at schools in the atmosfair project

Atmosfair compensates for greenhouse gases (with the focus on flying) by means of international projects on renewable energies. In Germany, atmosfair supports energy saving projects at schools, and these projects are coordinated by UfU. In the school year 2014/15, energy saving projects were carried out with the support of atmosfair at schools in Neustrelitz, Willen, Frankfurt/Oder and other places; in the school year 2015/16, schools in Wittmund, Berlin and Neustrelitz were able to conduct energy saving projects assisted by atmosfair; and in the school year 2016/17, it supported energy saving projects in schools in Berlin, Neustrelitz, Mölln and Bremen.

- **Homepage:** https://www.atmosfair.de/umweltbildung/energiesparen_an_schulen
- **Contact:** marlies.boeck@ufu.de
- **Term:** since 2007, continuous
- ▲ **Commissioned by:** atmosfair

“Climate protection in schools” conference 2015

On 13 October 2015, the “Climate protection in schools” conference took place in the auditorium of the Max Taut School in Lichtenberg, Berlin; the top-

ic it focused on was the Berlin energy and climate protection programme (BEK). The purpose of this programme is to contribute towards making Berlin climate-neutral by the year 2050. What this means for schools - and how schools can contribute to achieving this aim - was discussed in a wide range of presentations, workshops and discussion rounds.

- **Contact:** almuth.tharan@ufu.de, marlies.boeck@ufu.de
- **Term:** since 1998, continuous
- ◆ **Sponsor/Commissioned by:** Berlin Senate Administration for Urban Development and the Environment (Berliner Senatsverwaltung für Stadtentwicklung und Umwelt), Senate Administration for Education, Youth and the Family (Senatsverwaltung für Bildung, Jugend und Familie) and GASAG
- **Project partners/cooperation partners:** EPIZ; Berliner Wasserbetriebe

Children of the Sun

The Children of the Sun was a traditional Berlin project. The project was developed in the year 2004 and was sponsored continuously from 2007 up to (and including) 2015. A total of 193 institutions took part, mainly kindergartens, but also vocational schools and universities of applied sciences in Berlin. Solar energy has now become an “everyday project” for Berlin children! UfU took the suitcase with the well-known doll’s house furniture and other materials for playing and conducting experiments to the Children of the Sun kindergartens and acquainted the children with the subject of renewable energies in an enjoyable way. In addition, kindergarten teachers were given further instruction on the subject of solar energy. Since the beginning of its 2004 period, the project has become very well-known – not just in Berlin but elsewhere too. Unfortunately, the project has no longer been sponsored by the Senate Administration since 2016.

- **Contact:** ulrike.koch@ufu.de, marlies.boeck@ufu.de
- **Term:** 4/2007 – 12/2015
- ▲ **Commissioned by:** Berlin Senate Administration for Urban Development and the Environment (Berliner Senatsverwaltung für Stadtentwicklung und Umwelt)

School atlas on climate protection (KSSA)

Many educational institutions have started using the new design possibilities of the KSSA to update content and presentation of their profiles. The category “Up-to-date”, where a regular mention is made of exciting competitions and other things, is now being accessed more and more frequently. Many schools also make use of the option of calculating their CO2 emissions and the potentials

for reducing them with the CO2 school calculator, which is free of charge, or of networking with other schools dedicated to protecting the climate. – UfU developed the KSSA in 2009 as part of the “Making renewable energies visible!” project and has supported it in terms of editorial content ever since. The school atlas for climate protection was modernized in the year 2015. Since the relaunch, it has been presented in a new design and with expanded functions allowing it to be accessed from all terminal devices. More than 3500 educational institutions present their climate protection activities in profiles of their own and make use of this opportunity for inspiration and networking.

- **Homepage:** www.klimaschutzschulenatlas.de
- **Contact:** info@klimaschutzschulenatlas.de
- **Term:** since 2009, continuous
- ◆ **Sponsor/Commissioned by:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) as part of the National Climate Protection Initiative (NKI)
- **Cooperation partner:** Löwenholz agency, Berlin

Interactive exhibition “Changing energy together”

The interactive exhibition “CHANGING ENERGY TOGETHER” shows what it means when we change our energy supply from fossil energies to renewable ones. In learning stations and on the energy transition carpet, pupils in the 5th and 6th years carry out activities, games and experiments on various aspects of the energy transition. The interactive exhibition toured schools in Mecklenburg-Vorpommern in 2013. In the year 2014, the energy transition became concrete at schools in Thuringia; the exhibition toured schools in Brandenburg in 2015. In August 2015, it could be seen at the open day of the Federal Ministry for Economic Affairs and Energy (BMWi), and at the “Schoolchildren’s University on Sustainability and Climate Protection” (SchülerUni Nachhaltig + Klimaschutz) of the Freie Universität Berlin in September. The exhibition focused on Saxony-Anhalt in 2016, and it will be visiting schools in the province of Saxony in 2017.

- **Contact:** mitmachausstellung@ufu.de
- **Term:** since 2012, continuous
- ▲ **Commissioned by:** 50Hertz

Euronet fifty/fifty Max

In the Euronet fifty/fifty project, 16 partners from 13 countries of the EU implemented energy saving projects in primary and secondary schools and public buildings. In particular the schools did this

by working with the procedures and materials developed by UfU for projects of this kind. The purpose of Euronet fifty/fifty Max was to encourage more schools and municipal administrations to take part in the European network Euronet. A total of over 500 schools and 48 other public buildings dealt with the subject of energy saving. 90,000 schoolchildren and 6,000 teachers were reached in the Euronet fifty/fifty Max project. Teaching and project materials on energy saving in schools and public buildings are now available in the languages of the project partners.

- **Contact:** almuth.tharan@ufu.de
- **Term:** 4/2013 – 3/2016
- ▲ **Commissioned by:** European Union as part of the Intelligent Energy Europe programme with partners from 13 countries of the EU

Energy saving project in kindergartens of Pfefferwerk Stadtkultur gGmbH

By changing user behaviour, it is possible to save a lot of energy in kindergartens every day. As energy detectives, the kindergartens of Pfefferwerk Stadtkultur gGmbH wanted to show how this is done, and UfU supported them in this regard. The kindergartens tried out how the interaction between users and technology can work in the direction of climate protection. Energy walks made it possible to find out where potential savings can be made: examples of this are an incorrectly set nightly heating reduction, but also windows which are permanently open. Team workshops developed catalogues of measures which included behavioural aspects as well as technical options. The subject was dealt with pedagogically too: an advanced training course showed kindergarten teachers how enjoyable it can be to conduct research into the subject of energy with children.

- **Contact:** florian.kliche@ufu.de
- **Term:** 10/2013 – 12/2015
- ◆ **Commissioned by:** Pfefferwerk Stadtkultur gGmbH

Educational materials on LED lighting

More and more schools are undergoing energy-based refurbishment, and this often entails the installation of LED lighting. As part of a research project implemented in the field of energy efficiency, UfU has developed educational materials on the subject of LED lighting. The material deals with four groups of subjects: the physical and technical fundamentals and the resource consumption of LED technology, the effects of light on human beings, visual perception and the effects of light and a practically oriented module for when it is

planned to convert a school to LED. The materials are available for download from the UfU website (see Service). In addition, there is a small print run and a do-it-yourself kit for making a light box.

► **Contact:** schirin.shahed@ufu.de

• **Term:** 12/2014 – 6/2015

♦ **Sponsor/Commissioned by:** Institute for Resource Efficiency on Energy Issues (Institut für Ressourcen-effizienz und Energiefragen GmbH IREES)
■ **Cooperation partner:** Department of Light Technology, Technical University Darmstadt

School for Renewable Energies

The purpose of this project was to optimize the educational use and public visibility of renewable energy plants in educational institutions. For this purpose, results achieved in the educational use of school photovoltaic systems up to now were evaluated and transferred to other RE plants, in particular small-scale wind turbines. As part of a feasibility study, the project partner analysed the use of small-scale wind turbines at educational institutions, and in particular the technical conditions, approval requirements and practical requirements of constructing and operating plants of this kind. At four educational institutions which already have small-scale wind turbines, educational pilot projects were realized and evaluated. The results consisted of practical teaching suggestions for various subjects concerning the use of renewable energies with the focus on small-scale wind turbines as well as a manual for the use and integration of wind energy and other renewable energy resources at schools and educational institutions; these can be ordered free of charge from the UfU on payment of the costs of postage and packing.

► **Contact:** dino.laufer@ufu.de, ulrike.koch@ufu.de

• **Term:** 10/2014 – 11/2016

♦ **Sponsor:** Federal Ministry of Economic Affairs and Energy (Bundesministerium für Wirtschaft und Energie) on the basis of a resolution of the German Bundestag
■ **Project partner:** Reiner Lemoine Institute, Berlin

Passive house schools become active

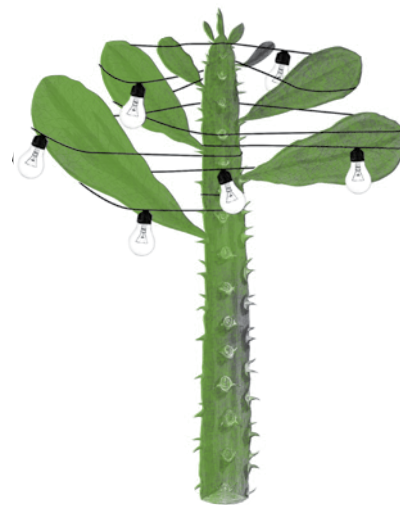
The “Passive house schools become active” project develops informative, educational and technical measures intended to solve the problems existing in energy-saving school buildings. The purpose of this is to ensure that efficiency is not considered as being in opposition to good educational work. In the project “Passive house schools become active”, schools suitable for the project (i.e. extremely energy-efficient school buildings) and with an interest in taking part were contacted in a first step as of early 2015. Materials for the PR work (flyers)

were developed and a questionnaire was compiled with which users of the school buildings were interviewed. In addition, initial measurements were made in the buildings and existing measured data was evaluated. The main aim in 2016 was to evaluate the totality of all measurements, interview results and other analyses. The development of teaching modules for the 4th/5th or 9th/10th year has advanced so far that a number of modules are now ready for practical testing. The next step will be to compile a “Good Practice” brochure.

► **Contact:** marlies.bock@ufu.de

• **Term:** 1/2015 – 12/2017

♦ **Sponsor/Commissioned by:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) as part of the National Climate Protection Initiative (NKI)
■ **Project partners/cooperation partners:** e&u energiebüro gmbh, Bielefeld; Werk-statt-Schule e.V., Hanover



Energy saving and energy education at schools in the Ukraine

The experience UfU has had with energy saving at schools in connection with education on the subjects of climate protection and energy as well as the contents of the Box Primary experiment box from the Powerado project met with much interest in the Ukraine too. Following workshops conducted in Kiev und Ivano-Frankivsk in the autumn of 2015, a three-day workshop took place in Lviv in February 2016. This was attended by teachers from 25 schools in all parts of the country and six energy experts who started with school energy saving projects before March was out. In November 2016, 90 teachers learned at the 1st all-Ukrainian German Teachers' Forum how subjects such as renewable energies, energy saving and participation in the community can be connected with learning the German language.

► **Contact:** almuth.tharan@ufu.de

• **Term:** 09/2015, 02/2016, 11/2016

♦ **Sponsor/Commissioned by:** Goethe Institute Kiev, Society for International Cooperation (Gesellschaft für Internationale Zusammenarbeit GIZ)

Energy saving at schools in Romania and Bulgaria

UfU supported Romanian schools in cooperation with the “Environ Association”: the aim here was to take the concept of fifty/fifty schools which has been so successful in Germany and transfer it to Romania. A total of five schools took part in the project and showed that fifty/fifty is all set to become a success in Romania too. The closing conference took place in Brasov in April 2016, and besides high-ranking representatives of the Romanian Ministry for the Environment, representatives of the BMUB and the German Embassy also took part; the German delegation was completed by schoolchildren from Berlin and a representative of the Teltow-Fläming district. In October 2016, Romanian representatives came to Berlin for an exchange of experience. The energy projects at Romanian schools then started, and UfU employees went to Romania to provide support in situ. Building on the project in Romania, UfU will support Romanian schools in cooperation with the “Environ Association” and Bulgarian schools with the National Trust Ecofund from 2016 to 2018. The support for Romanian schools is to continue. The Bulgarian partners came to Germany for the first time as observers in November 2016.

► **Contact:** florian.kliche@ufu.de

• **Term:** 7/2015 – 4/2016

♦ **Sponsor/Commissioned by:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB); counselling aid programme of the Federal Environmental Agency
■ **Project partners/cooperation partners:** Environ Association (Romania); National Trust Ecofund (Bulgaria)

Energy box for lend

As part of this project, UfU developed a lendable box containing ideas for school lessons and experiments as well as suggestions for activities and projects allowing young people to obtain the qualifications necessary for taking an active part in the energy transition. The box is to motivate teachers of the school years 7 to 10 to explain the 3-phase Bavarian energy procedure (1. Reduce energy requirements, 2. Increase energy efficiency, 3. Expand renewable energies) to their pupils. UfU developed a total of 46 modules for this box and put a prototype of the box together. At the end of 2016,

several boxes were produced for lending out to schools in Bavaria.

► **Contact:** hoai.nguyen@ufu.de

• **Term:** 2/2016 – 12/2016

♦ **Sponsor/Commissioned by:** Institute for Ecological Energy of the Bavarian Regional Office for the Environment (Ökoenergie-Institut des Bayerischen Landesamts für Umwelt)

Youth Forum for Urban Development (Jugendforum Stadtentwicklung)

UfU was commissioned to carry out the Youth Forum for Urban Development from 2015 to 2017. The events run for four days each and take place twice a year. Over two and a half days, young people discuss a topical subject from the field of urban development and develop positions and suggestions of their own. At the ensuing Youth Forum, the State Secretary for Construction of the Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) talked to the young people about their ideas and suggestions. A Youth Forum on the subject of “Affordable living” took place in June 2015, and one on the subject of “Refugees in cities” was held in December 2015. A further event on the subject of “City and mobility” took place in June 2016; in November 2016, the subject of “Perspectives for small towns and villages” was discussed and presented. The results of the work were then presented to the BMUB. UfU will go on organizing the Youth Forum on Urban Development until the end of 2017.

► **Contact:** almuth.tharan@ufu.de

• **Term:** 5/2015 – 12/2017

♦ **Sponsor/Commissioned by:** Federal Institute for Research on Building, Urban Affairs and Spatial Development (Bundesinstitut für Bau, Stadt und Raumordnung BBSR)

Environmental profile of the municipality – cooperation project Slovakia-Germany

As an environmental education project, the “Environmental profile of the municipality” project has mainly pedagogical aims, which it connects with local environmental and climate protection policies. In addition, a network of “green” municipalities aiming at the countrywide registration of environmental indicators is now being built up in Slovakia; in Germany, the focus is on the development and testing of a teaching unit in which schoolchildren can develop/concretize, survey and analyse indicators of environmental soundness and sustainability for their municipality. The pupils involved presented the results to the responsible

actors in the municipalities affected in the form of exhibitions, discussion events, press articles etc. Various materials were created as part of the project: for teachers, a guide to the use of indicators, teaching materials, worksheets etc. was developed. The materials produced for young people included a guide to the use of indicators and a guide to (and examples of) the subject of communication and participation in the municipalities as well as web applications providing information on the individual environmental indicators.

► **Contact:** florian.kliche@ufu.de

• **Term:** 10/2015 – 10/2017

♦ **Sponsor/Commissioned by:** German Foundation for the Environment (Deutsche Bundesstiftung Umwelt)
■ **Project partner/cooperation partner:** Strom Zivota, INAK

Hot on the heels of palm oil in the retail trade

In the network of the Innowego Forum for Education and Sustainability, of which UfU has been a member for several years now, a simulation game on the subject of palm oil was developed and tested. The purpose of the simulation game is to inform pupils at business training colleges about the advantages and disadvantages of the product “palm oil” and sensitize them for the ecological problems caused by the mass cultivation of oil palms in remote regions of the world.

► **Contact:** almuth.tharan@ufu.de

• **Term:** 12/2015 – 6/2016

♦ **Sponsor/Commissioned by:** Cooperative “Innowego Forum for Education and Sustainability” (Innowego-Forum Bildung und Nachhaltigkeit)
■ **Project partner/cooperation partner:** Wissenschaftsladen Bonn

Trendy children’s birthday parties

UfU as a member of the cooperative “Innowego Forum for Education and Sustainability” (Innowego-Forum Bildung und Nachhaltigkeit) has developed a concept for presenting children’s birthday parties in which the participants deal with the subject of waste prevention and waste separation in a playful and fun way. The result is the board game “TENNOMANIA - schlag den Reststoff!”, the events are carried out by environmental educators, can be booked via the Berlin Foundation for Environmental Protection and are free of charge for low-income families.

► **Contact:** dorothea.carl@ufu.de

• **Term:** 2/2016 – 8/2016

♦ **Sponsor/Commissioned by:** Berlin Foundation for Environmental Protection (Stiftung Naturschutz Berlin)/Förderfonds Trenntstadt Berlin
■ **Project partner/cooperation partner:** Innowego Forum for Education and Sustainability (Innowego-Forum Bildung und Nachhaltigkeit)

“Participation and effect”

This project started in September 2016 and deals with the surveying and analysis of target-group-specific methods and the measurement of their effects in environmental education. As part of whole-day interactive workshops, the first step is to find out what children and young people of different ages and social or regional origins expect from environmental education, which subjects they want to deal with and which didactical methods they intend to use. In a second step, the aim is to examine which models and methods are suitable for measuring the effects of target-group-specific environmental education projects or how existing processes can be modified accordingly.

► **Contact:** ulrike.koch@ufu.de, dino.laufer@ufu.de

• **Term:** 09/2016 – 7/2018

♦ **Commissioned by:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) as part of the UFOplan
■ **Subcontractor:** University of Bayreuth, Centre for Math & Science Education (Z-MNU); Institute for Future Studies and Technology Assessment (Institut für Zukunftstudien und Technologiebewertung), Heide Kolling

KLAK – Climate Action Cinema

Ten short films are now being produced as a result of the competition for script ideas for short films on the climate produced by young people in cooperation with professional media and film creators. A 2018 countrywide bicycle cinema tour is the high point of the project. A bicycle cinema is installed at four selected youth hostels for six months and integrated into the range they offer. The project provides a platform for bicycle cinema initiatives and aims at encouraging an exchange of ideas. The project is to be concluded with a bicycle cinema symposium.

► **Homepage:** www.fahrradkino.org, www.facebook.com/fahrradkino

► **Contact:** schirin.shahed@ufu.de

• **Term:** 5/2016 – 4/2019

♦ **Sponsor/Commissioned by:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) as part of the National Climate Protection Initiative
■ **Project partner/cooperation partner:** Solare Zukunft e.V.



1 Dr. Silke Domasch 2 Fabian Stolpe 3 Thui Nguyen 4 Sebastian Weiland 5 Sarah Kovac 6 Ricarda Schróder
7 Franziska Sperfeld 8 Han 9 Karl Stracke 10 Dr. Michael Zschiesche

Environmental Law & Participation

Bio-energy crops on contaminated sites in Vietnam

A new three-year pilot project was started in mid-July 2015. It implements the results of the potential study of the same name being conducted on disused mining sites in Vietnam. The aim of this comprehensive and ambitious model project is to demonstrate the feasibility of cultivating energy crops on contaminated mining sites in Vietnam. The pilot project focuses on the implementation of adapted energy crop systems at three mining sites in Vietnam. The kick-off workshop took place on 19 November 2015 in the presence of high-ranking representatives of both ministries and of numerous scientific institutions from Vietnam and Germany. In March 2016, it was possible to start planting an area with acacias, sugar millet and a Vietnamese breed of hybrid grass. After harvesting, a mass energy balance for the production of bioethanol from the sorghum was drawn up by the Hanoi Institute. In addition, different routes to local biogas production based on the harvest of the testing plot

were examined. As part of the annual delegation trips, the State Secretary of the Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) went to the region in December 2016, partly to gather information on the progress made in the energy crop project.

► **Contact:** michael.zschiesche@ufu.de, fabian.stolpe@ufu.de, ricarda.schroeder@ufu.de, sebastian.weiland@ufu.de

• **Term:** 7/2015 – 6/2018

♦ **Sponsor:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) as part of the International Climate Initiative (IKI)
■ **Cooperation partners:** Ruhr University Bochum; MSP Bochum; Vietnam Environmental Administration (VEA); Thai Nguyen University of Agriculture and Forestry

ProgRess II, participation process on the resource efficiency program of the German government

On behalf of the dialog agency Zebralog GmbH (Berlin), it was UfU's job to ensure that the population is involved in the resource efficiency program of the German government (ProgRess II). In five one-day citizens' workshops, persons selected at random came together in all parts of Germany to assess the existing sections of the revised strategy and elaborate suggestions for further qualification; Federal Minister of the Environment Dr. Barbara Hendricks paid a visit to the citizens' workshop in Düsseldorf in 2015. In parallel, other interested persons participated in an online discourse on the subject of the sparing use of resources. After the evaluation of both formats in summer 2015, so-called citizens' ambassadors discussed and finalized the results in the form of a citizens' proposal at a workshop in September 2015; this is the central resulting document, and it formulates the twelve principal proposals for action made by the citizens involved. It was handed over to the Federal Minister for the Environment in early November 2015 and can be found in the appendix of the ProgRess II program. A concluding brochure was produced in 2016; it documents and reflects the entire process and formulates recommendations for successful public participation in follow-up processes.

► **Homepage:** www.gespraechstoff-ressourcen.de

► **Contact:** silke.domasch@ufu.de

• **Term:** 10/2014 – 1/2017

♦ **Sponsor:** Federal Environmental Agency (UBA) as part of the UFOPlan 2014 of the Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB)

■ **Partner:** zebralog GmbH und Co. KG, Berlin

Group legal action in the European comparison

The research project "Legal action of environmental associations in the debate on legal policy. A scientific discussion of arguments and positions on appeals filed by environmental associations, simultaneously a contribution to comparative law for the further discussion of legal protection for associations in the environmental field" started in November 2014. The first high point of the two-year project was the July 2015 conference on current trends in the field of legal action by environmental associations with its more than 80 participants from all over Germany. An English-language symposium with the title "Comparative view on access to justice in environmental matters" took place in Berlin in March 2016; in it, 14 different contributions

from speakers from six member countries of the EU were presented and discussed in terms of a comparison of legislation. Thematically, the contribution focused in particular on access to courts for environmental organizations, the requirements for becoming recognized as an environmental organization, the depth of analysis in court and preclusion regulations. The Federal Ministry for the Environment included the results of the project in the current legislative procedure for the amendment of the Environmental Appeals Act. The project was concluded when the final report was filed. – Besides other experts such as Prof. Dr. Remo Klinger or Prof. Dr. Sabine Schlacke, Dr. Michael Zschiesche was also invited to attend an expert hearing on the amendment of the Environmental Appeals Act which took place in the German Bundestag in September 2016 and in which the experts were available for 90 minutes of questioning by the Environmental Committee on the draft of the Act.

► **Contact:** michael.zschiesche@ufu.de, karl.stracke@ufu.de

• **Term:** 11/2014 – 10/2016

♦ **Sponsor:** Federal Environmental Agency (UBA) as part of the UFOPlan 2014 of the Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB)

■ **Partners:** Prof. Dr. Alexander Schmidt, Bernburg University of Applied Sciences; Prof. Dr. Bernhard Wegener, Friedrich Alexander University Erlangen (FAU)

Participation of environmental associations 2.0 and 3.0

This two-year project for the better anchoring of online participation for recognized environmental organizations begun in November 2013 continued in the form of several workshops in 2015. The aim of the project was to implement concrete models of online participation. In a competition, Brandenburg and Berlin were chosen as the regions in which the model project on online participation was carried out. The platform www.umwelt-beteiligung.de was successfully designed, programmed and tested. Now all those interested can go to the Internet portal for information on possibilities of participation, in the Berlin and Brandenburg regions at first; the two regional portals, which are maintained by the alliances of the regional environmental and nature conservation associations active there, are now in regular operation. – In the follow-up project, the province of Lower Saxony and the Regional Bureau for Nature Conservation working there were included in the platform. Here, public relations work, training courses and an interactive guide are to make it attractive for more people to compile statements on environmentally relevant planning

procedures with the help of the portal. In addition, a few technical enhancements are being implemented in order to facilitate the work of the coordinating centres in the German federal provinces.

► **Homepage:** www.umwelt-beteiligung.de

► **Contact:** fabian.stolpe@ufu.de

• **Term:** 11/2013 – 7/2015 and 8/2016 – 7/2017

♦ **Sponsor/Commissioned by:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) and Federal Environmental Agency (UBA) as part of the sponsorship of organizations

■ **Cooperation partners:** Zebralog GmbH & Co. KG, Berlin; Regional Bureau of Officially Recognized Nature Conservation Organizations in Brandenburg (Landesbüro anerkannter Naturschutzverbände in Brandenburg); Berlin Regional Workgroup for Nature Conservation (Berliner Landesarbeitsgemeinschaft Naturschutz BLN); Lower Saxony Regional Bureau for Nature Conservation (Landesbüro Naturschutz Niedersachsen GbR LABÜN)



Urban soil protection

On the occasion of the Year of the Soil 2015 proclaimed by the UN General Meeting, the urban soil protection project aimed at making the public, local decision-makers and the expert audience more aware of the importance of soil protection in built-up areas. Existing trends within the urban population which encourage taking care of the soil on free spaces and waste land within built-up areas are to be made visible for the public at large by the project. This aim was realized in the form of two days of action on the subject of soil protection in built-up areas and the itinerant exhibition "Urban Soil Protection": the itinerant exhibition was opened with a day of activity in the "Princess Gardens" (Prinzessinnengärten) in Kreuzberg, Berlin in September 2015. The interactive exhibition was shown in the urban gardens in Hamburg, Leipzig, Munich and Cologne in spring and summer 2016

and was accompanied by an action programme. The finissage took place in Cologne in September 2016 with a day of action on urban soil protection. – The exhibition could be seen once more as part of the conference on communicating the subject of the soil entitled "Let's talk! For the love of the soil" held at the Bundespresseamt in the winter of 2016.

► **Homepage:** www.bodenschutz-urban.de

► **Contact:** fabian.stolpe@ufu.de, patrick.konopatzki@ufu.de

• **Term:** 4/2015 – 2/2017

♦ **Sponsor:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) and Federal Environmental Agency (UBA) as part of the sponsorship of organizations

Public participation in the search for a final repository site for highly radioactive substances

The search for, and selection and construction of, a final storage site as required by the Repository Site Selection Act are unique in terms of the long time periods and large structural dimensions involved. This is also true for public participation, as the "public of today" will largely be different to the one which is to be involved, for example as part of over-ground prospecting. Against this background, UfU surveys, analyses and evaluates existing national and international public participation measures and derives proposals for the practical organization of public participation in the search for a final repository site in Germany from them. In a first step, interviews were carried out on the basis of the published guide, and the final report of the Commission for the Final Storage of Highly Radioactive Waste was evaluated with regard to the proposals for public participation; the 1st interim report is now available. – In an additional task carried out in autumn 2016, the proposals of the Commission for public participation were analysed in terms of the role and the responsibilities of the Federal Bureau for Nuclear Waste Disposal Safety (BfE), and the relevant implementation requirements were formulated.

► **Contact:** michael.zschiesche@ufu.de, silke.domasch@ufu.de

• **Term:** 1/2016 – 10/2017

♦ **Commissioned by:** Federal Bureau for Nuclear Waste Disposal Safety (Bundesamt für kerntechnische Entsorgungssicherheit BfE)

■ **Cooperation partner:** Dr. Cornelia Ziehm, lawyer

Expert's reports for workgroup 2 (Evaluation) of the final repository site commission

From October 2015 to June 2016, the department edited an expert's report for workgroup 2 (Evaluation) of the Commission for the Final Storage of Highly Radioactive Waste of the German Bundestag. This dealt with the compilation of reports on the topics of legal protection, public participation, the structure of authorities, export bans and bans on change; significant opinion-forming processes, argumentations and results were systematically accessed, prepared and displayed for individual thematic focuses. In June 2016, the Commission submitted a report which examines the Repository Site Selection Act and aims at preparing for the final storage of radioactive waste in Germany.

- **Contact:** silke.domasch@ufu.de, michael.zschiesche@ufu.de
- **Term:** 10/2015 – 6/2016
- ▲ **Commissioned by:** German Bundestag, Commission for the Final Storage of Highly Radioactive Waste (Kommission Lagerung hoch radioaktiver Abfallstoffe)

Exchange of experience with Russia on public participation regarding the final storage of radioactive waste

While the basic conditions for the search for a final repository site are being debated and decided on in Germany, other European countries are carrying out a parallel search for a solution to the problem of a final repository site for radioactive waste. From March to December 2016, UfU was part of a project of the Russian environmental organization Bellona, which aims at summing up this experience and making it useful for the imminent proceedings in Russia. To this end, UfU organized a study trip for the Russian colleagues to Germany (see also "Inside UfU" under "Visits").

- **Contact:** franziska.sperfeld@ufu.de
- **Term:** 3/2016 – 12/2016
- ♦ **Sponsors:** European Commission; EU-Russia Civil Society Forum
- **Project partner:** Bellona Foundation, St. Petersburg

Do-It-Yourself! Tools for a sustainable future in Croatia

The aim of the project sponsored was to make a contribution to sustainable development in Croatia by means of awareness-raising and a direct transfer of knowledge. The project has achieved its purpose by making numerous results and services available to the population: it has concentrated a large number of measures concerning the sub-

jects of renewable energies, waste recycling and sustainable mobility. It has also provided services making it easier to try out sustainable lifestyles and become routinized in maintaining them. The services provided were geared to the demand and were easy to put into practice.

- **Contact:** franziska.sperfeld@ufu.de, karl.stracke@ufu.de
- **Term:** 5/2013 – 6/2015
- ♦ **Sponsor:** German Foundation for the Environment (Deutsche Bundesstiftung Umwelt)
- **Partner:** Zelena Akcija, Croatian section of Friends of the Earth

CapReg training seminars – renewable energies in Vietnam

On behalf of Renac Berlin, UfU held several training seminars on renewable energies in Hanoi in 2015; in May 2016, another training seminar on renewable energies was organized there. The three-day seminar was designed for high-ranking employees from authorities, think tanks and state-owned companies such as the energy supplier EVN. At the end of the seminar, each participant was given a certificate of attendance; the series of seminars continued in October 2016.

- **Contact:** michael.zschiesche@ufu.de, thuy@ufu.de
- **Term:** 10/2014 – 9/2016
- ♦ **Sponsor:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) as part of the International Climate Initiative (IKI); Renac

Environmental education competition in Nam Dinh and exhibition project

UfU carried out a competition project in the province of Nam Dinh on behalf of the Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB): schoolchildren from Nam Dinh were able to submit their contributions in the fields of photography, literature and painting. The award ceremony took place in Nam Dinh in November 2015 before 250 schoolchildren in the presence of Karsten Möring, member of the Bundestag and member of the Environmental Committee. – As a follow-up activity to the environmental education competition held at schools in Nam Dinh, the works were shown as part of an exhibition held at the Goethe Institute in Hanoi in November and December 2016, at the University of Hanoi and again for a longer period in Nam Dinh in January 2017; State Secretary Gunther Adler opened the exhibition in Hanoi.

- **Contact:** sebastian.weiland@ufu.de, thuy@ufu.de
- **Term:** 11/2015 – 12/2016

- ♦ **Sponsor/Commissioned by:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) as part of the International Climate Initiative (IKI)
- **Project partners/cooperation partners:** Goethe Institute Vietnam; Vietnamese-German Centre of the Hanoi University of Science and Technology

EIA portal of the German federal government

Electronic access to documents used in environmental impact assessments (EIAs) is to be improved in the future. To this end, the German government intends to set up and operate a central government EIA portal for which the Federal Environmental Agency is responsible. The principal aim of this portal is to provide the relevant information from EIA proceedings carried out by federal authorities for the purpose of public scrutiny. The Federal Environmental Agency has now commissioned a consortium led by the management of the Technical University Berlin (Ecology and Environmental Planning program), UfU and Zebralog to develop a concept for a portal as well as creating and testing a prototype. Besides providing information on EIA proceedings, it is also to serve as an archive, and thus as a source of data for mandatory EU reporting and for scientific purposes. In addition to minimum legal requirements, organizational, staff-related and financial requirements as well as technical hardware and software requirements for construction and operation are currently in the process of being defined.

- **Contact:** fabian.stolpe@ufu.de
- **Term:** 8/2016 – 4/2017
- ▲ **Commissioned by:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety and Federal Environmental Agency, as part of the UFOPlan
- **Cooperation partners:** Technical University Berlin (Ecology and Environmental Planning program); Zebralog GmbH & Co. KG, Berlin

Effects of cooperation between environmental organizations and companies

Cooperation schemes between environmental NGOs and companies have always been viewed especially critical: the one side criticizes them harshly, seeing them as a betrayal of their values and as greenwashing, whereas the other side praises them highly for their pragmatism and their potential effects. UfU in conjunction with the Institute for Ecological Economy Research and UPJ in Berlin was commissioned to compile the status

quo of research on the cooperation schemes and examine them in particular in terms of their effects of reducing the strain on the environment. This is achieved by several work packages in which literature is viewed, interviews and specialist talks are conducted, case studies are analysed and recommendations for action are developed.

- **Contact:** franziska.sperfeld@ufu.de
- **Term:** 8/2016 – 9/2017
- ♦ **Sponsor/Commissioned by:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) and Federal Environmental Agency as part of the UFOPlan
- **Cooperation partners:** Institute for Ecological Economy Research, Berlin (IÖW); UPJ (Network Corporate Social Responsibility und Corporate Citizenship), Berlin

Evaluation of the Environmental Information Act

The purpose of this research project is to carry out a comprehensive evaluation of the Environmental Information Act of the German government. The evaluation examines whether the legal aims of the Act to allow free access to environmental information from authorities obliged to provide information (passive access) and to ensure the active dissemination of environmental information are being achieved in practice and which further consequences the Act has. The validity of the results is to be ensured by means of a comprehensive survey carried out among those involved in the demand for access to environmental information according to the Environmental Information Act. The evaluation will pursue a social sciences and a legal sciences approach. The implementation guide of the German government as well as existing guides are to be updated and revised on the basis of the results of the project. The project is to be brought to the attention of the public with a national conference and an international experts' workshop.

- **Contact:** karl.stracke@ufu.de, michael.zschiesche@ufu.de
- **Term:** 10/2016 – 5/2019
- ▲ **Commissioned by:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) and Federal Environmental Agency (UBA)
- **Cooperation partners:** Prof. Dr. Thomas Schomerus, Leuphana University Lüneburg; Prof. Dr. Christian Schrader, Fulda University of Applied Sciences; Dr. Kerstin Tews, Environmental Policy Research Centre (FFU), Free University Berlin

Participation of the public in environmental conservation in the Republic of Moldova II

As of June 2013, a project with a term of two years designed to improve the standing of the Aarhus Convention in the Republic of Moldova was funded by the Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB). To this end, a guide to public participation was published and a workshop was carried out. The Federal Environmental Agency extended the project up to the end of 2015 and increased the funding, allowing further workshops to be conducted in the Republic of Moldova. UFU hopes that this project has been able to provide impulses for further democratization and the development of civil society in the Republic of Moldova in the field of environmental conservation.

► **Contact:** karl.stracke@ufu.de, michael.zschiesche@ufu.de

♦ **Term:** 6/2013 – 12/2015

♦ **Sponsor/Commissioned by:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) and Federal Environmental Agency (UBA)

■ **Cooperation partner:** ECOTiras

Environmental analytics in Vietnam

Under the title “Environmental analytics in Vietnam: capacity building and demonstration measures for handling contaminated sites (AnaViet)”, the second half of 2016 saw the execution of a project that makes a contribution towards opening up areas for potential new uses and renaturation schemes. Technology transfer using mobile analytics and measuring technology for the detection of heavy metals makes it possible to examine sites for pollutants relatively quickly and cheaply on site. Using flanking capacity-building measures, authorities were informed on location how to handle contaminated sites and were given concrete training in methods of analysis. In addition, a study was carried out which gives information on the potential for a transfer to Vietnam of German environmental technology used in the reclamation of contaminated sites.

► **Contact:** sarah.kovac@ufu.de, michael.zschiesche@ufu.de

♦ **Term:** 7/2016 – 12/2016

♦ **Sponsor:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB)

■ **Cooperation partners:** MSP, Bochum; Dr. Kerth + Lampe Geo-Infometric GmbH, Detmold; Prof. Dr. Tim Mansfeldt, University Of Cologne, Department for Geosciences

Capacity formation for water management in the Republic of Moldova

In particular the smaller river units in the Republic of Moldova are highly polluted and are frequently in a bad ecological condition as a result of anthropogenic changes. The aim of this project is to sustainably strengthen the local authorities as well as civil society in the field of water management and thus contribute to a long-term reduction of the strain on the environment in the Republic of Moldova. Experts from public administration and NGOs who supported the implementation of the EU Water Framework Directive in Germany are to speak in the Republic of Moldova on the experience they have gathered. The different groups of actors in the Republic of Moldova will cooperate on the elaboration of guidelines for implementing the regulations with regard to water legislation. A guide for local authorities and environmental organizations as well as information material for the general public on the ecological condition of the minor rivers in the Republic of Moldova was also produced. By way of an example, a water management council for the river Baltata is to be set up and supported once it starts with its activities. In addition, workshops for the further training of representatives of local authorities and environmental organizations are held.

► **Contact:** karl.stracke@ufu.de, michael.zschiesche@ufu.de

♦ **Term:** 8/2016 – 11/2018

♦ **Commissioned by:** Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) and Federal Environmental Agency (UBA)

■ **Cooperation partner:** ECOTiras



1 Katrin Schneider 2 Karin Hix 3 Katrin Giese 4 Annabell Hormann 5 Dr. Antje Birger

Resource Management & Environmental Communication

KORINA

Since 2010, the Coordination Centre for Invasive Neophytes in Protected Areas in Saxony-Anhalt (KORINA) has been working within the framework of the project “Early warning system and the development of measures against invasive neophytes in protected areas in Saxony-Anhalt”. In the years 2014/15, the focus was on the registration and assessment of invasive neophytes as well as on educational work in schools. In addition, a KORINA smartphone app was developed and the registration of various neophytes was tested using the analysis of aerial images and/or satellite data. The educational work continued in the KORINA project in the summer and fall of 2015 with numerous activities. For example, the project was involved in a summer school of the University of Halle. In the science camp of the Martin Luther-University Halle-Wittenberg, young people from Germa-

ny and Turkey investigated invasive plants and researched questions of their own. In three workshops, 50 young people from Saxony-Anhalt and Ankara conducted research a number of experiments. – Due to the interruption of the EU funding period, KORINA was supported with funds of the region of Saxony-Anhalt up until December 2015; a continuation of KORINA has been in operation since February 2017.

► **Homepage:** www.korina.info

► **Contact:** katrin.schneider@ufu.de

♦ **Term:** 6/2010 – 9/2015 und 10/2015 – 12/2015

♦ **Sponsors:** European Agricultural Fund for the Development of Rural Areas, Saxony-Anhalt (Europäischer Landwirtschaftsfonds für die Entwicklung des ländlichen Raumes (ELER) Sachsen-Anhalt); resources of the Saxony-Anhalt region

ENVISAGE

Early June 2016 saw the beginning of the project for the “Registration and management of invasive neophytes on agricultural land to safeguard the production conditions” (ENVISAGE). Here, methods and algorithms for monitoring via remote sensing were developed and tested for nine selected agriculturally relevant invasive neophytes. At the same time, integrated regulation methods were elaborated, tested and summed up in the form of recommendations for action with the aim of monitoring these species on agricultural surfaces and grasslands within the framework of agricultural use. A network of agricultural authorities, associations and other actors was built up in which information on the species examined and on control measures can be exchanged. UfU brings its long years of experience in environmental communication and the coordination of the management of invasive neophytes to this project and will be involved to a considerable degree in the networking and public relations work; using a Web portal developed by UfU, the contents and results of the project will continuously be made available to all those interested.

► **Homepage:** <http://neophyten-in-der-landwirtschaft.de>

► **Contact:** katrin.schneider@ufu.de

• **Term:** 5/2016 – 4/2019

♦ **Sponsor:** Landwirtschaftliche Rentenbank

■ **Partners:** Landscape Protection Association “Green Environment” (Landschaftspflegeverband “Grüne Umwelt“ e.V.), Schwaneberg; Environmental Data and Geodata Management (Umwelt- und Geodatenmanagement GbR), Halle; Julius Kühn Institute, Braunschweig

Brochure on the subject of “Invasive neophytes in water management in Saxony-Anhalt”

A brochure on the above subject was compiled for Saxony-Anhalt. In an easy-to-understand way, the twelve-page brochure explains all you need to know about invasive neophytes, legal arrangements and measures for handling them.

► **Download:** <http://korina.info/sites/default/files/LHW%202016%20Gemeinsam%20handeln.pdf>

► **Contact:** katrin.schneider@ufu.de

• **Term:** 11/2015 – 12/2015

♦ **Commissioned by:** Saxony-Anhalt State Agency for Flood Defence and Water Management (Landesbetrieb für Hochwasserschutz und Wasserwirtschaft Sachsen-Anhalt)

■ **Project partner:** Saxony-Anhalt Regional Bureau for Environmental Protection (Landesamt für Umweltschutz Sachsen-Anhalt)

Measures for the better control of *Herculeum mantegazzianum* (giant hogweed) in the Eisleben region

In the spring of 2015, a project for curbing the spread of giant hogweed was started using funds of the Nature Foundation David. Giant hogweed is an invasive neophyte that harms natural ecosystems and endangers human health as burns can be the result when the skin comes into contact with the sap of the plant. The measures taken included mapping as well as registering and evaluating all measures taken to control the giant hogweed in the last three years. In addition, the inhabitants of Eisleben were informed by means of flyers and newspaper articles how to recognize giant hogweed and, in the best case, eliminate it correctly. Also, a cooperation scheme with the Martin Luther High School in Eisleben was initiated in which schoolchildren learned to recognize giant hogweed out in the open and map it there using the KORINA app.

► **Contact:** katrin.schneider@ufu.de

• **Term:** 5/2015 – 9/2015

♦ **Sponsor/Commissioned by:** Nature Foundation David (Naturstiftung David)



25th anniversary of UfU, on 16 June 2015 in Berlin



first row, left to right: Bärbel Höhn (chairwoman of the Committee on the Environment, Nature Conservation and Nuclear Safety), Dr. Christof Tannert (founding member of UfU), Prof. Dr. Hartmut Graßl and Prof. Wilfried Endlicher (both: members of the UfU Scientific Advisory Council)



Gunther Adler (state secretary of the Federal Ministry for Environment, r) in conversation with Klaus Mindrup (Member of the German Bundestag, l)



Dr. Michael Zschiesche (right) in a conversation with the brothers Kaasch



Reinhard Piechocki, a founding member of UfU, during the anniversary speech



Verena Gaida in conversation with guests at UfU's 25th anniversary

© all images: Dagmar Heene

Resource Management & Environmental Communication



Active against invasive species, Halle 2015 © Katrin Giese



New Year's reception at UfU in Halle, Halle 2016 © Katrin Schneider



UfU-stall at the Environment Day, Halle 2015 © Katrin Schneider



Seminar on management of invasive plants in Saxony-Anhalt, Halle 2015 © Katrin Schneider



Terrain-quiz on invasive species in the Petersberg Zoo, Petersburg 2015 © Katrin Schneider

Environmental Law & Participation



Field study as part of the AnaViet-Project, Hanoi 2016 © Sarah Kovac



Exhibition on „Bodenschutz Urban“ (Urban Soil Protection) in the Prinzessingarten, Berlin 2015 © Annabelle Graf



Workshop on public participation in Moldova, Chisinau 2015 © Ilya Trombitsky



Federal Minister for the Environment Dr. Barbara Hendricks at the workshop "GesprächStoff – Ressourcenschonend leben" (GesprächStoff – Living resource efficient), Düsseldorf 2015 © Jörg Farys



Exhibition on environmental education at the Goethe-Institute Hanoi, Hanoi 2016 © Son Pham

Climate Protection & Environmental Education



Welcoming the German fifty-fifty-delegation in Bulgaria,
Sofia 2016 © Hoai Nguyen



Fahrradkino (Bicycle Cinema) as part of the KLAKE-Project,
Freiburg i. Br. 2016 © Nicole Wozny



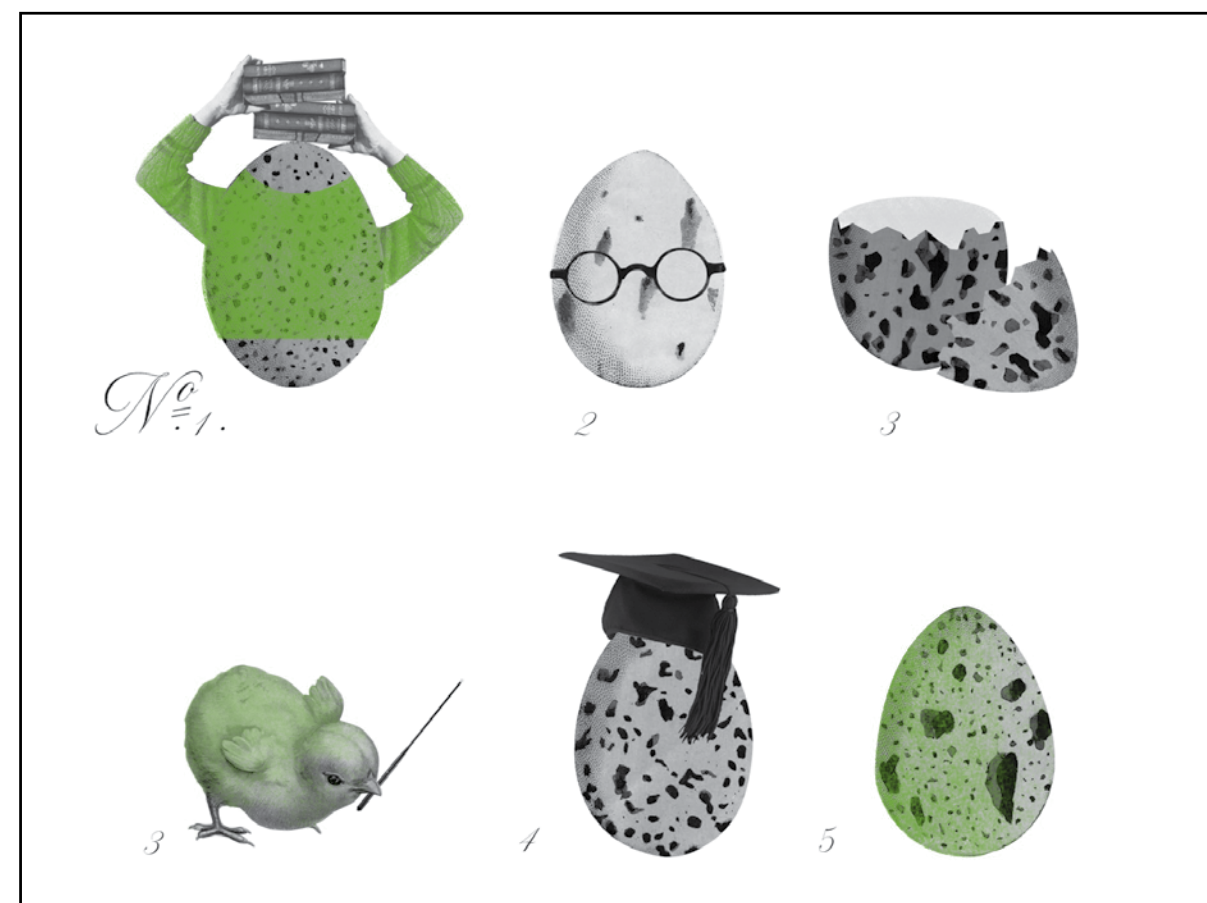
Measurements for the Mitmach-Ausstellung (Hands-on exhibition),
Grüntal 2015 © Heike Müller



Meeting partners and workshop for „Passivhaus-Schulen“
(Passive House Schools), Hannover 2016 © Dorothea Carl



Experiments on the solar-powered training ship, Werbellinsee 2016 © Heike Müller



1 Publications 2 Presentations 3 Moderations 4 Bachelor and Master theses 5 Advanced training courses

Publications

You can obtain most of our publications via the UfU publication shop (webshop.ufu.de), but some are only available from bookshops.

If you can't find what you're looking for, please contact mail@ufu.de Thank you very much.

Studies

Bechtel, Sebastian (2016): Umweltgerichte und -tribunale. Eine institutionelle Revolution im Umweltschutz. UfU-Paper 1-2016, Berlin: UfU-Eigenverlag, 36 p.

Gawron, Thomas (2016): Regionale Energiekonzepte. UfU-Paper 3-2016 Berlin: UfU-Eigenverlag, 104 p.

Sridhar, Lekha (2016): Citizen Energy and Public Participation in Germany's Energiewende. Lessons for developing countries. UfU-Paper 2-2016, Berlin: UfU-Eigenverlag, 20 p.

Brochures

Landesenergieagentur Sachsen-Anhalt (ed.)

(2015): Handbuch Energiesparprojekte für Schulen in Sachsen-Anhalt. Author: Florian Kliche. Magdeburg, 138 p.

Shahed, Schirin et al. (2015): LED-Beleuchtung – Funktionsweise – Wirkung – Wahrnehmung. Teaching resources, 7th to 10th grade. Berlin, 118p.

UfU e.V. (2015): Klimaschutz an Schulen 2015. Klimaneutrales Berlin 2050. Was können wir tun. Accompanying documentation of 20th Symposium „Klimaschutz an Schulen“. Berlin, 18 p.

Lauffer, Dino; Koch, Ulrike; Reetz, Philipp (2016): EE Schule! Wind- und Sonnenenergie an Schulen und Bildungseinrichtungen. Teaching resources. Berlin, 44 p.

Landesbetrieb für Hochwasserschutz und Wasserwirtschaft Sachsen-Anhalt (ed.) (2016):

Gemeinsam handeln: Neophyten in der Gewässerunterhaltung in Sachsen-Anhalt. Co-author: Katrin Schneider, together with Landesamt für Umweltschutz Sachsen-Anhalt. Magdeburg/Halle, 11 p.



Articles in books and journals

Adriaens, Tim; Schneider, Katrin et al. (2015):

Trying to engage the crowd in recording invasive alien species in Europe: experiences from two smartphone applications in northwest Europe. *Management of Biological Invasions. Special Issue: Alien species related information systems and information management Vol 6, Issue 2*, pp. 215-225.

Bock, Marlies (2016): Passivhaus-Schulen werden aktiv. Ein technisches Schulprojekt über die Funktionalität energieeffizienter Gebäude und die Zufriedenheit der Nutzer. In: *Technikfolgenabschätzung Theorie und Praxis (TATuP)*, issue 3/2016, pp. 61-64.

Koch, Ulrike; Laufer, Dino (2016): Evaluation von Bildungsprojekten im Kontext der Erneuerbaren Energien. In: *UfU themen und informationen*, issue 79, pp. 16-23.

Mark, Harald; Zschiesche, Michael; Hoang, Thi Binh Minh (2015): Agent Orange. Eine folgenschwere Altlast des Vietnamkrieges. In: *Altlastenspektrum* 1/2015, pp. 15-21.

Schneider, Katrin (2016): Die Erfassung von invasiven Neophyten auf Stichprobenflächen im Landkreis Mansfeld-Südharz. Ein erster Schritt zur Beobachtung der Auswirkungen des Klimawandels auf pflanzliche Invasionen. In: Heilmann, Andrea et al. (eds.): *Kommunale Anpassung an die Folgen des Klimawandels*. Ergebnisse aus der Modellregion Mansfeld-Südharz und der Stadt Sangerhausen. Aachen, pp. 89-103.

Sperfeld, Franziska; Bolschakova, Anna (2015): Zerreißprobe auf Russisch. Beteiligung in Umweltfragen in der Russischen Föderation. In: *UfU themen und informationen*, issue 78, pp. 20-25.

Sperfeld, Franziska; Niebert, Kai; Ebert, Hauke (2016): Kampagne gewonnen – Planet verloren? Wachstum, die große Herausforderung für die Umweltbewegung. In: *politische ökologie* 147. München, pp. 148-151.

Stolpe, Fabian (2015): Feasibility of the Cultivation of Bioenergy Crops on Contaminated Sites in Vietnam. In: *Proceedings of the International Conference on Livelihood Development and Sustainable Environmental Management in the Context of Climate Change (LDEM)*. Thai Nguyen University of Agriculture and Forestry, Vietnam. Agriculture Publishing House, pp. 142-148.

Stolpe, Fabian (2015): Internationales Ressourcenschutzrecht: Umweltgerechter Rohstoffabbau ist machbar. In: *Umwelt Aktuell* 3/2015, pp. 2-3.

Stolpe, Fabian (2016): Degradiertere und kontaminierte Böden in Vietnam. Alternative Flächen für den Anbau von Energiepflanzen. In: *politische ökologie* 146, Bodenschutzpolitik - Impulse. München, pp. 111-112.

Stracke, Karl (2015): Klagebefugnis von anerkannten Naturschutzvereinen gegen Landschaftsschutzverordnungen. Besprechung des Urteils des OVG Lüneburg vom 19.11.2014 - Az. 4 KN 251/11. In: *Recht der Natur-Schnellbrief (RdN)* 188, p. 9.

Stracke, Karl (2015): Tagungsbesprechung: Der Rechtsschutz im Umweltrecht in der Praxis. In: *Recht der Natur-Schnellbrief (RdN)* 191, pp. 44-45.

Stracke, Karl (2016): Der Compliance-Ausschuss des Aarhus-Übereinkommens. In: *Recht der Natur-Schnellbrief (RdN)* 196, pp. 34-35.

Stracke, Karl (2016): Mehr Rechte für Anwälte der Umwelt. In: *Umwelt Aktuell*, 2/2016, pp. 2-3.

Stracke, Karl; Laufer, Dino (2015): „Was ist denn das für eine Waldorf-Scheiße?“ Bericht über ein Bürgerinnen und Bürgerinformationsverfahren zum Bau einer Gleichstromtrasse in Thüringen. In: *UfU themen und informationen*, issue 78, pp. 26-31.

Stracke, Karl; Tessmer, Dirk (2015): Generalanwalt hält deutsche Schutznormtheorie und Präklusionsvorschriften für EU-rechtswidrig. Bespre-

chung der Schlussanträge vom 21.05.2015 in der Rs. C-127/14. In: *Recht der Natur-Schnellbrief (RdN)* 190, pp. 30-32.

Stracke, Karl; Lacore, Marie-Berénice (2016): Mehr Klimaschutz durch Umweltklagen. In: *UfU themen und informationen*, issue 80, pp. 4-7.

Tharan, Almuth (2015): Soko Klima – Stadt gestalten mit Plan. In: *Difu; Service & Kompetenzzentrum Kommunaler Klimaschutz* (eds.): *Klimaschutz & Partizipation*. Berlin, pp. 88-99.

Zschiesche, Michael (2015): Umweltunfälle, Havarien und Katastrophen in der DDR. Versuch einer vorläufigen Bilanz. In: *UfU themen und informationen*, issue 76/77, pp. 22-34.

Zschiesche, Michael; Mark, Harald (2016): Vietnams Altlasten. Eine Bestandsaufnahme. In: *Geographische Rundschau* 2/2016, pp. 46-51.

Zschiesche, Michael; Brömme, Katrin; Mark Harald (2016): A first evaluation of the potential for bioenergy from energy crops grown on marginal land in Vietnam. In: *Tagungsband der internationalen Tagung vom 17.11.2016 in Hanoi "Vietnam Biomass Development – Situation & Solution"*, Hanoi, pp. 16-22.

Zschiesche, Michael (2016): Die Evaluation eines Gesetzes am Beispiel des Umweltinformationsgesetzes, *UfU themen und informationen*, issue 79, pp. 4-14.

Zwicker, Julian; Sperfeld, Franziska (2015): Participation of environmental associations in the context of nature conservation law in Germany. In: *Lohse, Eva; Poto, Margherita* (Eds.): *Participatory Rights in the Environmental Decision-Making Process and the Implementation of the Aarhus Convention: a Comparative Perspective*. Berlin, § 8.

Online-Publications

Domasch, Silke (2015): Bericht für die Endlager-Kommission des Deutschen Bundestages zum Thema „Veränderungssperre Gorleben“, unter Mitarbeit von Franziska Sperfeld, K-Drs. 153, Berlin. 14 p, under: http://www.bundestag.de/blob/399686/935bec2cfe566d-e083e5719945136cb4/drs_153-data.pdf [01.03.2017]

Domasch, Silke; Sperfeld, Franziska; Stracke, Karl; Zschiesche, Michael (2016): Atomrechtliche Fragestellungen - im Spannungsfeld zwischen neuen Ansätzen zur Öffentlichkeitsbeteiligung und bestmöglicher Entsorgung radioaktiver Abfälle. Gutachten im Auftrag der Endlager-Kommission des Deutschen Bundestages, K-MAT 66, Berlin. 110 p, under: http://www.bundestag.de/blob/433666/a55a1dd228285cbec4cff27ca15a1d98/kmat_66-data.pdf [01.03.2017]

Sperfeld, Franziska; Niebert, Kai; Klostermeyer, Theresa; Ebert, Hauke (2016): Winning the Campaign but losing the Planet. Stärken und Schwächen der Umweltbewegung auf dem Weg in eine erwachsene Gesellschaft. In: *Degrowth in Bewegungen*, 13 p, under: https://www.de-growth.de/wp-content/uploads/2016/06/DIB_Umweltbewegung.pdf [01.03.2017]

Sperfeld, Franziska; Niebert, Kai; Klostermeyer, Theresa; Ebert, Hauke (2016): Schrumpfen ist kein Ziel. Ein Standpunkt. under: <http://www.klimaretter.info/meinungen/standpunkte/21823-schrumpfen-ist-kein-ziel> [01.03.2017]

Zschiesche, Michael (2015): Dokumentation für die Endlager-Kommission des Deutschen Bundestages zum Thema „Behördenstruktur“, unter Mitarbeit von Franziska Sperfeld, K-Drs. 152, Berlin. 16 p, under: http://www.bundestag.de/blob/399684/0c430a8d018bb8a02fca8fa7b9b48863/drs_152-data.pdf [01.03.2017]

Zschiesche, Michael (2015): Neues zur Umsetzung der Aarhus-Konvention in Deutschland. In: *BBE-Newsletter für Engagement und Partizipation in Europa*, 11/2015, 4 p, under: <http://www.b-b-e.de/fileadmin/inhalte/aktuelles/2015/11/enl-11-zschiesche-gastbeitrag.pdf> [01.03.2017]

Zschiesche, Michael; Sperfeld, Franziska (2015): Dokumentation für die Endlager-Kommission des Deutschen Bundestages zum Thema „Exportverbot“, K-Drs. 155, Berlin. 9 p, under: http://www.bundestag.de/blob/399690/64820452bad-33144ba391ca69d124416/drs_155-data.pdf [01.03.2017]

Zschiesche, Michael (2016): Der Pariser Klimavertrag. Rechte haben und Rechte durchsetzen. In: *BBE-Newsletter für Engagement und Partizipation in Deutschland*, 4/2016, 6 p, under: <http://www.b-b-e.de/fileadmin/inhalte/aktuelles/2016/02/newsletter-04-zschiesche.pdf> [01.03.2017]

Reviews

Carl, Dorothea (2016): Review of Anneliese Bunk/Nadine Schubert: *Besser leben ohne Plastik. Tipps und Rezepte, die zeigen, wie es anders geht*. München: oekom, 2016. In: *UfU themen und informationen*, issue 80, p. 47.

Domasch, Silke (2015): Review of Friedrich Schmidt-Bleek: *Grüne Lügen. Nichts für die Umwelt, alles fürs Geschäft. Wie Politik und*

Wirtschaft die Umwelt zugrunde richten. München: Verlag Ludwig, 2014. In: UfU themen und informationen, issue 76/77, p. 84/85.

Domasch, Silke (2015): Review of Udo E. Simonis et al. (eds.): Jahrbuch Ökologie 2015. Re-Naturierung. Gesellschaft im Einklang mit der Natur. Stuttgart: Hirzel, 2014. In: UfU themen und informationen, issue 76/77, p. 87.

Domasch, Silke (2016): Review of Sophia Alcántara / Nicolas Bach / Rainer Kuhn / Peter Ullrich: Demokratietheorie und Partizipationspraxis. Analyse und Anwendungspotenziale deliberativer Verfahren. Wiesbaden: Springer VS, 2016 and Patrizia Nanz / Claus Leggewie: Die Konsultative. Mehr Demokratie durch Bürgerbeteiligung. Berlin: Wagenbach, 2016. In: UfU themen und informationen, issue 80, pp. 43-47.

Koch, Ulrike (2015): Review of Niko Paech: Befreiung vom Überfluss. Auf dem Weg in die Postwachstumsökonomie. München: oekom, 2012. In: UfU themen und informationen, issue 78, pp. 62-63.

Müller, Heike (2016): Review of Youthinkgreen – jugend denkt um.welt e.V. (eds.): Tree of Hope. Wie wir die Welt verändern können. Handbuch für globales Denken und lokales Handeln. Bremen: Kellner Verlag, 2015. In: UfU themen und informationen, issue 79, p. 47.

Schneider, Katrin (2016): Review of Fred Pearce: Die Neuen Wilden. Wie es mit fremden Pflanzen und Tieren gelingt, die Natur zu retten. München: oekom 2016. In: UfU themen und informationen, issue 79, pp. 44-45.

Sperfeld, Franziska (2016): Review of Kathrin Hartmann: Aus Kontrolliertem Raubbau. Wie Politik und Wirtschaft das Klima anheizen, Natur vernichten und Armut produzieren. München: Karl Blessing, 2015. In: UfU themen und informationen, issue 79, p. 46.

Sperfeld, Franziska (2015): Review of Hans-Liudger Dienel / Kerstin Franzel / Raban D. Fuhrmann / Hans J. Lietzmann / Antoine Vergne (eds.): Die Qualität von Bürgerbeteiligungsverfahren. Evaluation und Sicherung von Standards am Beispiel von Planungszellen und Bürgergutachten. München: oekom, 2014. In: UfU themen und informationen, issue 78, pp. 60/61.

Stracke, Karl (2016): Review of Wolfgang Kaleck / Miriam Saage-Maaß: Unternehmen vor Gericht. Globale Kämpfe für Menschenrechte. Berlin: Wagenbach, 2016. In: UfU themen und informationen, issue 80, pp. 42/43.



Presentations

Dr. Antje Birger

"Results of the analysis of the effects of selected invasive and potentially invasive neophytes Part 1", 4th seminar on neophyte management in protected areas in Saxony-Anhalt, Halle, 19.02.2015

Dr. Silke Domasch

"Public participation in ProgRess II. Overview of methods and results" as part of the workshop for compiling the citizens' proposal for the continuation of ProgRess II "Food for talk – resource-friendly living", Berlin, 26.09.2015
 "Participation rally – presentation of five participation formats", presentation at the "Festival of the Future", 30 years of the Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB), Berlin, 11.09.2016

Citizens' conference, World Café and online dialogs. A comparison of dialog processes", presentation as part of the seminar "Participative methods as an instrument of public relations work?", Free University Berlin, 15.12.2016

Katrin Giese

Little green men in the classroom: KORINA educational work", 4th seminar on neophyte management in protected areas in Saxony-Anhalt, Halle, 19.02.2015

"Invasive neophytes – app mapping with learners", 1st Middle Germany MINT Teachers' Congress, Leipzig, 12.09.2015

Annabell Hormann

"The black list of invasive neophytes in Saxony-Anhalt – an update", 4th seminar on neophytes in protected areas in Sachsen-Anhalt, Halle, 19.02.2015

"Neophytes – your unknown neighbours? Causes and consequences of plant invasions", Kurpark Schönebeck-Bad Salzellen, 05.09.2015

Florian Kliche

"Energy saving at schools in Spandau", event on the subject of fifty/fifty in cooperation with Energie-Tisch Spandau, Berlin, 06.09.2016

"Why climate protection should be at the top of the agenda in kindergartens and schools", dialog discussion for municipal decision-makers as part of the 7th Elbe-Elster Energy Conference, Uebigau-Wahrenbrück, 06.07.2016

Dr. Dino Laufer

"Euronet fifty/fifty: climate protection through improved energy user behaviour in European schools and public buildings", closing event of the National Trust Ecofund on the subject "Climate change action – from awareness to behaviour", Plovdiv (Bulgaria), 15.12.2015

"Climate and justice: renewable energies in developing countries" at the closing event with the subject "Energy and climate: global – local" of the energy-saving project at the Goethe-Schiller-Gymnasium, Jüterbog, 05.07.2016

Heike Müller

"Energy detectives at Pfefferwerk Stadtkultur gGmbH" as part of the Berlin Energy Conference, Berlin, 29.04.2015

"The future begins today", sustainability at AWO-promensch. AWO-promensch Conference, Berlin, 05.06.2015

Malte Schmidhals

"Education and public participation in the energy refurbishment of buildings", as part of the technical talks of the SPD parliamentary group
 "Thermal energy transition and changeover in the building sector – funding framework and options for further development", Berlin, 30.09.2015
 "Energy transition in Berlin and Pankow – how can citizens participate?", general meeting of PINIE e.V., Berlin, 22.10.2015

Katrin Schneider

"Evaluation of botanical mappings for the management of neophytes. Part 1: The neophyte problem, action program and mapping methods", presentation on ecological data analysis, Anhalt University of Applied Sciences, Köthen, 20.01.2015

"Management of invasive neophytes in Saxony-Anhalt", environmental committee of the Landtag Saxony-Anhalt, Magdeburg, 21.01.2015

"Evaluation of botanical mappings for the management of neophytes. Part 2: Databases and neophyte management", lecture on the analysis of ecological data, Anhalt University of Applied Sciences, Köthen, 27.01.2015

"Crowd sourcing in mobile (geo-)data acquisition. From app development to the activation of the actors – Part 2", Netzwerk GIS meeting, Anhalt University of Applied Sciences, Dessau, 20.05.2015

"Management of invasive neophytes in protected areas in Saxony-Anhalt", Saxony Anhalt Administration Office, large staff meeting, Halle, 03.06.2015

"Mapping neophytes in the Selke Valley", Saxony-Anhalt State Agency for Flood Defence and Water Management, River Development Section Halberstadt, Halberstadt, 25.06.2015

"Intruders in gardens – causes and consequences of plant invasions", Long Night of the Sciences, Environmental Research Centre, Halle, 03.07.2015

"Invasive neophytes – why are they so problematic?", general meeting of the municipal association of the GREENS, Halle, 09.09.2015

"Intruders in gardens – causes and consequences of plant invasions", regulars' table of the Rosengarten residents' association, Halle, 21.09.2015

"The perennial ragweed (Ambrosia psilostachya) on the inland dune at Gerwisch", with Philipp Brade, Autumn conference of the Saxony-Anhalt Botanical Association, Halle, 31.10.2015

"The registering of invasive neophytes on random sample areas in the Mansfeld-Südharz district. A first step towards the observation of the effects of climate change on plant invasions", closing event of the Klimpass-Aktiv project, Wernigerode, 25.05.2016

"Observing neophytes using remote sensing and citizen science", Long Night of the Sciences, Environmental Research Centre, Halle, 01.07.2016

"Intruders in gardens – causes and consequences of plant invasions", 24th Day of the Countryside, Magdeburg, 22.10.2016

"Neophytes in the Harz district – how to detect, report and control them", nature conservation conference of the Harz district, Halberstadt, 07.12.2016

Franziska Sperfeld

"Soko Climate" - project for the involvement of children and young people in climate-relevant planning procedures, German-Russian Environmental Days, Kaliningrad, Russia, 22.10.2015

Fabian Stolpe

"Participation of associations 2.0: e-participation of associations", closing conference "Participation in environmental matters – the Internet-assisted participation of environmental associations", Independent Institute for Environmental Issues (UfU), Berlin, 28.05.2015

"Feasibility of the cultivation of bioenergy crops on contaminated sites in Vietnam", International Conference on Livelihood Development and Sustainable Environmental Management in the

context of climate change (LDEM), Thai Nguyen University of Agriculture and Forestry, Thai Nguyen, Vietnam, 14.11.2015

“Harvest methods and utilization of bioenergy crops in Vietnam”, workshop “Cultivation of bio-energy crops on a waste rock dump from tungsten mining in Thai Nguyen (Nui Phao Mining)”, Thai Nguyen, Vietnam, 17.03.2016

Karl Stracke

“Rights of environmental associations to legal action and participation”, seminar on “Participation of associations and requirements for effective legal action”, Regional Bureau of Officially Recognized Nature Conservation Organizations in Brandenburg, Potsdam, 12.02.2015

“New developments in Aarhus topics on the European Level”, presentation at the workshop of NGO representatives, Chisinau, Republic of Moldova, 18.05.2015

“Public participation in Germany – how kids and young adults can participate”, presentation as part of a workshop/simulation on participation during the Ecotiras summer camp, Chisinau, Republic of Moldova, 15.07.2015

“The EU policy on water: an example for chances of the Moldovan-European association agreement”, presentation at the workshop of NGO representatives and employees of local authorities in Belz, Republic of Moldova, 27.10.2015, and in Comrat, Republic of Moldova, 29.10.2015

“International cooperation in water policy: the example of the river Rhine”, lecture at the workshop of NGO representatives and employees of local authorities in Bender, Moldovan Republic of Transnistria, 31.10.2015

“Rights of legal action and participation rights of environmental associations”, seminar “Participation of associations and requirements for effective legal action”, BUND Thuringia, Erfurt, 28.11.2015

“The Case Saul vs. RWE (Huaraz)”, presentation at the conference “Meeting of the three networks Guta, ELAW, J&E: The state of the environment – challenges and cooperation for environmental protection”, Zheniyevo, Ukraine, 10.06.2016

“German experience in the application of the WFDR on a local level and the development of consultative documents for small river management in the Republic of Moldova”, presentation at the workshop of NGO representatives and employees of local authorities, Chisinau, Republic of Moldova, 06.10.2016

Almuth Tharan

Internal project monitoring in the Soko Climate project – designing cities systematically”, NKI networking meeting, Berlin, 02.03.2016

“How do public participation and local politics work in Germany?” in the Club Dialogue of the House for Russian Culture and Science, Berlin, 02.12.2016

Dr. Michael Zschiesche

“Some aspects of using access to environmental information law in Germany” at the Public Interest Environmental Law Conference (PIELC), University of Oregon, Eugene, USA, 07.03.2015

“The citizen is the expert – experience and success with organized (critical) public participation in environmental planning decisions”, conference “Public participation in environmental planning”, Hamm, 26.03.2015

“The importance of a basic political framework for the energy transition” at the workshop “The energy transition in the social context”, Federal Agency for Nature Conservation, Leipzig, 16.04.2015

“How do you make environmental organizations fit for the future? Challenges and visions for the work of associations in the next century”, conference of the BUND regional association Baden-Württemberg on the future of BUND, Bad Boll, 24.04.2015

“Successful participation and factors for success”, workshop “Transdisciplinary approaches for the energy transition”, Schader Stiftung Darmstadt and Plattform Forschungswende, 21.10.2015

“Energy crops on mining sites - the idea of a pilot project in Vietnam”, kick-off workshop of the IKI project “Energy crops on contaminated mining sites”, Hanoi, Vietnam, 18.11.2015

“Energy crops on mining sites – the idea of a pilot project in Vietnam”, workshop, Ha Long City, Vietnam, 07.01.2016

“Participation rally – presentation of five participation formats”, presentation at the “Festival of the Future”, 30 years of the Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB), Berlin, 11.09.2016

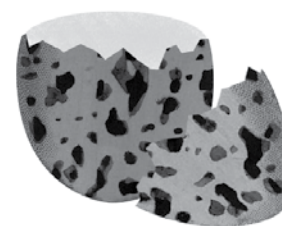
“Taking violations of environmental and nature conservation law to court – the Environmental

Appeals Act”, 33rd German Nature Conservation Conference, Magdeburg, 15.09.2016

“Public participation in the search for a final repository site for radioactive substances”, presentation at the conference of the Scientific Advisory Board of UfU, Berlin, 23.09.2016

“Legislative proposal on the Environmental Appeals Act”, statement and discussion, expert hearing of the Committee on the Environment in the German Bundestag, Berlin, 26.09.2016

“Potential for bioenergy from energy crops grown on marginal land in Vietnam”, in conjunction with Dr. Katrin Brömme, University of Bochum, status conference “Biomass energy development in Vietnam. Situation and solution”, Hanoi, Vietnam, 17.11.2016



Moderations

Dr. Silke Domasch

Whole-day plenary moderations, four citizens’ workshops as part of the continuation of ProgRess II “Food for talk – resource-friendly living”, Berlin, 26.04.2015, Jena, 09.05.2015, Heubach, 13.06.2015, Düsseldorf, 27.06.2015

Moderation of the workshop “Elaboration of the citizens’ proposal” as part of the continuation of ProgRess II “Food for talk – resource-friendly living”, Berlin, 26.09.2015

Group moderation at the Youth Forum for Urban Development (Jugendforum Stadtentwicklung) on the subject of “Urban traffic”, Berlin, 25.06.2016

Heike Müller

Moderation of World Café at the EPIZ conference “En route to the kindergarten teacher training of the future”, Berlin, 09.07.2015

Moderation of the workshop “Accompanying practical activity: counselling, further training, networking” as part of the workshop dialogue “Education for sustainable development makes kindergartens stronger” of the Bündnis Zukunfts-Bildung, Berlin, 16.09.2015

Whole-day moderation of the ANU Brandenburg conference “Perspective change – educational work at the interface between global learning and environmental education” and general meeting, Eberswalde, 02.10.2015

Franziska Sperfeld

Three-day plenary and group moderation of the Youth Forum for Urban Development on the subject of “Refugees in the city”, Berlin, 04.-06.12.2015

Two-day seminar on the subject of “Education for sustainable development and environmental information. From theory to practice” as part of the 12th German-Russian Environmental Days in the Kaliningrad region, Kaliningrad, Russia, 22.-23.10.2015

Working group on the subject of nature conservation legislation as part of the “EU-Russia legal dialogues”, Berlin, 30.05.2016

Three-day plenary and group moderation of the Youth Forum for Urban Development on the subject of “Urban traffic”, Berlin, 24.-26.6.2016

Panel discussion “Reclaiming urban soils – possibilities for action to protect urban soils” as part of the day of action “Urban climate protection”, Cologne, 10.09.2016

Three-day plenary and group moderation of the Youth Forum for Urban Development on the subject of “The future of small towns”, Berlin, 11.-13.11.2016

Fabian Stolpe

Moderation of the workshop “Cultivation of bio-energy crops on a waste rock dump from tungsten mining in Thai Nguyen (Nui Phao Mining)”, Thai Nguyen, Vietnam, 17.03.2016

Table moderation “Citizen-friendliness and efficient planning” at the conference of the Commission for Soil Protection at the Federal Environmental Agency (UBA) “Preparing the soil for tomorrow – the urban soil in the future”, Berlin, 06.12.2016

Karl Stracke

Plenary moderation of the international symposium “Comparative view on access to justice in environmental matters”, Berlin, 09.03.2016

Almuth Tharan

Whole-day plenary moderation, citizens’ workshop as part of the continuation of ProgRess II “Food for talk – resource-friendly living”, Hameln, 30.05.2015



Three-day training “Energy saving in schools, energy box and youth participation”, Kiev, Ukraine, 21.-23.09.2015

Workshop “Learning German, protecting the environment, saving energy”, Ivano-Frankivs’k, Ukraine, 25.09.2015

Workshop “Participation in your own home town”, MitOst-Festival, Ivano-Frankivs’k, Ukraine, 25.09.2015

Workshop “Environmental conservation in German tuition”, Ivano-Frankivs’k, Ukraine, 26.09.2015

Workshop “Energy saving and renewable energies in schools”, Kiev, Ukraine, 27.09.2015

Two-day workshop “Environmental mediation and public participation in Germany” for representatives of environmental authorities and environmental NGOs from Brazil (for the German Society for International Cooperation (GIZ)), Bad Honnef, 02.-03.11.2015,

Three-day plenary and group moderation of the Youth Forum for Urban Development on the subject of “Refugees in the city”, Berlin, 04.-06.12.2015

Three-day plenary and group moderation of the Youth Forum for Urban Development on the subject of “Urban traffic”, Berlin, 24.-26.6.2016

Local area exploration workshop with young people in an international public participation project held in the district of Verkati, Tbilisi, Georgia, 05.-06.11.2016

Three-day plenary and group moderation of the Youth Forum for Urban Development on the subject of “The future of small towns”, Berlin, 11.-13.11.2016

Dr. Michael Zschiesche

Closing workshop of the project “Participation of environmental associations 2.0”, Berlin, 28.05.2015

Countrywide conference “Legal protection in environmental legislation in practice”, Berlin, 09.-10.07.2015

Strategy conference of SPD-Kreisverband Pankow, Berlin, 19.09.2015

Workshop “Political utopias in the GDR. Great transformation and critique of capitalism today”, Berlin, 07.10.2015

“Comparative view on access to justice in environmental matters”, international English-language colloquium, Berlin, 22.03.2016

Workshop “Handling heavy metal contamination in Vietnam”, Hanoi, Vietnam, 10.11.2016

Moderation of the session of the “Round table on migration, Prenzlauer Berg, Berlin”, Berlin, 21.11.2016



Bachelor- and Master theses

Katrin Schneider

Martin Ohm: Measurement of results of measures to curb the spread of the invasive species *Heracleum mantegazzianum*. Bachelor thesis, Anhalt University of Applied Sciences, 2015

Katrin Schneider

Teresa van Aken: Environmental education and neophyte management using the example of controlling *Heracleum mantegazzianum* (giant hogweed) in the Eisleben region. Master thesis, Martin Luther University Halle-Wittenberg, 2015

Katrin Schneider

Matthias Haase: Studies on small-area measures to combat *Impatiens glandulifera* ROYLE. Master thesis, TU Dresden, 2015

Dr. Dino Laufer, Florian Kliche

Lea Rebecca Hildebrandt: School as an organization capable of learning? On the implementation of education for sustainable development, the great transformation and educational projects in schools. A qualitative study using the example of the project “Young reporters for the environment”, Master thesis, Eberswalde University for Sustainable Development, 2016

Advanced training courses (in chronological order)

05.02.2015, multiplicator training and advanced training course “Train the trainer” at the Bensheim nature conservation centre, Dr. Dino Laufer

21.04.2015, “Invasive neophytes in the Mittelbe biosphere reservation”, training course by the employees of the Mittelbe biosphere reservation in Dessau, Katrin Schneider

29.04.2015, workshop for teachers on “Anchoring the energy transition in school education” as part of the educational forum “The global energy transition as a field of learning: schools are active” at the Klimahaus Bremerhaven, Dr. Dino Laufer

11.05.2015, certificate course for training BNE multipliers at the Landesinstitut für Pädagogik und Medien Saarbrücken, Dr. Dino Laufer

13.05.2015, advanced training course for future kindergarten teachers at the Ruth Cohn School on the subject of “Sustainability”, Florian Kliche

22.05.2015, advanced training course “The Children of the Sun” for kindergarten teachers in Berlin, Ricardo Reibsch

27.05.2015, advanced teacher training course “Anchoring renewable energies in teacher training” with the thematic focus “Experiments in specialized teaching” on behalf of Cologne District Council at the Integrierte Gesamtschule Holweide in Cologne, Dr. Dino Laufer

29.05.2015, advanced training course “Climate protection implemented sustainably” for secondary school German teachers in Breslau, Heike Müller

28.07.2015, advanced training course for climate protection managers on the Soko Climate methods suitcase in Arnsberg, Schirin Shahed

02.09.2015, advanced training course “Education for sustainable development in the kindergarten” for the kindergarten team of the consultation kindergarten “Löwenzahn” in Berlin, Heike Müller

04.09.2015, advanced training course “Energy and climate protection right from the start” for kindergarten teachers of the municipality of Ahrensfelde, Heike Müller

04.09.2015, advanced training workshop for young people in vocational training on the subject of “Energy and sustainability” on behalf of the Haus Kreisau in Charlottenburg, Berlin, Dr. Dino Laufer, Florian Kliche

14.10.2015, Caretaker training in the Havelland district as part of the energy saving programme, Heike Müller, Florian Kliche

15.10.2015, Caretaker training for the caretakers of the kindergartens of Pfefferwerk Stadtkultur gGmbH, Berlin, Heike Müller, Florian Kliche

04.11.2015, advanced training course for beginners “The energy detectives go out into nature” for kindergarten teachers of Pfefferwerk Stadtkultur gGmbH Berlin, Heike Müller

06.11.2015, advanced training course for advanced learners “The energy detectives go out into nature” for kindergarten teachers of Pfefferwerk Stadtkultur gGmbH Berlin, Heike Müller

20.11.2015, advanced team training on “Sustainability in the kindergarten” for the bilingual kindergarten Berlin Kids International, Heike Müller

27.11.2015, advanced training for kindergarten heads “Sustainability in the kindergarten” for the foundation SozDia-Stiftung Berlin, Heike Müller

13.01.2016, advanced teacher training “Education for sustainable development in the kindergarten – Part 2” for the team of the consultation kindergarten “Löwenzahn” in Berlin, Heike Müller

21.01.2016, future workshop with schoolchildren at the Oberstufenzentrum Technische Informatik, Industrieelektronik, Energiemanagement in Spandau, Berlin, Dr. Dino Laufer

16.02.2016, advanced training course for kindergarten teachers in Beeskow as part of the energy saving project “I am a Child of the Sun – energy and energy saving in the kindergarten” – Part I, Marlies Bock

19.02.2016, caretaker training course in Ahrensfelde as part of the energy saving project, Heike Müller, Marlies Bock

22.-24.02.2016, three-day training course with energy counsellors and teachers for energy saving projects at schools in Lviv, Ukraine, Almuth Tharan

13.04.2016, advanced training course for teachers in Speyer on "LED lighting", Schirin Shahed

31.08.2016, training course for custodians of energy saving projects in Berlin and Brandenburg, Marlies Bock, Florian Kliche, Hoai Nguyen

12.09.2016, advanced training workshop for young people in vocational training on the subject of "Energy and sustainability" on behalf of the Haus Kreisau in Charlottenburg, Berlin, Florian Kliche

16.09.2016, training for custodians of energy saving projects in Hanover, Marlies Bock

22.09.2016, advanced training course for kindergarten teachers in Beeskow as part of the energy saving project "I am a Child of the Sun – energy and energy saving in the kindergarten" – Part II, Marlies Bock, Wolfram Wehrmann

22.09.2016, advanced training course for teachers in Limburg on "LED lighting", Schirin Shahed

05.10.2016, Workshop as part of the project meeting "Environment-Energy-Responsibility" at the Oberstufenzentrum Technische Informatik, Industrieelektronik, Energiemanagement in Spandau, Berlin, Dr. Dino Laufer, Ulrike Koch

02.11.2016, caretaker training course in Havelland (Nauen) as part of the energy saving project, Marlies Bock, Wolfram Wehrmann

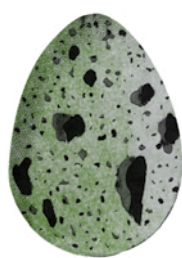
03.11.2016, HIGRADE course: introduction to biodiversity research: biodiversity, humans and global change, Environmental Research Centre, Halle, Katrin Schneider

07.11.2016, caretaker training in Reinickendorf (Berlin) as part of the energy saving project, Hoai Nguyen, Florian Kliche

15.11.2016, advanced training course on teaching materials developed on the subject of the passive house school project, Dorothea Carl, Marlies Bock

17.11.2016, caretaker training in Zwickau (Saxony) as part of the energy saving project, Ute Niezel, Heiner Giersch

22.11.2016, caretaker training in Moritzburg (Saxony) as part of the energy saving project, Ute Niezel, Florian Kliche



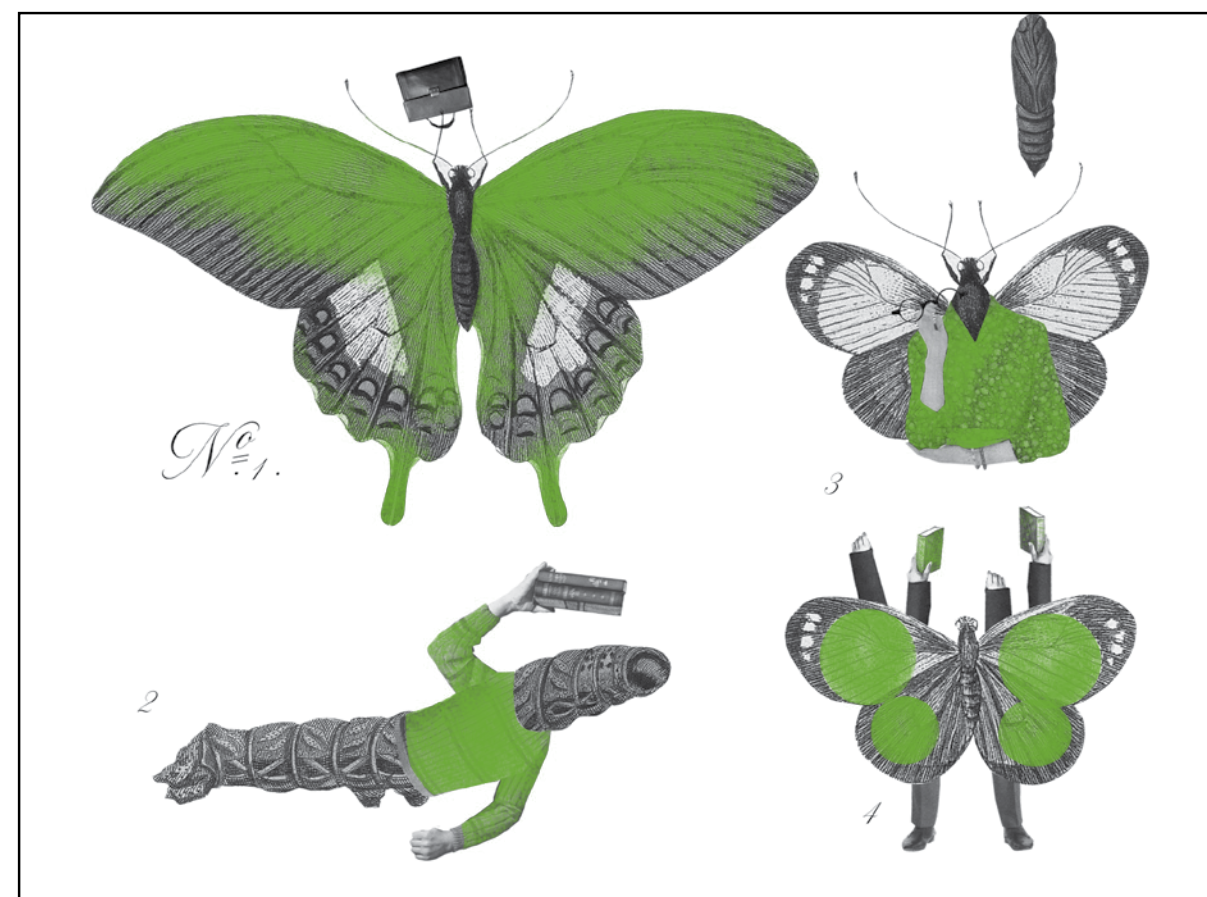
23.11.2016, caretaker training in Beeskow as part of the energy saving project, Marlies Bock

25.-26.11.2016, two training workshops "Experimenting, becoming active for the environment, learning German", All-Ukrainian German Teachers' Forum in Kiev, Ukraine, Almuth Tharan

26.-27.11.2016, two-day training course for language assistants and their mentors on "Participation, renewable energies and environmental protection – conducting a project in German tuition" in Kiev, Ukraine, Almuth Tharan

29.11.2016, caretaker training course in Flöha (Saxony) as part of the energy saving project, Ute Niezel, Florian Kliche

2016, seven training courses on "Invasive neophytes in watercourse management" at the Lower Saxony State Agency for Flood Defence and Water Management, Katrin Schneider



1 Staff 2 Student assistants / Fellows / Voluntary ecological year 3 Managing Board 4 Scientific Advisory Council

Staff (in alphabetical order)

Dr. Antje Birger, 04/2015 up to 09/2015
Degree in Biology
Research assistant in the Department for Resource Management and Environmental Communication
Focus: mapping of sample areas for KORINA

Marlies Bock, since 07/2014
Degree in Industrial Engineering, Environmental Engineering
Project manager, since 07/2016 deputy manager in the Department for Energy Efficiency and Energy Transition
Focus: energy saving projects in schools and kindergartens, planning and execution of specialist events, energy-efficient buildings, training courses for teachers and multipliers

Dorothea Carl, since 02/2016
Degree in Politics, Business Administrator in Audio-Visual Material

Project manager in the Department for Energy Efficiency and Energy Transition
Focus: conception and preparation of educational material, planning and execution of Education for Sustainable Development projects with a focus on school education

Dr. Silke Domasch, again since 02/2015
Dr. phil.; M.A. in Linguistic Science
Project manager in the Department for Environmental Law and Participation
Public relations and communication
Focus: participation concept, conception and moderation of informal public participation, editor of the UfU magazine

Verena Gaida, since 08/1993
Plastics Processing Engineer
Office manager of UfU e.V.
Focus: accountancy, controlling, office and personnel administration

Karin Hix, since 07/2010

Food Technology Engineer

Project assistant in the Department for Resource Management and Environmental Communication

Focus: project administration, financial support, supervision and accounting for KORINA

Katrin Giese, again since 01/2015 up to 09/2015

Degree in Education Studies

Educational assistant in the Department for Resource Management and Environmental Communication

Focus: educational and extracurricular projects on invasive neophytes, KORINA

Annabell Hormann, since 07/2010 up to 09/2015

Degree in Geoecology

Research assistant in the Department for Resource Management and Environmental Communication

Focus: project "Early warning system and conception of measures against invasive neophytes in Saxony-Anhalt", botany, nature protection

Florian Kliche, since 03/2008

Degree in Industrial Engineering, specialization: Environment

Project manager, since 07/2016 deputy manager in the Department for Climate Protection and Environmental Education

Focus: climate and energy education with specialization in education for sustainable development, development of educational materials on various topics, holding of teacher training courses and multiplicator training, energy saving projects in schools

Ulrike Koch, since 11/2008

M.A. in Education Studies, Musicology and Religious Studies

Project manager, since 07/2017 project manager in the Department for Climate Protection and Environmental Education

Focus: school counselling, network activities in the Brandenburg region and all over Germany, planning and realization of specialist events

Sarah Kovac, since 07/2016

M. Sc. Technology and Resource Management in the (Sub-) Tropics; B.A. International Political Management

Research assistant in the Department for Environmental Law and Participation

Focus: international environmental projects, resource protection, participation, capacity building

Dr. Dino Laufer, again since 12/2011

Dr. phil.; Degree in Political Science

Project manager, since 07/2017 project manager in the Department for Climate Protection and Environmental Education

Focus: projects on energy-saving user behavior, energy counselling, school supervision, realization of information meetings on the energy transition, student teacher activity in teacher training on the energy transition

Heike Müller, up to 12/2016

Degree in Engineering, Technical Environmental Protection

Project manager in the Department for Climate Protection and Environmental Education

Focus: education for sustainable development, the drafting of educational materials in the fields of energy, Education for Sustainable Development in elementary education, energy-saving user behavior

Thuy Thi Nguyen, since 10/2013

Journalist, Technologist

Research assistant in the Department for Environmental Law and Participation

Focus: energy plants in Vietnam, management of Hanoi office

Hoai Nguyen, since 09/2015

B.A. in Communication and Media Management

Project manager in the Department for Energy Efficiency and Energy Transition

Focus: energy savings at schools in Berlin and Hannover

Ricardo Reibsch, 02/2016 up to 08/2016

Electrical Engineer

Research assistant in the Department for Climate Protection and Environmental Education

Focus: EE sichtbar machen! 2 (Making renewable energies visible 2), Mitmach-Ausstellung (Hands-on exhibition)

Malte Schmidthals, since 05/1992

Degree in Environmental Engineering

Head of the Department for Climate Protection and Environmental Education; also treasurer of UfU e.V.

Focus: concepts and projects on energy-saving user behavior, education for renewable energies and municipal climate protection, energy education advisor to the EU Commission

Katrin Schneider, since 06/2010

Degree in Biology

Project Manager in the Department for Resource Management and Environmental Communication

Focus: early warning system and conception of measures against invasive neophytes in Saxony-Anhalt, botany, river and lake protection

Ricarda Schröder, since 09/2015

M.Sc. in Sustainability Science, B.A. in Business Administration

Research assistant in the Department for Environmental Law and Participation

Administrative assistant

Focus: bioeconomy, NGOs and biodiversity negotiations; project controlling and accountancy

Schirin Shahed, since 01/2012

Degree in Geography

Project Manager in the Department for Climate Protection and Environmental Education

Focus: KlimaAktionsKino (Climate Action Cinema), LED lightning, SoKo Climate – shaping the city systematically

Franziska Sperfeld, since 12/2006

Degree in Environmental Science

Project manager, deputy manager in the Department for Environmental Law and Participation

Focus: public participation and civil rights in environmental protection, in particular environmental information law, expert exchange of experience with partners in Central and Eastern Europe

Fabian Stolpe, since 08/2011

M.Sc. in Environmental Planning; B.Sc. in Geography

Project manager in the Department for Environmental Law and Participation

Focus: public participation and civil rights in environmental protection, soil protection, resource protection, bioenergy crops in Vietnam, Environmental Impact Assessment (EIA)/Strategic Environmental Assessment (SUP)

Karl Stracke, since 09/2014

Fully qualified jurist (Ass.jur.)

Project manager in the Department for Environmental Law and Participation

Focus: general environmental law, public participation and civil rights in environmental protection, environmental information law

Almuth Tharan, since 08/2008

Degree in Interpreting for English and Hindi

Project manager and deputy manager of the

Department for Climate Protection and Environmental Education

Managing director of UfU e.V.

Focus: climate protection competition of Berlin schools, EURONET fifty/fifty, energy saving in schools, youth forum

Wolfram Wehrmann, since 10/2016

M.Sc. in Regional Development and Conservation, specialization: Sustainable Development; B.Sc in International Forestry and Ecosystem Management

Research assistant in the Department for Energy Efficiency and Energy Transition

Focus: fifty/fifty, pedagogical realization, reporting

Sebastian Weiland, since 08/2015

B.Sc. Process Engineering

Research assistant in the Department for Environmental Law and Participation

Focus: IKI-projects in Vietnam, bioenergy production, capacity building

Dr. Michael Zschiesche, since 03/1991

Dr. rer. pol.; Degree in Economics, Jurist

Head of the Department for Environmental Law and Participation; also managing director of UfU e.V. and spokesman of the board

Focus: head of national and international environmental projects, general environmental law, public participation and civil rights in environmental protection, environmental information law, organizational development, environmental history, editor of UfU magazine

Freelance staff

Dr. Ngoc Han Pham, Environmental Law and Participation

Dr. in Production Engineering

Focus: technology transfer, soil protection and contamination, project management, projects in Vietnam

Thomas Gawron, Environmental Law and Participation

Jurist and Sociologist

Focus: planning and energy legislation

Heiner Giersch, Climate Protection and Environmental Education

M.A. in Environmental Education, Degree in Geography

Focus: climate protection and energy saving projects

in kindergartens and schools, multiplicator for the education in sustainable development in Saxony-Anhalt

Bernadette Kern, Climate Protection and Environmental Education
Degree in Physics
Focus: energy management at schools in Berlin

Dagmar Moldehn, Climate Protection and Environmental Protection
Biologist, Geographer, Environmental Educator
Focus: counselling, process supervision, training courses and seminars on Education for Sustainable Development and climate protection

Felicia Petersen, Environmental Law and Participation
Jurist and Mediator (M.A.)
Focus: studies, expert opinions and statements, moderation of events in the field of environmental legislation, participation and mediation

Dr. Bianca Schemel, Climate Protection and Environmental Education
M.A. in Educational and Cultural Studies, Dr. phil.
Focus: conception and preparation of educational materials, realization of training courses and workshops

Student assistants / Fellows / Voluntary ecological year

Maik Birnbach, up to 03/2016
Student of Technical Environmental Protection, TU Berlin
Climate Protection and Environmental Education: EE sichtbar machen! 2 (Makeing renewable energies visible! 2), renewable energies in schools

Lisa Häfner, 04/2015 up to 03/2016
Student, Environmental Engineering, TU Berlin
Climate Protection and Environmental Education: school and kindergarten supervision with regard to „Energy saving“

Ria Hoffmann, since 09/2016
Student of Law, HU Berlin
Environmental Law and Participation: Evaluation of the Environmental Information Act (UIG) and NGO business partnerings

Patrick Konopatzki, since 04/2015
Student, Urban Ecosystem Sciences, TU Berlin
Environmental Law and Participation: urban soil protection, energy crops on contaminated soil in Vietnam

Marianne Kühn, since 11/2016
Student, Nature Protection, Hochschule Eberswalde
Climate Protection and Transformative Education: Young Reporters for the Environment, Mitmach-Ausstellung (Hands-on exhibition), youth forum

Charlotte Luckau, 04/2016 up to 12/2016
Student, B.A. Culture and Technic, BTU Cottbus; M.A. Sociocultural Studies, Viadrina Frankfurt/Oder
Climate Protection and Environmental Education: Mitmach-Ausstellung (Hands-on exhibition), teaching resources on Energiewende for Bavaria

Anne Oeschger, since 10/2016
Student, Environmental Planning and Geographical Development Research, TU Berlin
Climate Protection and Transformative Education: Mitmach-Ausstellung (Hands-on exhibition), project “Beteiligung und Wirkung” (“Participation and Impact”)

Phillip Reetz, 09/2015 up to 09/2016
Student, Regenerative Energies, TU Berlin
Climate Protection and Environmental Education: renewable energies in schools, fifty/fifty Romania

Arne Selig, since 09/2015
Student, Urban and Regional Planning, TU Berlin
Energy Efficiency and Energy Transition: PassivhausSchulen (passive house schools)

Nicole Wozny, since 10/2016
Student, Sociological Technology Studies, Master Student of Integrated Natural Resource Management, HU Berlin
Climate Protection and Transformative Education: KLAK-project, Mitmach-Ausstellung (Hands-on exhibition)

Julian Zwicker, 08/2014 up to 11/2015, 03/2016 up to 08/2016
Student of Applied Environmental Sciences, University of Koblenz-Landau
Environmental Law and Participation: dialogue conference “Legal Remedies for Resource Equity” and participation of associations 2.0

Lehka Sridhar (New Delhi, India), 03/2015 up to 02/2016
Fellow, International Climate Protection Fellowship for Young Climate Experts from Developing Countries
The legal environment for energy cooperatives in Germany and India

Thiago Garcia (Belo Horizonte, Brasil), since 11/2016
Fellow, The German Chancellor Fellowship for Tomorrow’s Leaders
Governance structures at the local level for municipal climate protection targets

Binh Minh (Hue, Vietnam), since 03/2016
Fellow, International Climate Protection Fellowship for Young Climate Experts from Developing Countries
Energy plants on dioxin-contaminated soils in Vietnam

Gosia Kotkowicz (Warsaw, Poland), 03/2015 up to 08/2015
Fellow, MOE-Scholarship Exchange Program of the German Federal Environmental Foundation
Public participation formats and environmental mediations at federal level

Soumiya Bouchikhi (Casablanca, Morocco), 09/2015 up to 12/2015
Fellow, CrossCulture Programm (CCP)
Opportunities for the development auf renewable energies in North Africa

Fabian Untze, 09/2014 up to 08/2015
Voluntary ecological year
Focus: support of educational work, office organization

Amanda Beser, 09/2015 up to 08/2016
Voluntary ecological year
Focus: support of educational work, office organization

Managing Board

The acting Managing Board, which was appointed at the general meeting in Mai 2014 according to the normal procedure (see UfU themen und informationen 75, p. 42), also managed UfU in 2015 and 2016. The board, which consists of eight members, will be working until spring 2017, when new elections will be taking place. There is also

an employee representative part of the Managing Board of UfU.

Managing Board

Dr. Michael Zschiesche (jurist and economist), chairman and spokesman of the board

Adrian Jost (biologist), first deputy chairman of the board and deputy managing director

Almuth Tharan (linguist), second deputy chairwoman of the board

Malte Schmidthals (environmental engineer), treasurer

Committee members

Dr. Silke Domasch (linguist), since 2015 inactive due to employment at UfU

Dr. Bianca Schemel (educational and cultural studies, freelance collaborator UfU)

Karen Thormeyer (landscape planner, Director of Grüne Liga, regional association Berlin)

Dr. Reinhard Klenke (biologist, project leader at the Helmholtz Centre for Environmental Research (UFZ) Leipzig-Halle))

Employee Representative Committee

There was no employee representative part of the board after the departure of Christian Vömel in October 2014: from 02/2016 up to 10/2016 **Ulrike Koch** (deputy **Dr. Dino Laufer**) since 10/2016 **Schirin Shahed** (deputy **Dorothea Carl**) after re-elections due to personnel changes and new responsibilities

Scientific Advisory Council

The UfU Scientific Advisory Council came together in September 2016. Some of the members attended the meeting in its usual two-year rotation after 2014 (see UfU themen und informationen 80, p. 36). This year’s focus was the public participation as well as the educational and evaluation research at UfU. The discussion concerning the mission statement was also continued at this council meeting.

The Scientific Council of UfU currently consists of 20 members; in the period reported on, it was able to win the services of Prof. Dr. Eveline Wittmann (see below):

Rosemarie Benndorf: meteorologist, former member of working group for protecting the earth's atmosphere; founding member of UfU e.V.

Prof. Dr. John Bonine: jurist, professor for environmental law, University of Eugene, Oregon USA; founder of the Environmental Law Alliance Worldwide

Prof. Dr. Edmund Brandt: jurist, political scientist and administrative scientist; chair for public and administrative law, as well as administrative science; also director of the institute for Legal Studies, Braunschweig University of Technology

Univ.-Prof. a.D. Dr. Wilfried Endlicher: geographer, senior professor for climatology and climatological environmental research at the Humboldt University of Berlin

Dr. Arnold Fuchs: geologist, head of the Department for Crafts, Vocational Education, Emission Control, Waste Management of the Ministry of Economics, Labour and Technology of the German federal state of Mecklenburg-Western Pomerania

Prof. em. Dr. Hartmut Graßl: professor for general meteorology (1989 to 1994 and 1999 to 2005) at the University of Hamburg, also director at the Max-Planck-Institute for Meteorology, in the meantime director of the UN World Climate Research Program in Geneva

Prof. Dr. Gerhard de Haan: educational scientist and sociologist, director of the Institute for Future Studies in Education Studies at the FU Berlin

Prof. Dr. Hermann Körndle: psychologist, senior professor for the Psychology of Teaching and Learning at Dresden University of Technology

Prof. Dr. Rolf Kreibich: physicist and sociologist, director and managing director of the Secretariat for Future Research (SFZ), FU

Prof. Dr. Heike Molitor: cultural scientist, professor for environmental education/education for sustainable development, Eberswalde University for Sustainable Development

Prof. Dr. Konrad Ott: philosopher, professor for philosophy and ethics of environment at the University of Kiel, member of the Advisory Council on the Environment of the German federal government from 2000 to 2008

Dr. Reinhard Piechocki: biologist, former employee of the International Academy for Nature Conservation on the Island of Vilm (INA), founding chairman of UfU e.V.

Prof. Dr.-Ing. Ronald Plath: high voltage engineer; high voltage engineering, Institute of Energy and Automation Technology, TU Berlin

Prof. Dr. Holger Rogall: economist and business teacher, professor of environmental economics at the Berlin School of Economics and Law; chairman of the Society for Sustainability e.V., founding member of UfU e.V.

Prof. Dr. Alexander Schmidt: jurist, professor of environmental and planning law, Anhalt University of Applied Sciences in Bernburg

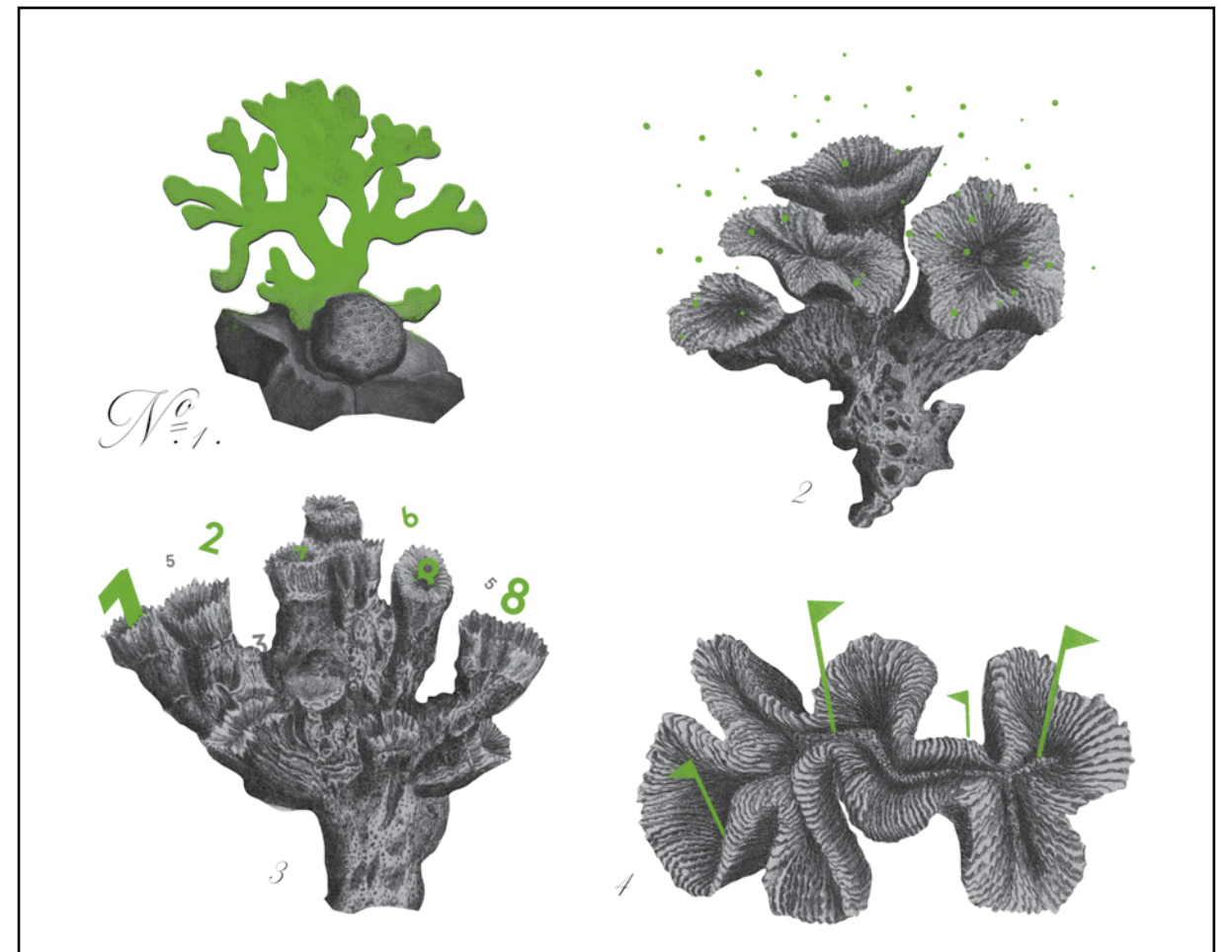
Prof. Dr. Christian Schrader: jurist, professor for constitutional, environmental and technological law, Fulda University of Applied Sciences

Prof. em. Dr. Dr. h.c. Udo E. Simonis: former research professor for environmental policy at Berlin Social Science Center (WZB); 1992-1996: member of the German Advisory Council on Global Change (WBGU); 1992-2016 editor and co-editor of the "Ecology Yearbook"

Dr. Christof Tannert: biologist, Lic.theol., former chairman of the research group for bioethics at the Max Delbrück-center for Molecular Medicine, Berlin; member of the European Parliament from 1994 to 1999; founding chairman of UfU e.V.

Prof. Dr. Eveline Wittmann: business teacher, professor for vocational education, Technical University of Munich

PD Dr. Heike Zimmermann-Timm: biologist; lecturer for ecology, evolution and diversity in the Department of Biology at the Goethe University Frankfurt; deputy chairwoman of the Earth System Science Board of the Austrian Academy of Science; consultant in the field of scientific organization development



1 Membership 2 Visitors to UfU 3 Statistics 4 Imprint

Membership

Arbeitsgemeinschaft Natur- und Umweltbildung (ANU)

The National Working Group for Nature and Environmental Education is an association of German educational institutions for nature and environmental education and of individual persons involved in environmental education. Ten regional associations are currently active besides the national association.

Berlin 21 e.V.

Berlin 21 e.V. forms the interface between politics, economics and civil society in Berlin in the field of sustainability. It is an umbrella organization for all projects and initiatives working in the field of sustainable development in and around Berlin.

Bundesverband Schule, Energie, Bildung e.V. (BUSEB)

This association works to establish sensible beha-

viour with regard to the theoretical and practical handling of energy in as many German schools as possible.

Deutsche Unternehmensinitiative Energieeffizienz (DENEFF)

DENEFF is an independent cross-sectoral network of pioneering energy efficiency companies that works towards establishing an ambitious and effective energy efficiency policy. Its main goals are a maximum reduction of the energy consumption through efficiency, neutrality with regard to the specific technology used and the creation of the basic conditions necessary for efficiency services.

Deutsche Gesellschaft für Umwelterziehung (DGU)

The DGU promotes environmental education as educationally and scientifically based interaction with the natural, social and built-up environment.

It pursues the same aims on the national level as the Foundation for Environmental Education (FEE), which in particular supports the use of existing environmental education facilities and initiatives designed to disseminate them.

Deutscher Naturschutzring (DNR)

DNR is the umbrella organization of German associations active in the field of nature conservation and environmental protection. It was founded by 15 associations in 1950 and now comprises 96 member associations.

Ecological Research Network (Ecornet)

Eight pioneering institutes in the field of sustainability research have joined forces in the "Ecological Research Network" (Ecornet), a network of non-university, non-profit-making environmental and sustainability research institutes in Germany.

Foundation for Environmental Education (associated member) (FEE)

The FEE is a non-governmental non-profit-making organization for promoting sustainable development in Europe. The organization realizes this aim by means of various education programmes.

Grüne Liga e.V.

The Grüne Liga is a network of ecological movements and an environmental association acting on the national level. It has its roots in the environmental and peace movement of the German Democratic Republic (GDR) and its aims are the support and technical coordination of autonomous environmental groups and initiatives.

Verein Haus der Demokratie und Menschenrechte

Over fifty associations, initiatives and NGOs have found a place to work in the "House of Democracy and Human Rights" in Berlin. This is a think tank and a place for dialogue and endeavour aiming at more participation of the public in the decision-making processes of modern society.

Innowego, Forum Bildung & Nachhaltigkeit eG

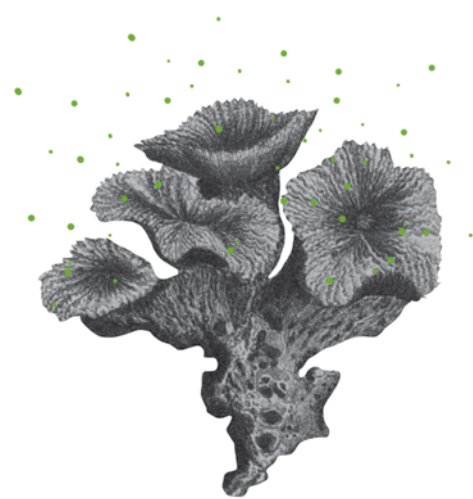
Innowego is a nationwide network of partners, which emerged out of the project "Leuchtpol – Experiencing Energy and the Environment anew". The interdisciplinary team of Innowego has a network spanning throughout Germany and consists of experts for children, youth and adult, as well as for nature and environmental education.

Justice and Environment (J&E)

J&E is an European network of environmental justice organizations which deals with environmental legislation in various countries as their sole activity or as one of their activities.

Klima-Allianz Deutschland

In view of the huge challenge which climate change means for nature and society, over 110 organizations have joined forces in the Climate Alliance Germany, where they work together to promote the creation of the basic political conditions necessary for achieving a dramatic reduction of greenhouse gases in Germany.



Visitors to UfU

(in chronological order)

13.01.2015, Almuth Tharan

Young people and educators from Kolomyja, Chmelnyzkyj, Isym and Poltava; commissioned by the Goethe Institute Kiev; workshop "The best energy is the one that is not consumed" (in Russian)

29. 05.2015, Florian Kliche

Visit by the American journalist Catherine Rampell (Washington Post); expert discussion on "Energy saving at schools"

16.10.2015, Almuth Tharan

Young NGO-representatives from Russia, Ukraine and Belarus were invited by the German-Russian Exchange program; workshop on "Energy saving and climate protection at schools"

21.10.2015, Almuth Tharan

Representatives of environmental agencies and environmental NGOs from Brazil; overview of "Climate and environmental protection in the educational projects of UfU"

09. – 13.11.2015, Hoai Nguyen, Florian Kliche, Philipp Reetz

Delegation from the Romanian NGO Environ as part of the project "Climate protection through energy efficiency – Energy saving at Romanian schools"; visit of a school together with the project's direct school coordinator in Berlin; Train-the-Trainer workshops including an exchange of experiences with active members of the local community

19.11.2015, Almuth Tharan

South Korean delegation from the Environmental Justice Institute (EJI); overview of "Citizen participation and environmental education in UfU projects"

01.12.2015, Almuth Tharan

Mayors of Guatemala, the winner of the GIZ municipal environmental competition; information on "Environmental education and youth participation"

19.04.2016, Franziska Sperfeld, Karl Stracke

Visit of Prof. Zhou Ke of the People's University of Beijing; expert talks on food security, animal welfare, climate change and deliberative democracy in Germany

10.08.2016, Almuth Tharan

Ribhu Vohra (WasteLessIndia) and Georg Stollenwerk (Auroville International Deutschland e.V.); overview of "Environmental and climate protection in the educational work of UfU"

19. – 24.09.2016, Fabian Stolpe, Dr. Michael Zschiesche

Vietnamese delegation as part of the CPEP-Project, representatives of the Vietnam Environmental Administration (VEA) and members of the mining company VINACOMIN; subject: "Bioenergy cultivation on former mining areas and the use of bioenergy in Germany"

26. – 27.09.2016, Franziska Sperfeld

NGO representatives and members of the Russian state-owned RosAtom; a delegation on the subject of "Participation in the search for a repository for highly radioactive material" with a visit to the Bundestag; meeting with German NGO representations, including an excursion to the nuclear waste repository Asse

21.10.2016, Dr. Michael Zschiesche

Judge Liu Huihui from China's constitutional court, environment and resources branch; expert talks held on environmentally relevant group legal actions, environmental protection through judicial decisions in general and activities of environmental associations in Germany

27.10.2016, Almuth Tharan

NGO-representatives from Russia, Ukraine and Belarus were invited by the German-Russian Exchange program; an exchange of expertise on the subject of "Youth participation, energy saving and climate protection education in schools"

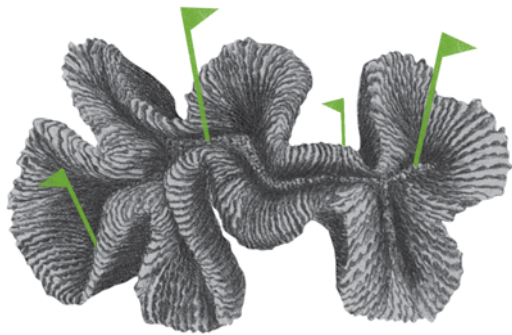
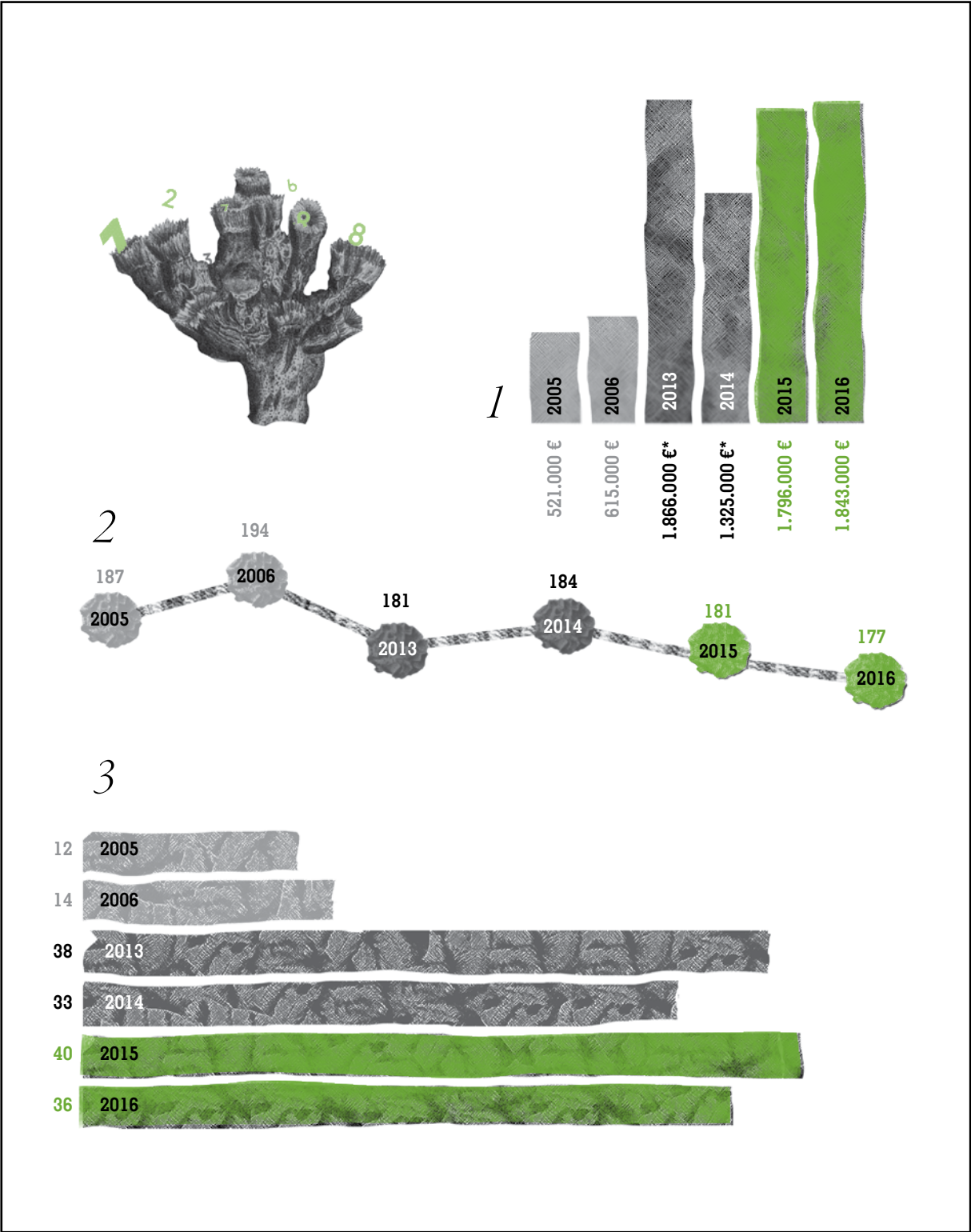
07.11.2016, Franziska Sperfeld

NGO representatives from China; expert talks held on the access to judicial courts and participation rights of environmental associations in Germany

14. – 18.11.2016, Hoai Nguyen, Florian Kliche

Members of the Bulgarian partner organization NTEF, representative of the municipalities Liulin and Samokov, educators of the four pilot schools; delegation trip as part of the project "Climate protection through energy efficiency – an introduction to and further development of energy saving projects at Romanian and Bulgarian schools"; visit of a school together with the project's direct school coordinator in Berlin, Train-the-Trainer workshops including an exchange of experiences with the actors of the local community

Statistics



Imprint

UfU e.V., Annual Report 2015/2016
Editorial staff: Dr. Silke Domasch, Dr. Michael Zschiesche (UfU Berlin)
Design: Lena Kunstmann, www.lenakunstmann.de
Translation: Ann-Li Rodenwaldt (UfU e.V.): People, Inside UfU, UfU in Media, Captions
Paul Harrison (Degree in Technical Translation, Berlin, Paul.Harrison@t-online.de):
Editorial, Projects, Output

Printing: Oktoberdruck - Umwelt.Freundlich.Drucken, Berlin
(printed on FSC recycled paper, with environmentally sound ink based on rapeseed oil)

UfU, Independent Institute for Environmental Issues
Greifswalder Str. 4, 10405 Berlin, Germany
Phone: +49 30 4284 9930
Fax: +49 30 4280 0485
mail@ufu.de, www.ufu.de/en, www.facebook.com/ufu.institut

Berlin, May 2017

1 Budget 2 Members 3 Employees**
* adjusted in comparison to the Annual Report 2013/2014
** number of employees per year in each case

Legend: long-term comparison short-term comparison current period under review

UfU in media

(selection)

Print

05.03.2015

Mitteldeutsche Zeitung, Saalekurier

Grüne sind im Grünen fleißig (Greens work diligently in the green)

26.03.2015

Westfälischer Anzeiger

Pläne lesen und verstehen können.

Dr. Michael Zschiesche zum Umweltrecht

(Being able to read and understand plans.

Dr. Michael Zschiesche on environmental law)

15.07.2016

Umwelt Aktuell

Die Möglichkeiten, gegen Umweltrechtsverstöße vorzugehen, werden sich revolutionär verändern

(The possibilities to take action against environmental law violations will change radically)

20.07.2016

Wochenspiegel

(for Jüterbog, Luckenwalde, Dahme, Trebbin)

Energie & Klima: Global – Lokal (Energy & Climate:

Global – Local)

03.11.2016

Der Rabe Ralf, Oktober/November 2016

Windräder mitten in Berlin? Eine 8. Klasse erlebt

Windenergie live in der Gartenarbeitsschule

Wilmsersdorf (Raven Ralf, October/November 2016 –

Wind turbines in the middle of Berlin? An up close experience with wind energy of an 8th grade at the

Gartenarbeitsschule Wilmsersdorf)



UfU in media

(selection)

TV & Radio

02.09.2015, Radiointerview – Fabian Stolpe und Patrick Konopatzki von UfU zum „Aktionstag Bodenschutz Urban“ am 05.09.2015 in Berlin, Flux FM (Radio interview – Fabian Stolpe and Patrick Konopatzki of UfU e.V. on “Day of action for urban soil protection”)

29.10.2015, Fernsehinterview – Beitrag des gagausischen Staatsfernsehens „GRT“ in den Abendnachrichten mit Interviews mit Ilya Trombitsky, Eco-Tiras und Karl Stracke, UfU e.V. zur „Bürgerbeteiligung im Umweltschutz in der Republik Moldau“ (ab Minute 6:30) (TV interview – A segment in the evening news of the Gagauz state television “GRT”, including interviews with Ilya Trombitsky, Eco-Tiras and Karl Stracke, UfU e.V., on “Civic participation in environmental protection in the Republic of Moldavia”)

07.06.2016, Fernsehbeitrag – Bericht über Riesen-Bärenklau und KORINA (ein Projekt des UfU), MDR um 4 (Minute 8:19 bis 11:06) (TV segment – A report on giant hogweed and KORINA (α UfU project), MDR at 4)

08.07.2016, Radiobeitrag – Marlies Bock von UfU über die Verleihung des Energiesparmeisters 2016, in den Kindernachrichten „kakadu“ auf Deutschlandradio Kultur (Radio segment – Marlies Bock, UfU e.V., on the awards for Energy Savers 2016, in the kids news „kakadu“ at Deutschlandradio Kultur)

14.11.2016, Fernsehbeitrag – Florian Kliche von UfU berichtet über die fifty/fifty-Projekte in Rumänien, Rumänischer Nationalsender TVR (Minute 4:00 bis 4:40) (TV segment – Florian Kliche, UfU e.V., on the fifty/fifty-projects in Romania, Romanian national television “TVR”)

Online

02.04.2015, Wissenschaftsjahr Zukunftsstadt – Literaturtipps zu Bildungsmaterialien des UfU zu den Themen „Klimahelden erobern die Stadt“, „Fair-Future – der ökologische Fußabdruck“ oder „Klima im Kleinen“ www.wissenschaftsjahr-zukunftsstadt.de (Science Year of the future city – a selection of educational material by UfU on „Climate heroes seize the city“, „Fair-Future – The ecological footprint“ or „Climate in the small“)

25.11.2015, So schön kann Sinnvolles sein – Unsere Druckerei (Oktoberdruck Berlin) macht Werbung mit und für die UfU-Zeitschrift (Heft 73/74) www.oktoberdruck.de (The beauty of something useful – Our printing company (Oktoberdruck Berlin) does advertisement with and for the UfU-magazine)

10.07.2016, Neophyten. Invasion der Pflanzen – Podcast SciKom003, 00:56:21 min www.sciencekompass.de (Neophytes. Invasion of the plants)

25.06.2016, Dem Verkehr hinterher – Jugendforum Stadtentwicklung im Blog der Jugendpresse Deutschland e.V. blog.politikorange.de (Chasing after traffic – Youth forum on city development in the blog of the Jugendpresse Deutschland e.V.)

18.11.2016, Energiepflanzenanbau in Vietnam – Interview mit Dr. Michael Zschiesche vom UfU www.international-climate-initiative.com (Energy plant cultivation in Vietnam – Interview with Dr. Michael Zschiesche of UfU e.V.)





UfU
Independent Institute for
Environmental Issues

UfU Independent Institute for Environmental Issues
Greifswalder Strasse 4, 10405 Berlin
p +49.30 42 84 99 30
f +49.30 42 80 04 85
mail@ufu.de
www.ufu.de/en
www.facebook.com/ufu.institut

