

Annual Report 2021



arche noVa — Initiative für Menschen in Not e.V.

Our Vision

Our vision is a world without need, in which people can live independently and with dignity. Access to clean drinking water and sanitation as well as good education are important fundamental issues for us.

Our Mission

We support people in gaining the knowledge, skills and resources to make this vision a reality.

We ensure sufficient and safe water supply, sanitary facilities and adapted hygiene measures (WASH) and improve living conditions in regions affected by natural disasters, crises and poverty. In this way, we provide emergency and transitional aid as well as longer-term development cooperation.

We promote good education at home and abroad and enable people to take on responsibility for each other and their environment. Our educational work in Germany focuses on global learning and Education for Sustainable Development (ESD). In the project countries, we primarily support education for children and young people — mostly in connection with the water and sanitation supply at schools.

More information is available online at:

www.arche-nova.org

Our main Focus









WATER

SANITATION

HYGIENE

EDUCATION







RECONSTRUCTION D

DISASTER PREPAREDNESS



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Legal notice

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Strengthen Resilience and Sustainability

Natural disasters, war, hunger, refugeeism and displacement are part of the bitter reality in many parts of the world. The crises are piling up more and more often, and their number is steadily increasing. The result: In our project countries, people are increasingly threatened by water scarcity, food insecurity and rising prices. arche noVa faces the great challenge of reacting to constantly emerging acute emergencies and at the same time not losing sight of the pursuit of global development goals.

The fact that we will be able to celebrate our 30th anniversary in 2022 is anything but a matter of course, and I am very pleased. Only with the trust of our donors and the support of sponsoring institutions have we been able to continue on this path. It is my whish that we continue on our journey together with our partners and contribute to people being able to live in a self-determined way and with dignity, regardless of the country in which they live.

With our work, we can make a significant difference in the project regions with emergency aid and development cooperation. Since 1992, arche noVa has been supporting people in specifically improving their lives: whether by building water systems, promoting good education or founding self-governing structures. Our projects have continued to develop over the past 30 years. What started with the "adventure aid", in which we saw ourselves as "doers", has become professional project work that is about cooperation on the same footing.

As a learning organisation, we have said goodbye to the idea that we could solve the problems ourselves and do everything better. Our aim is rather to contribute to self-empowerment on the ground. I am glad that we are implementing projects with our focus on water, sanitation and hygiene as well as education that are, in the best sense of the word, help for self-help and contribute to resilience in the project regions.

Stefan Mertenskötter Chair of the Board

Hof Mul, H



Global is local

The world is in the midst of a climate crisis. We all saw and felt that last summer. Pictures of parched soils, as we know them from our projects in East Africa or Asia, were shown in news broadcasts from Saxony and Brandenburg. Only a year earlier, the opposite: Torrential rivers and flooded towns in Western Germany.

In 2021, no other event in this country received more attention than the floods in the western Federal States. And that is a good thing because the number of people affected and the amount of damage is immense. We are glad that arche noVa was able to become active on the ground thanks to the overwhelming response of donors. Our project is not finished yet. This annual report shows how arche noVa promotes the reconstruction of non-profit organisations.

As an aid organisation that is active worldwide, we would like the people affected by the many other crises to receive attention and support. arche noVa is working on this challenge — not to contribute to the negative news, but rather to show that projects make a difference. Whether drought and floods in Somalia or dilapidated water infrastructure in Northern Syria, arche noVa will continue on the path of localisation in the projects in 2021. We are very close to the needs of the people and achieve great sustainability by good networking and many years of cooperation with our partner organisations. However, to get out of the spiral of more and more crises in the long run, we must understand global connections even better. arche noVa makes a contribution to this. For example, in 2021, the education department carried out a project to make libraries strong in terms of education for sustainable development.

This and all other projects confirm once again that we focus on cooperation and dealing with knowledge: We want to embrace, understand, share and pass on knowledge – with our partners and beyond. Stay by our side!

Mathias Anderson Managing Director

WORKING BEYOND NATIONAL BORDERS

International Projects 2021



The declared goal of arche noVa is to give people access to safe drinking water and sanitary facilities and to promote education. Our projects are locally adapted and directly address the needs of local people. Challenges that are not limited to the project region also play a role, climate change being at the forefront of these. That is why we think beyond national borders. In 2021, arche noVa actively promoted the exchange between projects, partners and countries.

A look at the arche noVa project world shows: Many of our project locations are close together when considered globally, most of them in East Africa and the Middle East. Sometimes only a few kilometres separate the project areas, for example Gode in Ethiopia and Jowhar in Somalia.

The project sites are connected by the Shabelle River and much more. People share the same water source, live with the same rainy seasons, and face the same risk of drought. But there is also a national border between them that separates them and means that as an aid organisation we have to take specific factors into account: from national laws to the social and economic framework conditions to the local circumstances in each place.

Beyond national Borders

arche noVa attaches great importance to implementing locally adapted projects, considering the specific local conditions. At the same time, we are increasingly working on transferring the approaches that have proven successful in one place to other places with similar geographic and climatic conditions.

This starts with advancing the sharing of knowledge within and outside our organisation. At the forefront of this are our local partner organisations, who contribute their expertise and exchange ideas with us and each other. arche noVa creates spaces for this. Be it online meetings, workshops, training courses or mutual project visits.

A Kenyan Sand Dam in Somalia

In 2021, for example, two employees from our Kenyan partner organisation ASDF (Africa Sand Dam Foundation) travelled to our project location in Somalia. Their task: To carry out an assessment, determine a location for a sand dam and support the team from our Somali partner organisation PAH (Polish Humanitarian Action) in the implementation of the project. Accordingly, a first sand dam was built to improve the water supply in a region severely affected by long dry seasons. But not everything was implemented exactly as in Kenya. As there are no self-help groups at the Somali site, for example, cash-for-work was used. And the construction itself was also adapted locally. In Somalia, for example, the area had to be fenced off to protect camels and other animals from drowning. Such a fence, on the other hand, is not necessary at all at the Kenyan dams because there are often larger water areas there anyway and therefore animals know how to deal with them.

In 2021, arche noVa was also able to transfer a proven process for the treatment of contaminated raw water to drinking water from one country to another. The ultrafiltration systems that arche noVa has been using for more than ten years and that are currently being used at Shabelle in Ethiopia are now also being used in Uganda. There is a comparable setting there, where people resort to contaminated surface water for their supply.

Regional Differences in Exchange

arche noVa also builds bridges from one project region to another within the project countries. This applies to Myanmar, where the partner organisations are in close contact with each other, and to Kenya, where the long-standing partner organisation ASDF from Machakos County also became active in Laikipia County in 2021.

So far, however, the cooperation between our projects in the Middle East has been less intensive. However, the challenges in Syria, Iraq and Lebanon are also similar. The fragile security situation is one of them, but so is the water shortage, which plays a role in all projects. In some cases, we also reach the same target group. These include refugees from Syria, whom we support both within their own country and in neighbouring Lebanon.

To take these aspects better into account, we are in the process of intensifying the cooperation between the country offices. The first steps were taken in 2021 in the area of further training for the teams and cooperation in security management.

Working together in a Consortium

Many of the world's problems are complex and multi-dimensional: Poverty, armed conflicts, migration movements, progressive environmental degradation and global warming. They do not stop at national borders, and their solution also exceeds the creative power of individual countries and stakeholders. The institutional donors also see it that way. They focus on themes and wide-ranging regions with large programs. arche noVa therefore also relies on another form of cooperation: the consortium. One example of this is a project in sub-Saharan Africa that started in 2022, where we will be working in Mali and ASB (Arbeiter-Samariter-Bund) in neighbouring Niger. Together, we reach a target group that lives on different sides of a border.

For an aid organisation of our size, working together with other institutions, experts and partner organisations is a must. arche noVa sees itself as part of an international community that is united by the humanitarian imperative and global development goals. We are actively involved, for example by organising WASH training courses. At the same time, our own projects should continue to bear our signature, because we are pursuing our own mission and working in accordance with international standards. This remains our benchmark for all cross-border approaches, activities and cooperation.



Katja Laudemann

(Master in Humanitarian Aid) has been leading our foreign program since 2019. She sees the digital possibilities as an opportunity to stay in close contact with our partners and national staff, even during a pandemic, and thereby ensure program implementation.

ARCHE NOVA 2021 WORLDWIDE

arche noVa was active in 14 countries in 2021. The international program ranged from humanitarian aid in Syria to numerous WASH projects in development cooperation and disaster preparedness in the Philippines. In all project countries, the current regulations for Covid-19 prevention were taken into account and the activities were adapted as needed.

In total, arche noVa supported 2.52 million people.

The total expenditure of arche noVa was 13.2 million Euro. arche noVa spent around 12.1 million Euro on projects abroad and 508,000 Euro on educational work in the field of ESD.

SYRIA:

- Ufuk International for Relief & Development

Global Learning/Education for

arche noVa flood aid

Sustainable Development (ESD)

LEBANON:

- arche noVa Country
- Development for People
- Lebanese Red Cross
- S Mada
- Support & Education
- Tankamel Sawa

HAITI:

Worker Samaritan

Association in Haiti

WORLDWIDE PARTNERSHIPS

arche noVa works according to the principle of helping people to help themselves. Cooperation with local partner organisations is particularly important to us. arche noVa promotes civil society structures and, together with its partners, involves the population in the projects.

MALI:

arche noVa Country Office Mali, Bamako

S Association Nord et Développement

Nouveaux Horizons

- arche noVa country or regional office with our own team
- Implementation partner foreign program
- Partner for individual projects in the consortium

GERMANY:

- S BONYAN Organisation



- Office Lebanon, Tripoli
- and Nature Association

- Society for Social

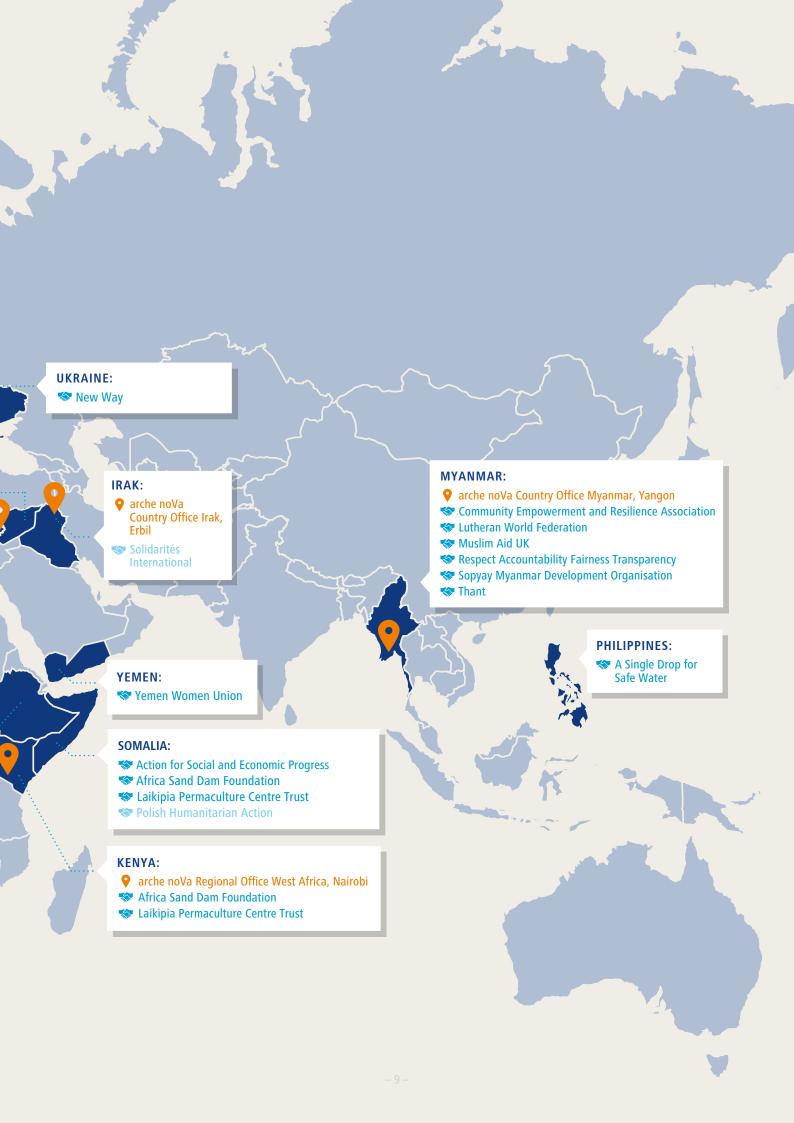
ETHIOPIA:

Organisation for Welfare and Development in Action

UGANDA:

S Katosi Women **Development Trust**





PROJECTS FOREIGN PROGRAM 2021

	COUNTRY	REGION	DURATION	SHORT DESCRIPTION
	Ethiopia	Somali Regional State	09.2018 - 06.2022	WASH activities for communities affected by flood or drought, Covid-19 preve
	Ethiopia	Somali Regional State	01.2019 - 05.2023	Strengthening the resilience of (agro)pastoralist communities through WASH a
	Kenya	Makueni-, Machakos-, Kitui-, Laikipia County	01.2015 - 12.2021	Water supply, reforestation and food security by means of climate-adapted ag
⋖	Mali	Région de Gao	01.2021 - 12.2021	Needs assessment WASH, income and food security in conflict-affected comm
AFRIC	Somalia/Kenya	Somalia: Gedo, Lower Juba, Galgaduud; Kenya: Makueni-, Machakos-, Kitui-County	09.2018 - 06.2022	Humanitarian aid (WASH & Livelihood) to flood, drought & conflict affected co Covid-19 Prevention (Somalia & Kenya).
	Somalia	Gedo, Jubbaland	09.2019 - 04.2022	Building resilience in communities affected by conflict and natural disasters
	Uganda	Mukono District	10.2017 - 09.2021	Access to drinking water, sanitation and hygiene in fishing communities. Covi
	Uganda	Mukono District	10.2021 - 03.2024	Strengthening the resilience of the fishing communities in Mukono District on
	Iraq	Gouvernements Diyala, Sulaymaniyah	02.2021 - 08.2022	Humanitarian aid in the WASH sector and waste management for IDPs, return
	Iraq	Gouvernements Diyala, Sulaymaniyah	03.2020 - 02.2021	Humanitarian aid in the WASH sector and waste management for IDPs in 6 ca
	Iraq	Gouvernements Diyala, Kirkuk, Salah al-Din	06.2020 - 05.2024	Promotion of return and host communities with WASH, capacity building, agri
	Yemen	Sana'a, Aden, Ibb and Lahi	08.2021 - 05.2022	Creation of an online marketplace for the economic support of women in Yem
	Lebanon	Beirut	10.2020 - 05.2021	Psychosocial support for children, young people and families after the explosion
	Lebanon	Governorate Akkar, North Lebanon, Beirut	08.2018 - 07.2021	Water access in places with Syrian refugees, Covid 19 prevention, emergency
	Lebanon	Governorate Akkar, North Lebanon, Beirut	11.2021 - 10.2025	Income/food security and water supply for Syrian refugees and host communit
	Lebanon	Governorate Bekaa	09.2020 - 08.2022	Education for children affected by the Syrian crisis in Lebanon
	Lebanon	Governorate Bekaa	10.2021 - 08.2023	Education for children affected by the Syrian crisis in Lebanon
	Myanmar	Rakhine State	06.2016 - 03.2022	Strengthening of disaster-affected communities with WASH/basic infrastructur
SIA	Myanmar	Shan State	11.2017 - 12.2022	Strengthening of war-affected communities with WASH/basic infrastructure, ca
A	Myanmar	Shan State	10.2019 - 06.2024	Supporting schools by expanding WASH infrastructure, strengthening commun
	Myanmar	Rakhine State	09.2020 - 06.2021	Ensuring basic WASH needs in 2 IDP camps
	Myanmar	Rakhine State, Shan State	12.2020 - 06.2021	Strengthening resilience in IDP camps and communities with winter relief and
	Myanmar	Rakhine State	12.2021 - 11.2025	Strengthening resilience for communities and internally displaced people in C
	Philippines	Palawan	01.2020 - 12.2024	Infrastructural support for the partner ASDSW to provide infrastructure in the
	Syria	Governorates Raqqa, Deir Ezzor	02.2018 - 06.2021	Restoration of decentralised water networks and waste management for IDPs
	Syria	Governorates Idlib, Aleppo, District Afrin	12.2019 - 12.2021	Humanitarian aid to war affected IDPs & host communities
	Syria	Governorates Raqqa, Deir Ezzor	12.2019 - 12.2022	Promotion of access to education, reconstruction of WASH/basic infrastructure
	Syria	Governorates Raqqa, Deir Ezzor, Al-Hasakah	08.2021 - 12.2022	Multisect. Humanitarian aid (water, food, NFI) to IDPs and host communities
	Syria	Governorates Raqqa, Deir Ezzor	08.2021 - 07.2025	Multisect. Approach to food security for internally displaced persons and host
	Germany	North Rhine-Westphalia, Rhineland-Palatinate	07.2021 - 12.2022	Emergency aid, reconstruction of non-profit organisations after floods
0 P E	Germany, Myanm	nar	01.2019 - 12.2020	Advanced training in emergency aid in the area of WASH and development of
EUR	Ukraine	Oblast Dunezk, Luhansk	10.2021 - 04.2024	Sustainable wastewater concepts for municipalities and social institutions in e
	Ukraine	Oblast Donezk	10.2020 - 02.2021	Covid-19 prevention in schools and kindergartens in the conflict-affected area
SOUTH AMERICA	Haiti	Southern Province	08.2021 - 04.2022	Emergency aid for people affected by the earthquake by providing drinking wa

Explanation OF SECTORS: • Water, Sanitary, Hygiene, Seducation, Nutrition, Livelihood, Health, Disaster preparedness













Abbreviations: AA: Federal Foreign Office, ADH: Aktion Deutschland Hilft, ASB: Arbeiter-Samariter-Bund, ASDF: Africa Sand Dam Foundation, ASDSW: A single drop for safe water, ASEP: Action for Social and Economics Association, DPNA: Development for People and Nature Association, ECHO: European Civil Protection and Humanitarian Aid Operations, GWN: WASH-Netzwerk (German WASH Network), KWDT: Katosi Women Development in Action, PAH: Polska Akcja Humanitarna, RAFT: Respect Accountability Fairness Transpar & Education, Thant: Thant Myanmar, TKS: Tankamel Sawa, UFUK: Ufuk International for Relief & Development, UN OCHA: United Nations Office for the Coordination of Humanitarian Affairs, YWU: Weiterdenken

	SECTORS	CATEGORY	DIRECT BENEFICIARIES	CO-FINANCING	IMPLEMENTATION PARTNER	FINANCIAL VOLUME IN 2021
tion	6 9 🗿 🖔 🙃 🗐	NH	56,660	AA, ADH	OWDA	€ 857,351.40
nd food security	♠ ¶ ♣ ╆ @	EZ	26,315	BMZ, ADH	OWDA	€ 355,153.40
culture	6 🗿 📛 🚱 🗐	EZ	32,514	BMZ, ADH	ASDF, LPCT	€ 437,798.05
nities	6 9 🗿 🕹 😇 🐯	WA/ÜH	120,000	ADH	NOUV	€ 47,518.93
nmunities & IDPs (Somalia).	6 9 🗿 🗑	NH	314,468	AA, ADH	ASEP, PAH, ASDF, LPCT	€ 1,443,648.02
	🜢 ۹ 🚔 🗃	WA/ÜH	19,245	BMZ	ASEP	€ 350,278.63
-19 Prevention	🜢 n 🖺 👂 👺	EZ	23,310	BMZ	KWDT	€ 19,041.80
ake Victoria, Uganda	♦ 9 ∰ ∰	EZ	15,877	BMZ	KWDT	€ 16,238.94
es and host communities	6 9 🗿	NH	63,515	UN OCHA		€ 517,483.71
ıps	6 9 🖺	NH	17,000	ЕСНО	SI	€ 88,636.36
ultural promotion	♦ ¶ = 5 6 6	WA/ÜH	40,000	BMZ		€ 1,641,734.46
n	&	NH	40	ADH	YWU	€ 43,058.66
ı in Beirut	4 0	NH	9,714	ADH	DPNA	€ 71,225.75
lief after Beirut explosion	69	NH, WA/ÜH	552,473	BMZ	TKS, LRC	€ 546,289.10
2S	8 0	NH	37,430	BMZ, ADH	TKS, Mada	€ 105,707.89
	69	NH	2,134	SSK	SSSE	€ 470,645.70
	2	NH	2,463	BMZ	SSSE	€ 64,767.77
, capacity building, DRR	♦ 9 ∰ 🗑	WA/ÜH	16,307	BMZ		€ 311,257.51
pacity building, DRR	♦ 9) ∰ 🗐	WA/ÜH	8,000	BMZ	SMDO	€ 377,117.03
ty resilience	69	WA/ÜH	6,700	BMZ	SMDO	€ 288,140.65
	69	NH	2,183	UN OCHA	LWF	€ 29,282.80
Covid-19 prevention	n	NH	16,267	MAUK	MAUK	€ 28,074.63
ntral Rakhine	♦ 9 4 9 6	WA/ÜH	9,699	BMZ	Thant, RAFT, CERA	€ 2,189.17
vent of a disaster		NH, WA/ÜH		·· ·	ASDSW	€ 14,764.16
and host communities	♦ 9 ∰	WA/ÜH	850,000	BMZ		€ 1,099,976.36
	6 9 4 5	NH	151,140	AA, NiN, ADH	BONYAN, UFUK	€ 1,946,243.03
for IDPs and host communities	6 9 4	WA/ÜH	162,317	BMZ		€ 982,647.36
		NH	5,940	AA, ADH		€ 97,207.27
ommunities	♦ 9 # \$ 5 8	WA/ÜH	10,830	BMZ		€ 168,458.65
	45	NH, WA/ÜH	11,100	ADH	ASB, diverse	€ 109,904.49
compendium	9	NH	150	AA	GWN	€ 45,954.79
stern Ukraine	69 9	EZ	17,700	BMZ, ADH, WF	NW	€ 42,919.73
	4 2	NH	7,000	SSK, ADH	NW	€ 5,973.28

 $Abbreviations \ of \ CATEGORIES: \ NH-Emergency \ aid, WA/\ddot{U}H-Reconstruction \ / \ Transitional \ aid, EZ-Development \ cooperation$

nic Progress Somalia, BMZ: Federal Ministry for Economic Cooperation and Development (Bundesministerium für Wirtschaftliche Zusammenarbeit und Entwicklung), CERA: Community Empowerment and Resilience levelopment Trust, LPCT: Laikipia Permaculture Centre Trust, LRC: Lebanese Red Cross, LWF: Lutheran World Federation, MAUK: Muslim Aid UK, ND: NOR.DEV (Association Nord et Developpement), NiN: Nachbar in ency Myanmar, SI: Solidarités International, SKALA: SKala-Initiative der PHINEO gemeinnützige AG, SMDO: Sopay Myanmar Development Organisation, SSK: Sächsische Staatskanzlei, SSSE: Society for Social Support Heinrich-Böll-Stiftung Sachsen e.V.

Ethiopia

ANOTHER CRISIS IS COMING



In 2022, East Africa made the headlines once again due to extreme drought. The arche noVa locations in the Somali region of Ethiopia are also affected and need emergency aid. At the same time, our longer-term projects designed for sustainability and focusing on water supply, sanitation and agriculture are proving to be an important contribution to greater resilience. In 2021, numerous activities were carried out to strengthen the resilience of the local people.

"Every place where we ensure with our local partner organisation that the scarce water resources are used better, gains security of supply" says Nazir Ahmed from arche noVa. He regularly inspects the locations where so-called Birkaz were built in 2021 and in the years before. The underground rainwater storage tanks, covered against evaporation and pollution, hold up to 800 cubic metres of water and can supply entire communities with it.

"When I see that the water committees are working well, the fee system works and the associated hand pumps are regularly serviced, then I feel reassured," says the project manager. Under these conditions, the groups can not only keep the plant running, but also make provisions for crises. This is exactly what will be needed in early 2022, when East Africa will be hit again by prolonged drought. Our Birkaz locations are also affected, but quite a few water committees can finance drinking water deliveries by truck from their own budgets.

In 2021 arche noVa will primarily expand the project locations on the Shabelle River. Together with the local partner organisation OWDA (Organisation for Welfare and Development Action), we are setting up extraction points with pumps, pipes, water tanks and filter systems. This means that for the first time, people will have access to safe drinking water close to where they live. This is a great relief, especially for the women and children, because they traditionally do the fetching of water, which is anything but easy on the

Shabelle. The distances are far and there is a risk of accidents on the unpaved shore, also because of crocodiles. With the construction of the plants, the supply situation improves sustainably. At the same time, they make a contribution to climate protection — for example in Allow Igaadshi, where a solar system is installed for the pump instead of the usual diesel generators.

Our projects in Ethiopia rely increasingly on climate-neutral energy sources. In this way, the municipalities gain independence from supply bottlenecks and fuel prices. Further improvement steps will be achieved in 2021 by setting up irrigation systems and tree nurseries, carrying out hygiene activities and establishing disaster preparedness structures.

Whether river communities or villages with rainwater storage tanks – the arche noVa project locations exert a great attraction. In 2022, as a result of the acute drought, many families will move here. The capacity of the water infrastructure built by arche noVa is not sufficient everywhere. Emergency aid is needed in several places. But overall, the people at the deployment sites are better cared for than in comparable communities. Our conclusion: arche noVa will remain involved in Ethiopia and will accompany even more communities on the way to sustainability and resilience.





Somalia

SUPPORT FROM KENYAN PARTNERS



In 2021, arche noVa succeeds in becoming active across borders in Somalia for the first time. With support from Kenya, sand dams are being built at two sites to improve the local water supply. The transfer of knowledge between the partner organisations opens up development potential far beyond the locations and contributes to local resilience.

"Despite" — this word best summarises the motivation that connects arche noVa with the local partner organisations in Somalia. Despite the difficult security situation, despite the difficult accessibility of the project areas, despite the seemingly endless dimension of the task — together with ASEP and PAH, arche noVa is working to improve living conditions in rural communities in the districts of Gedo, Lower Juba, Galgaduud and Middle Shabelle.

In the rural project communities, which repeatedly take in many internally displaced persons during the numerous crises in the country, there is a lack of everything: access to water, sanitation, health care, education and income opportunities. With a whole range of activities, arche noVa meets the challenges. In 2021, for example, we will expand the Belet Xaawa elementary school. In the process, classrooms will be renovated, toilets will be built, hygiene training will be provided, and a 25 cubic metre rainwater storage tank will be constructed. The school director confirms that following these improvements, a number of the many early school-dropouts have returned to the classroom.

Even seemingly small steps make people's lives noticeably easier. For Fadumo Ali Muhamad, it is working with the newly formed women's sanitation group in Belet Xaawa to ensure cleanliness and good hygiene practices in the community. With the additional income, the 28-year-old mother of five children has become an entrepreneur and has been earning her own income in her grocery store since 2021.

Giving people a perspective and strengthening their resilience is the overall goal of our engagement in Somalia. Two special milestones on the way there can be reached in 2021: the construction of sand dams to improve the water supply at two project locations, as arche noVa has been doing in Kenya for ten years. In 2021, employees of our Kenyan partner organisation ASDF will travel to Somalia for the first time to pass on their knowledge and to guide and accompany the construction of the dams. That is anything but a matter of course in a country where public safety is not guaranteed. That is why our first dam got targeted by the armed local groups. There were even threats of blowing it up until the prudent intervention of the local authorities' security management eased the situation.

Our focus is always on the needs of the local population, who suffer from enormous water shortages, for example in Garbaharey, where the first dam is being built in a rapidly drying up river bed just outside the city. After construction, the water collects in the sandy area in front of the dam and ensures the supply of people for six months. This is the longest time that stored rainwater has ever been available on site.

Uganda

OVERCOMING THE TOILET TABOO



Toilets are considered an important step in the development of health care. Nevertheless, the issue is neglected worldwide and also in Uganda. arche noVa is campaigning for better sanitation and against the taboo in the project region on Lake Victoria. Hygiene and toilets are a focus in the comprehensive WASH project implemented with KWDT's women's self-help groups.

Hardly anyone likes to deal with faeces. Lydia Kateregga and Sharon Mananda see it quite differently. The two women operate the disposal vehicle that is used to empty the septic tanks in the fishing communities on Lake Victoria. In 2020, the vehicle was purchased as part of our collaborative project with the Katosi Women Development Trust (KWDT). In 2021, the two women expanded their area of work to the entire Mukono District, thereby helping to solve one of the biggest local development obstacles. Lydia Kateregga and Sharon Mananda are proud of their job, for which they were trained in the course of our project, because it makes people's everyday lives noticeably easier.

"Our whole village was full of filth. Everyone relieved themselves outdoors. And the parents just emptied their children's nappies anywhere," says a villager from Bugula, who does not want her name published. The reputation of the village was so bad that nobody liked to visit it. Now Bugula is a real "tourist attraction" says the young woman a little jokingly.

In fact, the arche noVa project has led to an improvement in the hygiene conditions in Bugula and the other project communities. This has been helped by the construction of community toilets, the service of the septic tank truck, and intensive education regarding sanitation. In Bugula and 14 other villages in 2021, there was intensive discussion about the toilet taboo and how open defecation can be brought to an end. Menstrual hygiene also played an important role and was discussed with the men in a large group. The topic

is particularly important to the women's self-help groups organised in the KWDT network. Our joint project creates the space for women to address their needs and contribute to solving local problems. Quite often, this involves WASH issues, ranging from fetching water, to caring for family members who are ill, to wanting a safe space where women can go to the toilet and wash in dignity.

The comprehensive project of arche noVa on the north shore of Lake Victoria addresses these needs of women in particular and thereby supports the communities as a whole. It is based on the recognition that when generations of women are disadvantaged, neither the women nor the community can reach their full potential.

In addition to the numerous educational programs and training courses that were carried out despite restrictions during the Covid crisis, the highlights of 2021 include the construction of wells in Kiziru and Buleebi, the establishment of waste collection points, the improvement of waste management in twelve locations, the promotion of soap production and septic tank emptying as a business for women and the development of a communication strategy to change behaviour in relation to WASH issues.





Myanmar

KEEP PROJECTS RUNNING



Carrying out projects as a non-governmental organisation was anything but a matter of course in Myanmar 2021. When the military took over in February, our entire work environment was shaken. Added to this were the serious consequences of the Covid-19 crisis. Nevertheless, arche noVa remained present in the country because we feel committed to the people in the projects. Together with our partner organisations, we succeeded in implementing measures despite all the difficulties.

Many families in Myanmar have been living in poverty for generations. Their everyday life is characterised by hard work, and the desire for a better future. But time and again, natural disasters and political crises shake things up. 2021 was a particularly difficult year. With the military taking power again, people's everyday lives have been completely thrown out of joint. The spiral of violence escalates, the power goes out, the internet is blocked, education, health and banking come to a standstill. Civil war is raging in large parts of the country, which is also forcing our projects to be interrupted for the time being.

In an acute state of emergency, the safety of our own team and local partner organisations comes first. At the same time arche noVa closely monitors the situation in the project areas in the northern Shan State and in the central Rakhine State. It soon became clear that in the long run there will be only limited access for national staff, also because of strict mobility bans imposed due to Covid-19. arche noVa nevertheless has stuck by its engagement in Myanmar, because the need is unceasingly great, even increasing. During the year we have been able to distribute basic supplies such as food and hygiene products in communities that have been particularly affected by the ongoing effects of the Covid-19 pandemic.

Under the restricted conditions, we are again adapting the work structures and controlling the activities from the home office, just as it was started in 2020 during the pandemic. Significant compromises have to be made in the project

content. For example, the originally planned construction activities at schools in Shan State are unthinkable because all school operations were suspended throughout the year. Activities in the field of hygiene and health care, on the other hand, are feasible. Other activities also take place, which arche noVa accompanies and which are mainly implemented by the local partner organisations. The target group itself is playing a decisive role more and more often. For example, village leaders from Rakhine come to the arche noVa office to take part in hygiene promotion training. As multipliers, they carry the knowledge to the villages and distribute goods and materials provided there. And in Shan State, self-organised group meetings and training courses are held, for example on the operation and maintenance of water systems. Finaly, specially trained municipal hygiene officers carry out home visits and provide information about health care, which is very helpful for people in the pandemic.

We are particularly pleased that SMDO (Sopyay Myanmar Development Organisation) was able to support seven communities in Shan State in the crisis year 2021 in building basic infrastructure to reduce the risk of disasters. New water tanks, access roads and bridges were built. And in Rakhine State, a new community-based disaster risk management project was launched in 2021.

Syria

CHILDREN'S LIFE WITHOUT SCHOOL



Most children in Syria cannot remember life without war. Falling bombs, fighting in one's own neighbourhood, losing one's home, seeing the dead and injured – these experiences have been branded into the minds of an entire generation. At the same time, there is a lack of educational opportunities. arche noVa gives children and young people access to lessons in elementary subjects and psychosocial support in the particularly unstable north of the country.

About half of the schools in northern Syria have been destroyed, and there is a lack of staff and financial resources. OCHA, the UN Emergency Relief Office, estimates that 41 percent of school-age children are not receiving education. Among the younger children, there are many who have never seen the inside of a school. Therefore, the joy was enormous when our first learning centre opened at the end of February 2021, where the children and young people receive instruction in the main subjects as well as psychosocial support.

Reading, writing and arithmetic are at the top of the curriculum for schoolchildren around the world. It is the basic skills that make further learning possible in the first place and allow the children to develop their potential. Without this basis, they have no prospect of earning a living when they grow up. In our preparatory classes, the basics of the Arabic language are taught, which is the mother tongue for most of the participating children and young people. Mathematics and English are also on the curriculum.

Our project is aimed at children and young people between the ages of 8 and 14 who have attended school for a long time or have never attended school because there is no longer a school where they live or because those affected were unable to visit one for other reasons. We support the children and young people in a targeted manner and introduce them to learning so that they can find their way (back) into the school system. Protected spaces are created for the preparatory classes. Where possible, the local arche noVa team rents suitable classrooms, equips them accordingly and provides school materials for the children. Where no suitable rooms can be found, the arche noVa team comes to the children with mobile classrooms. In 2021, we have created four permanent and six mobile learning centres. The teachers were selected and trained by arche noVa. Once a week, the children also receive a warm meal in the learning centre.

There, in addition to teaching, a great deal of emphasis is placed on psychosocial support, which is aimed on the one hand directly at the students, but above all also at the parents and teachers. Through this offer, the adults learn to be better able to deal with the problems of the children. In many families, traumas makes life and learning difficult. With an offer that appeals to everyone involved, the devastating experiences of the war can be addressed and processed in a child-friendly way. This approach is showing success: Meanwhile, the fourth round of students has successfully passed the exams and a higher than expected percentage managed to start regular schooling.



Germany

RECONSTRUCTION AFTER THE FLOOD



In Mid-July 2021 there were severe storms in some parts of Germany. The extreme amounts of rainfall caused flash floods and massive flooding. More than 180 people lost their lives in the floods, many have lost all their belongings. Damages in the billions are left behind. The people and communities most affected are in North Rhine-Westphalia and Rhineland-Palatinate.

A site visit in Stolberg, almost a year after the disaster: Duygu Ulfig stands in front of full shelves in the food warehouse of the Mühle interest group. "These supplies will be completely distributed to those in need within a few days," she says, pointing to cans of peas and carrots, bottles of mineral water and packages of margarine stacked to the ceiling. The Mühle district is home to many socially and economically disadvantaged people who need support. It is here of all places that the Vichtbach left a trail of destruction on 14 July 2021. After the disaster, those affected were left with nothing. Without financial reserves, they had nowhere to go.

Help will be needed for a long Time

"On the third day here, it looked like the first," Duygu Ulfig recalls. Early assistance had mostly reached only the chic old town. With a group of volunteers, the young woman there-

fore decided to take matters into her own hands in Mühle, clean up the neighbourhood, organise donations in kind, and finally founded IG Mühle für Stolberg e.V. The association is now one of the partners of our flood aid. As part of the project, a van was financed, which since then not only transports the still urgently needed donations in kind to the needy, but also makes excursions possible and thereby gives affected children back a piece of normality. "We need to carry forward the respect and cohesion that was created by the floods," says the young woman, referring to the many challenges in her district. "The affected citizens will need help for a long time to come because reconstruction costs an enormous amount of time and money."

arche noVa participates in this task within the scope of its own possibilities. Our project started immediately after the disaster with emergency aid. 20 construction dryers were procured and transported to the disaster area, thanks to our cooperation partners. In addition, 10,000 hygiene kits were distributed to affected households. In Advent 2021, arche noVa made a wishing tree campaign possible with Christmas presents for children from affected families in the Eifel, in the Ahr Valley, in Erftstadt and in the Bergisches Land.

Support for Non-Profit Organisations

The focus of arche noVa's work is on rebuilding aid for non-profit organisations in the flooded areas. Since the floods, many of them have faced major funding problems in repairing all of the damage and resume their important work.

arche noVa has intensively researched and contacted associations and initiatives in the areas of environment, social affairs, sport and culture. These include, for example, sports clubs, kindergartens and youth facilities. Our project provides support in areas for which there are no public funds or insurance benefits. In this way, it was possible to help extensively with the replacement of inventory and to finance and implement construction projects.

Affected organisations are extremely grateful for this assistance, which supplements government funding and insurance payments. A year after the disaster, most of those affected are still struggling to apply for claims settlement with insurance companies and authorities. Once this is done, the associations, initiatives and institutions worry about the question of the remaining financing. In Rhineland-Palatinate they are confronted with the demand for own participation

in construction measures. In North Rhine-Westphalia, on the other hand, only a small lump sum is paid for the replacement of the inventory through State aid. In many places, resentment and resignation are spreading, so that the measures of arche noVa are often not only financial help, but also bringing back a spark of hope.

A Need also at Schools

Since a very large number of schools were also affected by the destruction caused by the floods, the authorities are also faced with major challenges and cannot cover the reconstruction needs of the schools within a reasonable period of time. Therefore, arche noVa has also included school development associations in the flood relief program. These include, for example, the support association for the municipal secondary school in Bad Münstereifel. With our support, seating was set up in the school break area.

Despite the help already provided, there is still a long way to normality. Thanks to the overwhelming willingness to help and to donate, arche noVa can continue to help with the reconstruction.

Heavy Rain and Flooding in July 2021 in Germany

- Up to 150 l/m² of rain in some areas
- Particularly affected regions in Rhineland-Palatinate and North Rhine-Westphalia
- More than 180 people lost their lives, also including rescue workers
- 65,000 people affected in Rhineland-Palatinate alone
- Estimated 20.9 billion Euro damage

Aid Project by arche noVa

- Emergency aid directly after the disaster
- Focus on non-profit organisations, such as sports clubs and day care centres
- Version September 2022: Support for 20 facilities
- Supplying funds covering own-contribution on grants
- Increase in State aid for the replacement of inventory
- Financial support for other funding gaps in State aid
- Advice on the framework conditions for State reconstruction aid



Anke Bartz

(Graduate hydrologist) has been responsible for arche noVa's flood relief program since October 2021. It is important to her to keep the hurdles low for rapid and non-bureaucratic financial aid so that a new start can be made after a natural disaster of this magnitude.

WASH IN HUMANITARIAN AID

Knowledge Management at national and international Level

arche noVa promotes the worldwide knowledge management on humanitarian aid in the field of water, sanitation and hygiene (WASH). In 2021, we co-hosted workshops at the national and international level. An important goal in this regard:

Allow for more localisation of help.

In humanitarian crises, the WASH sector plays an important role because it addresses the basic needs of those affected: A safe drinking water supply saves lives; adequate sanitation and good hygiene measures make a significant contribution to ensuring that a health crisis does not break out in acute crisis situations. The need for humanitarian assistance in WASH is great and continues to grow in the face of increasing numbers of natural disasters, complex and protracted crises, and enormous climate impacts. To cope with the task, humanitarian aid stakeholders not only need sufficient financial resources, but also capacity expansion in the form of personnel and know-how.

arche noVa has been helping to strengthen the capacities of the WASH sector for several years. In 2021, among other things, we co-organised workshops in a consortium with members of the German WASH network, which contribute to the dissemination of specialist knowledge and the exchange of experts. One highlight was the regional workshop in the Asia region in October, which was held virtually due to Corona. Lorenz Ewers from arche noVa and colleagues from the German Toilet Organisation moderated the event for a week, which offered lectures as well as space for interactive learning and exchange of experiences. 23 very motivated participants from ten countries took part. The topics included:

- Humanitarian principles/Sphere standards
- Disaster and climate resilient WASH services
- Water supply, sanitation and faecal sludge management as well as hygiene
- · Gender equity and inclusion
- Disaster preparedness, resilience and mitigation
- Operation and maintenance of WASH infrastructure
- COVID-19 campaigns
- Transition from humanitarian to market-oriented WASH provision

Events like these are instrumental in strengthening the role of local stakeholders in humanitarian response. The aim is for

self-supporting structures to develop in the regions. As part of our commitment, regional workshops are also on the agenda in 2022, this year with a focus on the Mena region and East Africa. Among the participants are representatives of our local partner organisations.

arche noVa is also a co-organiser of the "WASH in Emergencies" series in Germany with annual events. The 2021 training took place in Dresden and in cooperation with the Technical University. A close cooperation with the Academy for Humanitarian Action (AHA) in Bonn is planned. The events in the network strengthen the performance of German humanitarian WASH stakeholders to advance the sector on a global level. In addition to knowledge management, quality standards and increasing accountability, the main focus is on coordination and cooperation with stakeholders at the local level.

AN OVERVIEW



486 portable reverse osmosis systems

produce clean drinking water for families in Iraq.



430 tools

including picks, rakes and shovels, help create terraces in the fields in Kenya.



6 schools and 8 health centres

in Ethiopia have new sanitary facilities.



699.673 bread rations

improve the nutritional situation in the Syrian District of Afrin.



239 young people

take part in online workshops and holiday camps on sustainability at work.

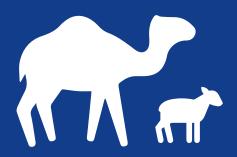


3 women

learn to use a septic tank emptying vehicle.

29,800 sheep, goats & camels

use the two new cattle troughs in Kalafo, Somalia.



LIBRARIES AS A MODEL

arche noVa brings Education for Sustainable Development (ESD) to Saxon Libraries



2021 arche noVa was on the road in Saxon libraries and brought approaches, methods and ideas for education for sustainable development to rural areas.

After eight appointments, we draw a positive balance.

We all know libraries as quiet places to browse and borrow books. For arche noVa, libraries are also an ideal starting point for Education for Sustainable Development (ESD), because as a public institution they stand for equal opportunities and lifelong learning. They are therefore predestined to act as role models for ESD and promote sustainable development in their community.

arche noVa advises Libraries

Libraries need expertise to ensure that the comprehensive implementation of ESD is successful and that sustainable learning spaces can be created in the municipalities. This was contributed by arche noVa within the framework of a project set up especially for this purpose. From October 2020, our Global Learning team was on the road in rural communities.

At all events, there was a lively exchange about how library work can be made more sustainable in its processes and how good ESD educational offers can be developed. From Annaberg-Buchholz to Weisswasser, our three-hour consultations

and four-hour regional workshops took place with a total of 48 municipal library employees.

Once again, it became apparent that libraries are sustainable in themselves – because you can borrow things and get access to knowledge. However, all facilities also saw that they still had a need for development. There was great interest in new ideas.

Among the topics dealt with in the project were the sustainable media selection and the handling of the lending. Logistics chains, means of transport and use of materials were examined. The discussions ranged from the question of whether and with which foils books should be wrapped, to the decision on location, equipment and technology at events. Last but not least, the aim was to draw the attention of library staff to the wide range of media on the subject of ESD, which show options for action and inspire them to think outside the box.

Small and big Questions lead to Education for Sustainable Development (ESD) in Libraries:

- Where do we locate media on Education for Sustainable Development?
- Do we need more books, films etc. that deal with the global development goals?
- Do we want to hold events that focus on ESD? What content would be interesting? And who do we invite for the presentations?
- Are our rooms and the event space barrier-free?
- Are our office supplies sustainable?
- What do we use to transport and package media?
- Are there enough bike racks?
- Have we posted the public transport timetables?
- Is it possible to fill up drinking bottles at the tap?
- How do we deal with energy in our premises?
- What sustainable investments do we want the municipality to make?



Best practice: Book Exchange Box in Zittau

Our project promoted the exchange between libraries. This indicated that the Christian-Weise-Library in Zittau is already a pioneer in terms of sustainability. During the Corona lockdown, the staff used the time to sort out books. These were made available to be taken away free of charge. Over time, a swap box was created where library users now provide books for others. The Weisswasser City Library has also set out on the subject of ESD and put together a media box on sustainability topics for the classroom.

Pulling together with Municipalities

As municipal institutions, libraries are bound by the decisions of the municipal administration, this applies in particular to questions of procurement and premises. To design these aspects as a library according to sustainability principles, it requires discussion with the municipality and courageous decisions. For example, centrally located, energy-efficient locations that are easily accessible by bus, train, bicycle, and on foot are desirable in terms of ESD.

Viewed the other way around, libraries can set an example with their commitment in the community, and publicly advertise sustainability by making their own ESD activities visible on the website or in the community newsletter and seeing themselves as role models. From bicycle racks at the entrance, to posting public transport timetables or the attractive presentation of ESD media to the installation of a drin-

king fountain, there are numerous starting points for libraries to become pioneers in their communities.

Brochure prepared on the Subject

arche noVa has created a handout on the subject of ESD at Bibos 2021 as part of the project. The brochure "Introduction of Education for Sustainable Development (ESD) in public libraries in Saxony" can be downloaded as a PDF from the arche noVa website.

This project was supported by the Saxon State Ministry of Education and Cultural Affairs (SMK) as part of the implementation of the Saxon State Strategy for Education for Sustainable Development (ESD) and co-financed by tax funds based on the budget passed by the Saxon State Parliament. In addition, there was close cooperation with the Saxon State Office for Libraries.

Image: Libraries are good starting points for Education for Sustainable Development (ESD). Whether lending, event program or choice of means of transport — arche noVa advised numerous libraries in Saxony in 2021 and showed ways to ESD activities, such as here in Radebeul.



Claudia Holbe

(Master Adult Education) has been in charge of the "Global learning/Education for Sustainable Development (ESD)" department at arche noVa since 2010. In 2020, depending on the situation, she and her team entered and worked on the new territory of digital offers.

PROJECTS EDUCATIONAL PROGRAM 2021

TITLE	"A world = Your world"	Department Global learning/ ESD in Saxony	Portal editing www.bne-sachsen.de	"Generation Future - 6days4future"	ESD in public libraries
DESCRIPTION	School project days on the subject of "Global learning/ESD", provision of materials, training and further education of multipliers	Advice on and implementation of training courses for teachers on ESD and sustainability in schools, creation and dissemination of ESD teaching examples, committee work	Editing and publication of the Saxon ESD portal	Theme camps and summer workshops on the topics of career orientation and sustainability in the job	Training, advice, handouts
DURATION	01.2019 - 12.2021	01.2019 - 12.2021	from 01.2021	01.2019 - 12.2021	09.20120 - 12.2021
REGION	Saxony/Brandenburg	Saxony	Saxony	Saxony/Thuringia	Saxony
DIRECT BENE- FICIARIES	1240	2.000 incl. Downloads	13.000 Site visitors	120	35
CO- FINANCING	FEB, BFDW, FS, KF	FS, SNSB, BMZ	FS	BMUV, EFS	FS, SNSB
PARTNERS	Deutsche Hygiene-Muse- um, Dresden city drainage	ENS	ENS	UWZ, VBW	State Office for Librarie
FINANCIAL VOLUME IN 2021	€ 89,856.30	€ 46,943.29	€ 32,226.06	€ 247,429.70	€ 5,022.65

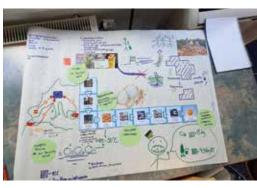
^{*}Measure to introduce Education for Sustainable Development (ESD) in public libraries as part of the implementation of the Saxon State strategy ESD

Abbreviations: BFDW: Brot für die Welt - Evangelisches Werk für Diakonie und Entwicklung e.V., BMUV: Federal Ministry for the Environment, Nature Conservation and Nuclear Safety and Consumer Protection, BMZ: Federal Ministry for Economic Cooperation and Development, EG: Engagement Global, ENS: Entwicklungspolitisches Netzwerk Sachsen e.V., ESF: European Social Fund, FEB: Förderprogramm Entwicklungspolitische Bildung of the BMZ, FS: Free State of Saxony, KF: Katholischer Fonds, SMK: Saxony State Ministry of Culture, SNSB: Stiftung Nord-Süd-Brücken, UWZ: Umweltzentrum Dresden e.V., VBW: Valtenbergwichtel e.V.











CLASSROOM OPEN, WORLD COMES IN

250 new Teaching Examples on Education for Sustainable Development

In the past seven years, the arche noVa office for Global Learning & ESD in Saxony has produced a comprehensive compendium with 250 teaching examples on 21 topics.

More than 3,000 pages of paper full of sustainability topics could be printed out if you wanted to get your hands on the latest mammoth project of the specialist office for ESD in Saxony, which is located at arche noVa. In fact, the use of the materials is much simpler. The 250 newly developed teaching examples can be easily researched, selected and individually downloaded on the website www.bne-sachsen.de, which is editorially supervised by arche noVa.

This means that all classrooms in Saxony can open their doors to sustainability topics and clarify the following questions, for example:

- What is the impact of climate change in Saxony and worldwide?
- What does a world without oil look like?
- What can be done against food waste?
- How do I get out of my digital filter bubble?

This project, which ran for seven years, is aimed at teachers of all types of school and at all other interested parties from the education sector. The content deals with 21 sustainability topics from the Orientation framework for global development education, which the Standing conference of the Ministers of education and cultural affairs of the States in the Federal Republic of Germany and the Federal Ministry for Economic Cooperation and Development have agreed on.

These include, among others: Globalisation, war and peace, food and agriculture, dealing with resources, intercultural tolerance. All this can be dealt with in an age-appropriate way in the educational institutions using the teaching examples. In preparing the lesson examples, the Office for Global Lear-

ning & ESD in Saxony, namely Ronny Daniel Keydel and Mara Kayser, received support from a total of 21 authors. Not only did they all bring expertise in the subject area they were working on, but also experience in imparting knowledge in schools. The State Office for Schools and Education (LaSuB) was an important partner in the project. Each individual teaching example went back and forth in several correction cycles between the editorial team and the Assessors in the State office to check

- · the suitability for the curriculum,
- the technical accuracy,
- the timeliness and
- the adequacy for the intended class level.

In addition, it had to be checked whether the topic in question was presented in a biased manner in only one direction. Last but not least, the office took care of a graphically uniform presentation of the examples so that downloading and using them is also a visual pleasure.

This cooperation project between arche noVa, the Sächsischen Staatsministerium für Kultus und der Engagement Global gGmbH was created as part of the Saxon State initiative "Creation of teaching examples for the implementation of the orientation framework for the learning area Global Development.

Global Learning | Education for Sustainable Development at arche noVa

- > SCHOOL WORKSHOPS on globalization
- > WORKSHOPS and HOLIDAY CAMPS for youths
- > FURTHER EDUCATION for teachers
- > International EXCHANGE on ESD

- On- and Offline EDUCATIONAL MATERIAL
- > WEBSITE www.bne-sachsen.de
- > SPECIALIST DEPARTMENT ESD in Saxony
- > ESD at diverse FDUCATIONAL LOCATIONS

Image links: Education for sustainable development (ESD) at arche noVa is diverse - in terms of locations, target groups and methods.

SHOW TRANSPARENCY

Events and Actions of the Communication Department

Our vision of a world where people have access to water and sanitation and where good education is attainable is at the heart of our public relations work. In 2021, Covid-19 made this work difficult again. Nevertheless, it succeeded in reaching trade audiences and the general public through various channels.



Informative: NGO Perspective for Professionals

A wide range of professional groups in Germany are involved in the areas of water, sanitation and hygiene (WASH). arche noVa is interested in a lively exchange with the experts and actively contributes to bringing the perspective of aid organisations to the professional world. In July 2021, arche noVa Managing director Mathias Anderson had the opportunity to give a lecture at the BWK Federal Congress in Dessau-Rosslau. The cooperation of arche noVa with the Association of Engineers for Water Management, Waste Management and Cultural Buildings (BWK) also includes editorial contributions in the association's publications.

Vivid: arche noVa Photo Exhibition goes on Tour

Our photo exhibition, newly produced in 2020, slumbered in a quiet room for a year due to Covid-19. In October 2021, we were finally able to open it to the public. The first exhibition location was the foyer of the State Medical Association of Saxony. The exhibition offers great pictures from the projects and puts them into context. Those who have a little more time will find informative insights on the back into how arche noVa works together with local partner organisations on the ground. The texts and images are printed on environmentally friendly honeycomb cardboard. Our exhibition is still on tour.





With Emphasis: Local Partner Organisations in the Spotlight

In November 2021, Margaret Nakato, Managing director of our Ugandan partner organisation (KWDT), was a guest in Dresden. Her expertise was in demand at the Konrad Adenauer Foundation event "Perspectives for a sustainable future" and at the opening evening of the #Move-It Film Festival. We are very pleased that the topic of localisation is also being used more and more in public relations. Margaret Nakato heads the Katosi Women Development Trust. In addition to project work, we are united by our commitment to emancipation and sustainability.



Commited: arche noVa award for companies

arche noVa awarded 2021 companies for special commitment by using a specially designed label. It is called "WaterDonor-Label". Among the companies that received this in 2021 is Blanco GmbH, which has supported the work of arche noVa for three years. The award makes the companies' commitment visible. Our partners confirm that they are using the label for internal communication as well as in broader public relations. Thereby, the companies in turn promote the visibility of arche noVa.

In Motion: Video illustrates Project Background

In 2021, for the first time, arche noVa published an explanatory video on the topic of water scarcity in laying techniques. The idea and production came from Henriette Rölke, who supported our team for a year as a Voluntary Ecological Year volunteer and made creative use of the corona-related restrictions. The resulting video illustrates the background of our project work in humanitarian aid and development cooperation in a modern form. Adolescents and young adults in particular can be reached in this way. The video is used at events and is available on the website.



STANDAL THE STANDA

Transparent: Children's pressing Questions answered

Transparency is important to us at all levels. That is why we address different target groups with tailor-made information. In 2021, for example, it was the children of class 3c at the 56th primary school in Dresden who wanted to know what arche noVa is doing for the human right to water and which projects are being implemented specifically in Somalia. The team from the communications department was a guest in the class for a lesson with a child-friendly presentation, visual aids and the willingness to answer all questions. As a thank you for their fundraising, they received a share of a well.

Winking: arche noVa Spot in the open-Air Cinema

In 2021, arche noVa was given 72 times 62 seconds at the Dresden Filmfest. A total of around 3,500 visitors saw our spot "Water post – the runner" from 9 to 14 July. In it, Ahmad Mesgarha from the Staatsschauspiel Dresden shows with a wink how great it is that arche noVa provides water when it is desperately needed. We are happy about the attention generated for our core topic. All the spots in the Water post series were created with a lot of voluntary commitment and continue to help spread our awareness.



MAINTAIN HIGH PROJECT VOLUME

The effects of the corona pandemic were still noticeable for arche noVa in 2021, the further development of the work organisation continues. The project volume was almost the same. The educational and campaign work was successful despite the difficult environment. There was wide-ranging solidarity with the regions affected by the floods.

The effects of the Covid-19 pandemic were also noticeable for arche noVa in 2021. Work and infrastructure followed a strong trend towards more mobile workplaces. This process is still ongoing and requires a fundamental overhaul of many workflows. Nevertheless, it has been possible to continue the activities in the project countries at approximately the same level. The institutions providing funding have continued to place their trust in our work, especially in the key regions that are important for arche noVa, and have continued their commitment. To ensure qualitatively and quantitatively good results in the projects in the medium and long term, the development process in the areas of risk management, compliance, security and documentation has continued unabated, even if this sometimes poses a considerable challenge for arche noVa due to the commitment of resources.

In 2021, after the floods in July, arche noVa was able to contribute its experience from previous floods in 2002 and 2013. Many donors support our work, although we as an organisation were not directly on site. The educational and campaign work was able to be implemented almost in full, despite restrictions in the wake of the corona pandemic.

General administrative expenses remained almost unchanged compared to 2020 (- 1.6%). Expenditure on public relations work and advertising was also just below the previous year's level (-2.9%). The focus of the organisation remains the development of donations. At the end of 2021, a minus of 12.8% to 1.31 million Euro was recorded here. However, this decrease compared to the previous year is due to an annual single donation, which had a significant impact on income since 2019, but has now ended. From a structural point of view, the donation base was further expanded in 2021. Our goal is to continue this development. Our forecasts are cautious because

it is currently not possible to estimate to what extent the longer-term economic consequences of the war of aggression against Ukraine will affect the volume of donations. In 2022 arche noVa initially recorded a sharp increase in donations in the first months after the outbreak of the war. For the further financial planning, however, arche noVa makes conservative assumptions about the further development of donations.

The balance sheet total increased by 0.027 to 6.35 million Euro, the reserves for emergency aid and development cooperation increased by 0.23 to 1.2 million Euro.

Remuneration in the office is based on an in-house tariff system. In 2021, the following gross annual earnings applied for a 40-hour week: Assistants/ Clerks group A (28,215 – 33,858 Euro); Junior speaker/Junior desk manager group B (30,096 – 35,739 Euro); Speaker group C (33,858 – 39,501 Euro); Desk manager / Staff departments group D (36,993 - 42,636 Euro); Head of department group E (41,382 - 47,025 Euro); Management, Head of the foreign department (56,430 – 57,684 Euro). The weekly working time is mostly a maximum of 36 working hours per week. Project employees working abroad receive local wages. These are determined thoroughly in advance to avoid distortions in local wage conditions.

As of December 31st, 2021, arche noVa had 47 full-time employees and four part-time employees or interns, 19 of them abroad. Four volunteers (two of them regularly) worked in the office. The personnel costs of the entire organisation, including the international specialists abroad, amounted to 1.38 million Euro in the year under review.



Frank Engel

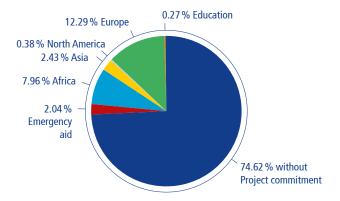
has been working at arche noVa since 2005 and has been responsible for finance ever since. He heads the Finance & Controlling department, which has grown in scope as the organisation has grown. He is also deputy Managing director.

INCOME & EXPENDITURE 2021

Income (in Euro and percent)	2021	2021	2020	2020
Donations	1,143,218.36	8.17	1,311,047.81	8.43
Expense allowances	233,347.39	1.67	408,593.13	2.63
Estates	26,315.86	0.19	77,792.30	0.50
Membership fees	1,112.50	0.01	1,000.00	0.01
Allocations of payments	4,650.00	0.03	5,460.00	0.04
Contributions from public donors	11,634,223.87	83.12	12,841,811.93	82.56
Other contributions	886,832.03	6.34	894,439.79	5.75
Revenues form non-profit taxable and tax-exempt activities	14,459.15	0.10	5,210.00	0.03
Revenues from taxable activities	513.00	0.00	727.50	0.00
Other income	52,656.34	0.38	9,281.08	0.06
Total	13,997,328.50	100.00	15,555,363.54	100.00

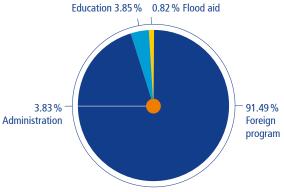
Expenditure (in Euro and percent)	2021	2021	2020	2020
Program expenses	12,171,611.11	92.26	13,850,412.86	93.14
Campaigning, educational and awareness-raising activities	515,537.89	3.91	501,609.62	3.37
Marketing and public relations	282,386.91	2.14	290,935.45	1.96
General administration	223,538.82	1.69	227,138.84	1.53
Total	13,193,074.73	100.00	14,870,096.77	100.00

Breakdown of Income from donations



Unrestricted funds (74.62%)	€ 853,122.37
Emergency aid (2.04%)	€ 23,336.25
Africa (7.96%)	€ 91,048.86
Asia (2.43%)	€ 27,819.63
North America (0.38%)	€ 4,318.42
Europe (12.29%)	€ 140,519.63
Education for Sustainable Development (0.27%)	€ 3,053.20

Breakdown of Expenditure



International programs – Humanitarian aid, rehabilitation, development cooperation (91.49%)	€ 12,070,550.00
Education for Sustainable Development in Germany (3.85 %)	€ 508,163.21
Flood relief in Germany (0.82%)	€ 108,435.79
General administration, fundraising and public relations (3.83 %)	€ 505,925.73

BALANCE SHEET 2021

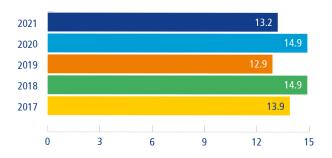
ASS	ETS (in Euro)	2021	2020
Α	FIXED ASSETS		
	I. Intangible assets		
	1. Concessions, licenses, etc.		
	II. Tangible assets		
	1. Other assets, operating and business equipment		
	Vehicles, means of transport	-	
	Other assets and equipment	17,664.00	23,934.00
	III. Financial assets		
	1. Other loans	5,661.30	5,661.30
В	CURRENT ASSETS		
	I. Receivables, other asset items		
	1. Trade accounts receivables	-	
	2. Other asset items	1,775,973.07	1,187,684.28
	II. Cash balance, bank balances	4,549,154.67	4,892,540.84
С	DEFERED EXPENSES AND ACCRUED INCOME	6,454.04	8,635.91
		6,354,907.08	6,118,456.33

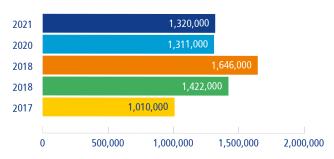
PAS	SIVA (in Euro)	2021	2020
Α	ORGANISATION'S FUNDS		
	I. Organisation's capital	199,085.52	189,090.99
	II. Reserves		
	1. Restricted reserves	5,701,441.98	5,485,505.42
	2. Unrestricted reserves	288,056.16	255,733.48
В	ACCRUALS		
	1. Other accruals	50,753.20	52,253.20
C	LIABILITIES		
	1. Liabilities to financial institutions	-	22.86
	2. Trade accounts payable	85,481.21	120,320.85
	3. Other liabilities from not yet used funds	29,767.34	2,650.09
	4. Other liabilities	321.67	12,879.44
		6,354,907.08	6,118,456.33

DEVELOPMENT OF THE EXPENDITURE AND DONATIONS



in Euro (rounded up)





AUDITOR'S REPORT

The auditor Ulrich Paserat has audited the annual financial statements of arche noVa – consisting of the balance sheet, income statement and notes – including the accounting and the management report for the 2021 financial year and has issued an unqualified audit opinion. The audit confirms that the annual financial statements comply with the German commercial law regulations applicable to corporations in all material respects.

It further states that the annual financial statements give a true and fair view of the net assets, financial position and results of operations in accordance with German principles of proper accounting. It is also confirmed that the management report as a whole provides a suitable view of the company's position and that the management report suitably presents the opportunities and risks of future development.

In accordance with § 322 para. 3 clause 1 German Commercial Code (HGB), the auditor declares that the audit did not lead to any objections regarding the regularity of the annual financial statements and the management report. In addition, the regularity of the management was checked.

The auditor's report was prepared by Dipl.-Wirtsch.-Math. Ulrich Paserat on 26 September 2022.

arche noVa e.V. has consistently borne the DZI donation seal since 1993. The German Central Institute for Social Issues (DZI) is an independent scientific documentation centre that is publicly funded. For the 2020 financial year, the DZI determined that advertising and administrative expenses accounted for 8.6% of the total expenses (0-10% low, 10-20% appropriate, 20-30% justifiable). At the time of going to press, no audit had yet taken place for the 2021 financial year.

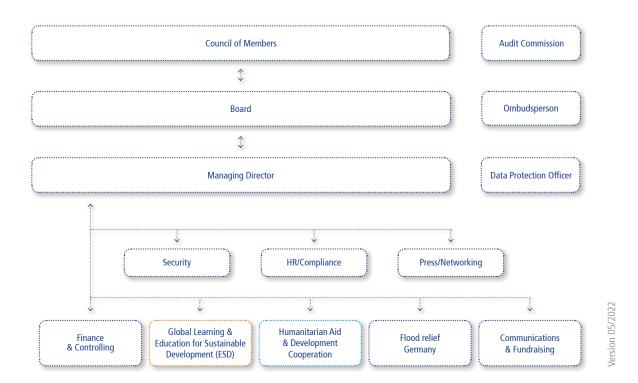


arche noVa has signed the declaration of self-commitment of the Transparent Civil Society Initiative. With this in mind, we publish the 10 relevant records of information about our organisation required therein in an easy-to-find and understandable way on our website, www.arche-nova.org.



ORGANISATIONAL STRUCTURE

arche noVa – Initiative für Menschen in Not e.V.



arche noVa – Initiative für Menschen in Not e.V. is a registered, non-profit and charitable association. Its organs are the General assembly, the Board of directors, the management and the auditing commission.

Council of Members: The council of members is the highest body of the organisation, it determines the guidelines of the association. The main tasks include the decision on the discharge of the Board, the implementation of amendments to the Articles of association, the decision on the expulsion of members of the association, the election of Board members, the election of the audit commission and the resolution of the annual budget. The number of members is 44. Their commitment is voluntary.

Board of Directors: The Board of directors of the association is elected for a term of three years. It has a minimum of three and a maximum of five members. The allocation of individual functions takes place within the Board of directors. The Board of directors is discharged based on a factual and financial annual report by the Board of directors and the annual assessment of the independent auditing commission. The members of the Board of directors work on a voluntary basis. In accordance with the Articles of association, the Board of directors regulates the business. This can be done by the members of the Board of directors themselves, by a full-time manager commissioned by the Board of directors, or by a special representative. The Chairman of the Board is

Stefan Mertenskötter, deputy Chairman of the Board Cornelia Trentzsch, Treasurer Clivia Bahrke, other Board members are Dr. Jens Ola and Tina Wünschmann.

Managing Director: The Managing director conducts the business of the day-to-day administration of the Association and is appointed by the Board. Mathias Anderson has been the full-time Managing director since April 2019. In May 2021, Frank Engel was confirmed by the Board as deputy Managing director.

Audit Commission: The Audit committee is elected by the General Assembly every two years and works on a voluntary basis. The Audit committee can view all of the documents of the organisation at any time.

Data Protection Officer: The external Data protection officer monitors compliance with the data protection regulations of the European General Data Protection Regulation (GDPR) and the Federal Data Protection Act (BDSG) throughout the organisation.

Ombudsperson: The ombudsperson is an external and independent contact person for complaints about all arche noVa activities. It becomes active when someone feels affected by misconduct by the organisation, there is a suspicion of corruption or taking advantage, or victims of sexualised violence report incidents and want to seek support.

THE BOARD

Since the last general meeting with the election of the Board of directors, arche noVa has had a Board of directors that has been expanded from three to five members. Clivia Bahrke, Tina Wünschmann and Dr Jens Ola have joined and have been working with the existing members Stefan Mertenskötter and Cornelia Trentzsch since the beginning of 2021. Together, they make their decisions in the interest of arche noVa. In view of the current challenges, they focus on sustainability.

With the expansion of the Board of directors from three to five persons, an important foundation stone was laid at the end of 2020 for arche noVa to continue working in an environment that offers stability and reliability. The top priority of the Management Board is that the project departments continue to do good work operationally.

In the coming years, the Board of directors will intensify the networking of arche noVa to the outside world. With Clivia Bahrke, Dr Jens Ola and Tina Wünschmann, we have gained committed people who have expertise in finance and business management as well as good contacts in the cultural sector, business, politics and education.

Challenging global political Environment

arche noVa works in a volatile and challenging environment. The need for humanitarian aid and development cooperation is increasing worldwide due to conflicts and crises. The effects of climate change are also becoming increasingly noticeable. In Europe, we must assume that we will not be spared from an imminent recession and economic crisis. Therefore, it is all the more important to have a forward-looking strategy and planning, which the Board of Directors advocates, so that arche noVa remains capable of acting in the long term.

Sustainability and CSR in Focus

For the Board of directors, the idea of sustainability is at the centre of all considerations. This applies to both internal and external work. Through regular, productive exchange with the management, the members of the Board, who work as volunteers, keep their fingers on the pulse of the organisation and can therefore help to ensure that strategic challenges in the operational business are identified early on and that solutions are found.

In addition to the many challenges that arche noVa has to deal with, the Board also observes opportunities in the social environment that we as an organisation want to use even more in the future. Therefore, Corporate Social Responsibility (CSR) and with it an understanding of social responsibility is increasingly felt in companies. Against this background, the new Board has already been able to establish solid contacts with new partners. We are also perceived as an equal partner in Saxon politics and administration. And education for sustainable development has become an integral part of the curriculum, not least of all thanks to the work of arche noVa. Also in the future, arche noVa wants to be an active part of the change towards a more just world, in which everyone takes responsibility together for people to be able to live in a self-determined way and with dignity.



From left to right: Stefan Mertenskötter, Clivia Bahrke, Cornelia Trentzsch, Tina Wünschmann and Dr. Jens Ola

OUR NETWORK 2021

The work of arche noVa would not be possible without our partners. arche noVa cooperates with public authorities and partner organisations on a local, national and international level. We are an active member of alliance organisations and networks because more can be achieved together. Knowledge sharing and coordination are important to us.



Aktion Deutschland Hilft – Association of German aid organisations



Landesarbeitsgemeinschaft BNE in Sachsen – Working groups for the further development of the State strategy on ESD and the acquisition of strategic



Foreign Office – of the Federal Republic of Germany, esp. Humanitarian aid coordinating committee



City of Dresden - esp. Action Alliance Dresden Helps



agl – Arbeitsgemeinschaft der Eine Welt-Landesnetzwerke in Deutschland e.V.



Rural Water and Supply Network global – Network for



BMUV – Federal Ministry for the Environment, Nature Conservation and Nuclear Safety and Consumer Protection



technical and professional competence in practice and politics in rural water supply



BMZ – Federal Ministry for Economic Cooperation and Development



Stiftung Nord-Süd-Brücken – Representation of interests of East German non-governmental organisations



Alliance against racism – Alliance for a just and humane Saxony under the umbrella of the ENS



Sustainable Sanitation Alliance – international network, whose members share the vision of sustainable sanitation



The Paritätische/Paritätischer Landesverband Sachsen – Welfare association of independent members doing social work for others or as self-help



tolerantes sachsen - Network for democracy and against racism in Saxony



Echo – European Civil Protection and Humanitarian Aid Operations – supports the work of aid organisations in the event of major disasters



UN OCHA – United Nations Office for the Coordination of Humanitarian Affairs, Part of the United Nations Secretariat, responsible for bringing together humanitarian actors in disasters and crises



Engagement Global gGmbH – Central contact point for the diversity of development policy engagement as well as information and education work at the



UNICEF – The United Nations Children's Fund



Entwicklungspolitisches Netzwerk Sachsen – Network of saxonian development actors from civil



VENRO – umbrella organisation of development and humanitarian non-governmental organisations (NGOs) in Germany



Free State of Saxony — esp. Saxon State Chancellery, Saxon State Ministry for Culture, State Directorate of Saxony, Saxon State Office for Education and Schools, Saxon State Foundation for Nature and the Environment



The German WASH Network – Initiative of German non-governmental organisations that are committed to the provision of water, sanitation and hygiene



Global WASH Cluster – International Alliance for the Coordination of Emergency aid in the fields of Water, Sanitation and Hygiene (WASH)

ADDITIONAL PARTNERS 2021

Numerous national and local partner organisations in our project countries as well as other institutions in Germany, including Brot für die Welt - Evangelisches Werk für Diakonie und Entwicklung e.V., EPIZ e.V. Berlin, ESF - European Social Fund, Katholischer Fonds, TU Dresden, Sächsische Landesfachstelle für Bibliotheken, Stadtentwässerung Dresden GmbH, Stiftung Deutsches Hygiene-Museum, Umweltzentrum Dresden e.V., University of Leipzig, Valtenbergwichtel e.V., Volkshochschule Dresden e.V.



German Toilet Organisation e.V., the German Toilet Organisation et under theme organisation for sustainable sanitation solutions worldwide

A THANK YOU

to all Supporters

Without the help of our supporters, the projects of arche noVa would not be conceivable. They ensure that we can be on site quickly in an emergency and bring about long-term positive changes with our project work. We would like to thank everyone who supported us in 2021 – including the following companies, schools, service clubs, foundations and associations:

COMPANIES:

Apotheke Bühlau, Arztpraxis Jung, ATBAS GmbH & Co. KG, Berndt Rohr- und Kanalservice GmbH, bioFrische GmbH, BLANCO GmbH + Co KG, DATEC Netzwerke & Druckerlösungen GmbH, Daumann Druckluftdienst GmbH & Co. KG, DIAMTEC Büssow, Dietmar Haupt Sicherheitstechnik Löbau, Econum Unternehmensberatung GmbH, EHK/Elektro-, Haus- und Kommunikationstechnik GmbH, Eigentümergemeinschaft Olfert, ERGO Umweltinstitut GmbH, ex corpora lux, Fairsicherungsbüro, Landwirtschaftsbetrieb Lindenmuellerhof, Funke Management + Bauberatung, GCI GmbH, greybee GmbH, GCS Computer und Systeme, Gullyver Gesellschaft für mobile Inspektionssysteme mbH, Hartkorn Gewürzmühle GmbH, hempeline.net, idea-sketch, IDUS Umweltlabor GmbH, Ingenieurbüro Dr. Scheffler & Partner GmbH, Ingenieurbüro für Medizintechnik Dresden GmbH, Institut für Wasser und Boden Dr.Uhlmann, ITB-Dresden GmbH, Jacques' Wein-Depot, Jespersen Projekt GmbH, Karl Pfankuch & Co. Auktionshaus, KETTCARDS, Kindorf Consulting, KTi Klamra Trinks, LA21 Landschaftsarchitektur, Landgasthof Adler-Pelzmühle, LeFee Werbeagentur GmbH, LSA GmbH Leischnig, Max Knobloch Nachf. GmbH, Mazars GmbH & Co KG, Metallbau-Heizung-Sanitär Weber, MICRO-EPSILON Optronic GmbH, Ostsächsische Sparkasse Dresden, PAN Daumann Druckluftdienst GmbH & Co. KG eranstaltungslogistik und Kulturgastronomie GmbH, Racyics GmbH, Richter Spedition GmbH & Co. KG, Sachverständigenbüro Günter Grimm, Stadtentwässerung Dresden GmbH. SZ-Reisen GmbH. UTK - EcoSens GmbH Zeitz, VCDB VerkehrsConsult Dresden-Berlin GmbH. Verskonzept Haas GmbH, VSX - Vogel Software GmbH, Wilhelm Ewe GmbH & Co. KG, Wirtschaftsprüfer Ulrich Paserat, Zahnarztpraxis Dr. Kühn, Zahnarztpraxis Schörken und Rosiak

FOUNDATIONS, ASSOCIATIONS, SERVICE CLUBS:

ELZET-Stiftung, GenuG - Stiftung für Entwicklung und Umwelt, Haus der Kongresse für Umwelt-Bau-Verkehr Dresden e.V., Johannishöhe Natürlich Leben & Lernen e.V., Magletan e.V. - Weltladen Magdeburg, Lions Hilfswerk Dresden Käthe Kollwitz e.V., Reiner Börner Stiftung, Stiftung Dr. Helmut Röschinger, Stiftung Frieden leben, Sukuma Arts e.V., Walther-Stiftung, Wei Ling Yi Not- und Katastrophenhilfe Stiftung, Willkommen im Hochland e.V., Wilo-Foundation

SCHOOLS, EDUCATIONAL INSTITUTIONS, CHURCHES:

Ev.-Luth. Kirchgemeinde Pirna, Ev.-Luth. Kirchgemeinde Dresden-West, IBB all-day elementary school Dresden, Volkshochschule Dresden e.V., 56. Primary school Dresden





We work with local partners.

We transfer our expertise to the beneficiaries.

We strengthen people's self-help capabilities.

arche noVa – Initiative für Menschen in Not e.V.

Headquarters Weisseritzstrasse 3 01067 Dresden

Tel.: 0351 / 481 984 0 Fax: 0351 / 481 984 70 info@arche-nova.org www.arche-nova.org **Donations account:**

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