

A photograph of a woman wearing a blue headscarf and a blue patterned dress. She is filling a large blue plastic water container with water from a tap. Her hands are wet, and water is dripping from them. In the background, there is a concrete wall and a yellow planter box with green plants. The sky is blue with some clouds.

Activity Report 2020



ADED
Genève Suisse

2020

The year of the [COVID-19](#) and of a global crisis, but also the year of [solidarity](#) and [new opportunities](#) that allowed ADED to continue its work. The global crisis has made hand washing an essential and fundamental gesture and has further highlighted the importance of access to water.

The year of [a change of team](#), with the departure of Thierry Bourgeois and the arrival of Anne-Lize Hertgers as coordinator and Olivier Waridel as consultant, and of [an enlargement of the committee](#) with the arrival of Dominique Grosb  ty and Anne Jaggi.

The year of [videoconferences](#) via Zoom, Teams, Whatsapp and others, to get to know new projects and people, to strengthen ties with our partners on site and to meet as a team or with the committee.

The year of [re-planning](#) meetings and events, most of which have been postponed to 2021, but also the year of an extraordinary [trip](#) to get to know Karakalpakstan, a [visit](#) to the Vale do Jequitinhonha in Brazil and the exploration of the market for The Drop   in this huge country.

"LIFE IS NOT ABOUT WAITING FOR THE STORMS TO PASS, IT IS ABOUT
LEARNING TO DANCE IN THE RAIN."
SENECA



Photo: Anne-Lize Hertgers

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Who Are We?

ADED Suisse was created to provide technical, managerial and financial assistance to sustainable development projects. We intervene mainly in the field of Water, Sanitation and Hygiene (WASH), with the aim of participating in the achievement of the 17 Sustainable Development Goals of the 2030 Agenda, in particular Goal 6.

In today's world, billions of people lack access to basic water and sanitation services, two out of five people lack basic handwashing facilities with soap and water. However, sanitation, hygiene, and access to water are crucial factors in preventing infections and controlling communicable diseases.

Convinced that we can make a contribution, ADED Suisse's mission is to support populations using a participatory approach, through awareness raising, training and the promotion of access to drinking water, education and health. We want to serve people in a disinterested way, without religious or political discrimination and especially with a spirit of openness, sharing, respect and compassion. In our projects, the emphasis is placed on human relations as the driving force behind the transfer of skills and the strengthening of existing capacities in the countries of intervention.

In our projects, we aim to facilitate access to drinking water and irrigation water through the development and installation of manual, rope and pedal pumps and to promote hand hygiene through the installation of hand washing stations equipped with the eco-sanitary faucet The Drop®. It is important for the association to have a close collaboration with its partners or other NGOs, by entrusting them with the management of the projects on the ground. ADED Suisse accompanies them in the identification of needs, the creation and development of viable activities, the search for innovative solutions, experimentation and adaptation of appropriate technologies and in the search for financial support.

**6 EAU PROPRE ET
ASSAINISSEMENT**





Photo: Anne-Lize Hertgers

The Eco-Sanitary Faucet

In southern countries, handwashing with soap at critical times is not generally ingrained in the local culture. As a result, diarrheal and acute respiratory diseases are transmitted through wet hands, resulting in an increased mortality rate, especially among children under 5 years of age. Hand-washing facilities are often inadequate or even absent in the vicinity of high-risk areas, such as kitchens and latrines. Confronted with this basic observation, ADED Suisse has developed a concrete solution: the eco-sanitary faucet The Drop®. Nomadic by nature and simple to use, the tap is easy to install and allows for minimal water consumption. Its evocative shape and its simplicity of use are a playful and practical incentive to wash your hands.

Since sales began in 2017, we have surpassed 10,000 The Drop® faucets sold in many countries around the world. In November 2020, we produced and delivered the second series of 20,000 taps, now with an anti-microbial to further improve tap hygiene.

WE THANK THE CTM FOR THE PRODUCTION OF THE INJECTED PARTS, POLYVAL FOR THE ASSEMBLY AND SIG FOR THE STORAGE OF THE FAUCETS!



The Pumps

In developing countries, the absence of water in the direct vicinity of households is still today the cause of poor living conditions. The supply is sometimes very difficult and uncertain. Yet, having water at hand would have an immediate impact on the quality of life of families. In the field of pumps, ADED Switzerland collaborates with People Powered Pumps Swiss (pepopu.swiss), a non-profit organization that has been involved in the development of irrigation pumps for several years. It has developed appropriate technologies for water supply.

The BASILEA pump is a treadle pump, which draws water from a well or another deep source and brings it to the water tank located on a roof or a supporting structure. By gravity, through long-distance pipes, the water is conveyed from this point to points of domestic consumption or irrigation. The continuous flow of water from the pump and the pressure at its outlet allows direct irrigation of plantations, but with a tank as water storage, drip irrigation is also possible. The pump can be transported as accompanied luggage in the hold of an aircraft.



During the year 2020, pepopu.swiss has upgraded the treadle, suction and pressure pumps. Thus, several pumps in the Djoudj region (near Saint-Louis) and in the Gandiaye region (Sine Saloum) were replaced. The old pumps were brought back to the workshop of the Nanaay camp of Mrs. Victorine Ndiaye in Palmarin, Senegal. They have been updated and are ready to be used again.

In November, ADED Switzerland visited the workshop of pepopu.swiss in Sissach, Switzerland, with Mr. David Muanza Bongo, the president of FARA, the project leader in Angola. With pepopu.swiss, we chose the BASILEA pump for this project, because it is a manual pump and easy to maintain. It is important that the users in Angola can easily acquire the necessary technical skills to manage the pumps. A trip for the installation of the pumps is scheduled for the year 2021.

The NEENE FOUTA pump is a rope pump, a simple, effective and cheap manual technology, which allows to easily bring water from the underground to the surface. There are two ways of manufacturing the pump. It can be manufactured in sheltered workshops in Switzerland or locally, following training by specialists. This pump can also be transported as accompanied luggage in the hold of an aircraft. It was planned to install two NEENE FOUTA pumps in 2020 in Sandiara and Tambacounda in Senegal, but because of the COVID-19 the pumps will be installed in the first quarter of 2021, if the situation allows it.



KARAKALPAKSTAN

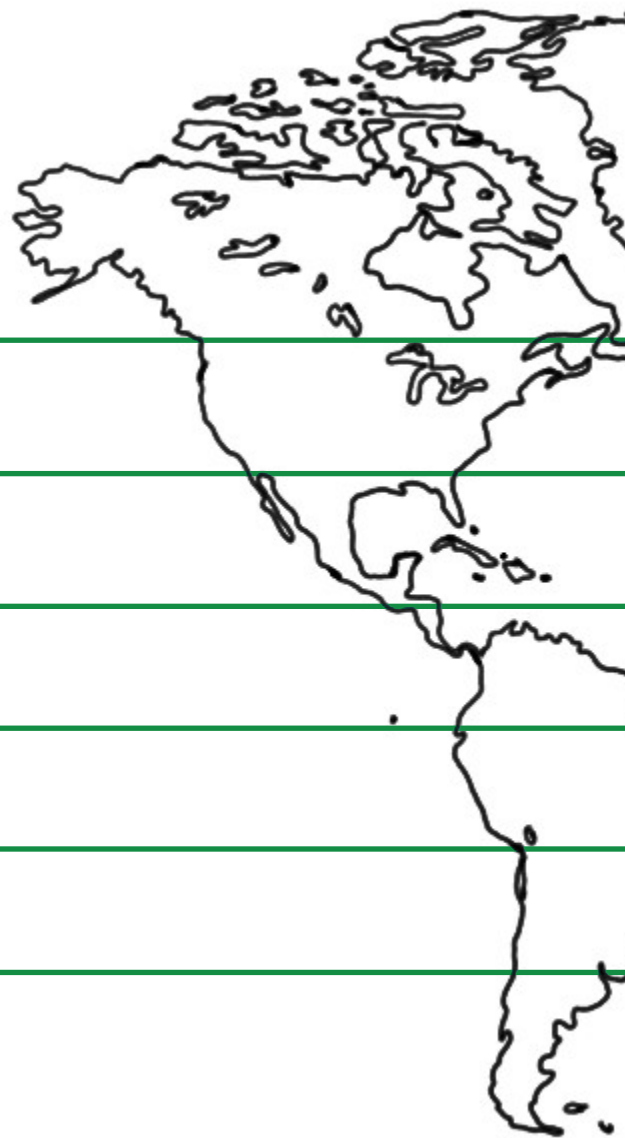
CHAD

SENEGAL

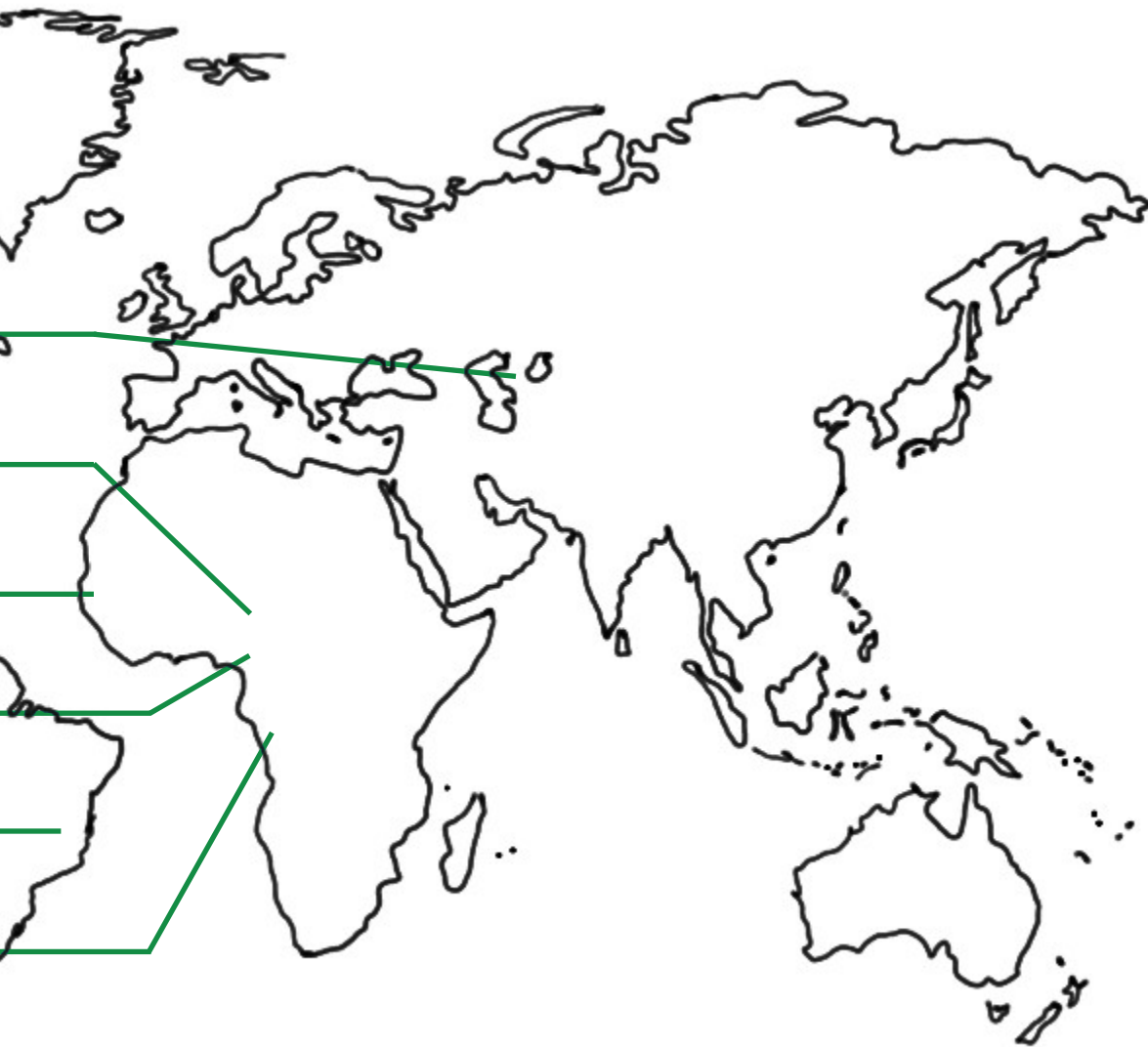
CAMEROON

BRAZIL

ANGOLA



Our Projects



Senegal

BACTERIOLOGICAL STUDY ON THE DROP® FAUCET IN SENEGAL

In May 2019, ADED Suisse organized the kick-off forum for a handwashing project with the lead project partner, the Laboratoire de Traitement des Eaux Usées (LATEU) from the IFAN in Senegal. This project is part of a microbiological validation study of a hand washing device equipped with The Drop®. Since the beginning of the project, a total of 200 families, living in 3 underprivileged neighborhoods in the commune of Médina-Gounass, have benefited from a handwashing device and are being monitored by LATEU to study the evolution of hand contamination.

The arrival of COVID-19 has had an impact on the project: our local partners had to stop the study in the households. Despite the halt in the monitoring of the project in the households, LATEU has developed the system for the treatment of grey water from hand washing during this time of containment. As soon as the health situation allows, the validation project, including the grey water treatment system, will be extended to 5 additional schools in the Guédiawaye district.

During the year 2020, the second phase of the project was financed by the City of Geneva (CHF 15'000.-), Interaction (CHF 20'000.-), Commune de Puplinge (CHF 5'000.-) and the Fonds Mécénat SIG (CHF 3'000.-).



Cameroon

CLEAN HANDS TO SAVE LIVES IN CAMEROON

In 2017, ADED Suisse began a project in Cameroon in collaboration with the association Programme d'Action Citoyenne (Pact-C). In Cameroon, the practice of hand washing is not common and diseases related to fecal microbes are dominant. These diseases severely affect the daily lives of vulnerable social strata and hand hygiene has always been crucial in the fight against these diseases and mortality, especially among children. The project, entitled "Clean hands to save lives in Cameroon", started in the city of Mbalmayo and several hand-washing stations, equipped with The Drop® eco-sanitary tap, have been installed in different places. Pact-C is in charge of communication, promotion and lobbying with national administrative institutions and local authorities.

In 2020, the Pact-C project was presented to several state and private institutions. Pact-C participated in the training of community agents, organized by the Ministry of Health and installed several handwashing stations in kindergartens in the Mbalmayo region. Members of the association have, as part of hand hygiene awareness, trained school officials. They also met with the directors of these schools to show them the importance of clean hands took the time to go to the places where the stations were installed to check that everything was working properly.

During the year 2020, the project was supported by the City of Carouge (CHF 6'000.-).



Photo: Nathalie Waridel

Karakalpakstan

SCHOOLWATER: KARAKALPAKSTAN

Karakalpakstan: a country where one of the world's greatest environmental disasters took place. Sixty years ago, the Soviet leadership decided to rapidly expand the irrigated areas along the two rivers that fed the Aral Sea. As a result, this sea had lost 90% of its size by 2004. Its drying up has made Central Asia particularly vulnerable to the effects of climate change. Without the regulating effect of the water mass, the surrounding areas experience extreme temperatures in summer and winter. Strong winds carry salt and other chemicals from the sea floor over great distances. In addition, there is heavy contamination of groundwater due to the cash crop of cotton in the area. Its monoculture required huge amounts of pesticides, herbicides and fertilizers to achieve good production.

Because of these reasons, one of the greatest challenges of this Aral Sea region is the rapid deterioration of health conditions. The population of the region suffers from various diseases and malformations. The main danger to the health of the inhabitants is contaminated drinking water. In this context, we have launched an ambitious project in this region in 2019, in collaboration with the association LATMA. The project aims to provide drinking water to students in rural schools in the region.

After research and data collection, the reconnaissance trip, postponed several times, could finally take place from Sunday 22 to Sunday 29 November 2020. Martón Krasznai for LATMA and Jean-Marc Waridel for ADED were able to meet the project partners in both Uzbekistan and Karakalpakstan and visit the school in Tik-Ozek. The very first The Drop® faucet was installed in this school! The search for the best technologies for water treatment and sanitation (dry toilets) will start in 2021 with a trip to launch the project in September 2021, if the global health crisis situation allows it.



Photo: Jean-Marc Waridel

Angola

RURAL DRINKING WATER SUPPLY PROJECT IN MBANZA-KINZAU VILLAGE, DAMBA MUNICIPALITY, UIGE PROVINCE, ANGOLA

The need for a good water and sanitation system is widely recognized as an essential component of social and economic development. The project in Angola is carried out by the Forum Angolais de Réflexions et d'Actions (FARA) and aims at the construction of a water collection chamber in the Lueka River and its delivery to the village of Mbanza-Kinzau in the municipality of Damba, in order to respond to some of the most crucial needs expressed by its population and particularly by the children of the village elementary school. The project also aims to treat the river water, train the population in the management of drinking water in this rural environment and raise awareness of hygiene, particularly with the help of The Drop® eco-sanitary tap. None of the four communes of the municipality has a drinking water treatment and supply system and the project in question is a great first for the beginning of a change of mentality regarding living conditions in rural areas.

Last year, Mr. David Muanza Bongo, the president of FARA, obtained about 25% of the project's budget from public institutions. Three BASILEA hand water pumps were purchased, which corresponds to the needs of the project. Fundraising will continue in 2021 and a trip is planned for the summer of 2021 to ensure the proper reception of the equipment and the start of the work, subject to the evolution of the health situation.



Photo: Martin Sigrist

Brazil

THE DROP® FOR BRAZIL

The Jequitinhonha Valley is a region in the Brazilian state of Minas Gerais, in the southeastern region of the country. It is a region widely known for its low social indicators and also for having characteristics of the northeastern hinterland. On the other hand, it has an exuberant natural beauty and cultural richness, with surviving traits of Portuguese, black and indigenous cultures. It is called a valley because the Jequitinhonha River crosses its entire length, from its source in the municipality of Serro, to its mouth in the municipality of Belmonte, in the state of Bahia. In 2011, the Christian organization Word of Life purchased a property near Itaobim in this valley and organized its first camps and other activities for children and adolescents in 2015.

Faced with water stress, a Brazilian friend put his manager, Jefferson Barros Saraiva, in touch with ADED to seek a solution. Jean-Marc and Nathalie Waridel's trip to Brazil in December 2020 was an opportunity to visit this valley with Jefferson. We were asked to help with water conveyance and treatment projects and promoted hand hygiene with The Drop® in this region where water is very precious, because it is scarce! After the promotion of The Drop® eco-sanitary faucet in the Amazon in 2017, the interest generated in the Vale do Jequitinhonha as well as in other regions of the states of Bahia, Rio de Janeiro, São Paulo and even Santa Catarina. A market study will be launched in 2021 for the importation of The Drop® faucet in Brazil.



Photo: Nathalie Waridel



Photo: Nathalie Waridel

HAND HYGIENE AWARENESS IN THE FIGHT AGAINST COVID-19 FOR VULNERABLE CHILDREN AND FAMILIES IN CHAD

In 2020, we launched a new project in Chad, supported by Interaction and in collaboration with two Chadian associations, Les Amis du Progrès 2 A P and Parvis des Enfants. Interaction, an association composed of missions of which ADED Suisse is a member, has launched a collective appeal to create a fund to support the thousands of people who are particularly affected by COVID-19. ADED Suisse applied, our project was selected by Interaction and will start in early 2021.

Why Chad? Chad is one of the sub-Saharan countries, landlocked in the heart of Africa. For years, it has been going through multiple social, political and economic crises. Socio-economic life is very precarious and this affects the population. The arrival of COVID-19 has aggravated this situation: there is a lack of adequate community health policies that can effectively fight communicable diseases such as COVID-19.

Our two partners work among disadvantaged children (street children and orphans) and vulnerable families, most of whom are widowed women or girl-mothers and their children. Their situation has become more worrisome, especially in rural areas where water is scarce and washing hands is a hard exercise. As a result, children and families are more exposed to communicable diseases.

The project and the assistance provided by our partners focus on reducing the risk of contamination for these vulnerable people. The activities consist of the provision of appropriate, hygienic, economical and sustainable handwashing kits, sensitization on communicable diseases and the importance of body and environmental hygiene, training of teachers, other school officials and local authorities as sensitization agents, in order to sustain the actions with other people in their environment. A final activity is the production of new hand-washing stations and the replacement of standard taps with The Drop® taps. A project that gives perspectives for the year 2021!



Photo: Roger Dalam

Activities

Unfortunately, the arrival of the COVID-19 pandemic has had a great impact on the organization of events in 2020. Many events have been cancelled or postponed since March. However, in August and September, ADED Suisse was able to attend a special event: the photographic exhibition “17 goals for a better world”, organized by the association Un Monde Meilleur in collaboration with the Service Agenda 21 - Ville durable of the City of Geneva.

This exhibition refers to the 17 Sustainable Development Goals of the United Nations and represents a series of portraits of people whose actions propose efficient and innovative solutions to the various challenges related to these goals. With his portrait, Jean-Marc Waridel represented ADED Suisse and Goal 6, for which the association works.

To have a greater impact, a comic strip will be produced by the cartoonist Peggy Adam and Pierre Wazem. The association Un Monde Meilleur has started a fundraising campaign for this project and the goal was reached in October 2020. A chapter of the comic book will be dedicated to Jean-Marc's journey and to the creation of ADED Suisse. The comic book will be published in 2021.





In 2020, ADED Suisse published four newsletters. In February, “Going into the Field”, in May, “Dancing in the Rain”, in August, “For a Better World” and in November, “The Drop® is Multiplying”. The newsletters are available on our website.

In May, UNICEF published a catalog of different handwashing stations and supplies for the fight against COVID-19. The Drop® faucet was listed as a model for handwashing stations.

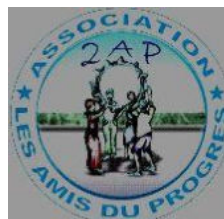
In September, House of Switzerland published an article about our The Drop® faucet. House of Switzerland is a website managed by Presence Switzerland, the unit of the Federal Department of Foreign Affairs responsible for promoting Switzerland’s image abroad, to improve the general level of knowledge about Switzerland by presenting own or aggregated content related to Switzerland in all areas. The article, entitled “A Swiss innovation that saves lives by saving water”, talks about the success of the tap and the objectives of ADED Suisse, but also about its role in meeting various needs on a global scale.

Financial Report

The accounting is done according to Swiss GAAP FER 21.
The audit was carried out by the fiduciary Revidor SA in Geneva.

CHF	2018	2019	2020
Assets			
I. Cash and bank accounts	62'450	55'373	51'357
II. Receivables	534		
III. Deferred assets	7'360	7'317	3'310
IV. Stock	11'653	8'819	58'754
V. Capital assets	28'735	19'593	11'451
Total Assets	110'731	91'103	124'872
Liabilities			
I. Foreign funds	17'297	2'600	23'673
II. Short-term debt			20'000
III. Transitional liabilities	17'297	2'600	3'673
IV. Allocated funds	44'445	15'201	39'980
V. Own funds	48'989	73'302	61'219
Deferred surplus	37'201	48'989	73'302
Annual surplus	11'787	24'313	-12'083
Total liabilities	110'731	91'103	124'872
CHF	2018	2019	2020
Revenue			
1. Sales revenue	21'584	16'078	29'893
2. Donations	33'597	36'958	56'378
3. Subsidies	41'639	31'000	22'000
4. Contributions	2'334	3'206	3'720
5. Other revenue	5'523	6'523	4'402
Total revenue	104'677	93'765	116'393
Expenses			
1. Direct project expenses	16'033	65'077	36'642
2. Personnel expenses	464	600	0
3. Facility expenses	8'494	4'891	6'855
4. Administrative expenses	10'770	19'197	49'832
5. Promotion and representation expenses	6'503	513	2'119
6. Amortizations	8'142	8'142	8'142
Total expenses	50'406	98'419	103'590
Result of the exploitation	54'271	-4'654	12'803
Financial or exceptionnel result	1'962	-277	-107
Use of allocated funds	4'594	60'245	28'268
Allocation to allocated funds	-49'039	-31'000	-53'047
Result of the exercise	11'787	24'313	-12'083

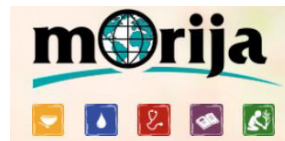
Partners and Collaborators



atelier de décoration, polydesigner 3D



With the Support of



ADED Suisse

ADED Suisse is an association according to the Swiss Code of Obligations, art. 60ss. The statutes of the association are available on request and can be downloaded from the website.

COMMITTEE

Jean-Marc Waridel (President)
Anne Jaggi
Dominique Grosbéty
Raphaël Dépery
Guy Zbinden (Treasurer)

TEAM

President and visionary: Jean-Marc Waridel
Volunteer collaborators: Nathalie Waridel and Mina Selimi
Coordinator: Thierry Bourgeois, until October 2020
Coordinator: Anne-Lize Hertgers, from October 2020
Consultant: Olivier Waridel (Enlightening SA)

Several other volunteers as needed.

MEMBERS

87 members are registered with ADED Suisse at the end of 2020:
82 persons
5 legal entities

NETWORK

ADED Suisse is a member of:

INTERACTION Suisse
Collective ASAH
Evangelical Network Switzerland, Geneva section



Contact

WEBSITE

aded-suisse.org

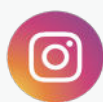
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