

Annual Report 2016



 SOLAFRICA.CH

SOLAR ENERGY

FOR PEOPLE AND CLIMATE

SOLAR ENERGY

FOR PEOPLE AND CLIMATE

- With Education and Social Entrepreneurship for a Sustainable Energy Supply in Africa.

We present our new slogan to you. Last August, seven years after Solafrica was created, the employees and the Management Board asked themselves the following questions: Who are we? What do we do? Where do we want to go? The slogan, which gives this foreword its title, is the result of this workshop. It shows our direction, sharpens our profile and aims to convince more people of our actions. In our projects in Africa, we are increasing our focus on education and social entrepreneurship, and we continue to develop our know-how in these areas. For example:

Scouts go Solar

The global program Scouts go Solar is the wonderful project that aims to spread knowledge of solar energy within the Scouting Movement. It is amazing and highly enjoyable to see the vigor at which Scouts go Solar is experienced by numerous Scout organizations worldwide - despite scarce resources. The thousands of Swiss Scouts, who participated

in Japan's so-called Jamboree in 2015, made an important contribution. Through their voluntary CO₂ compensation program they co-financed solar training courses in Mexico, Pakistan, the Philippines and Kandersteg. We would like to take this opportunity to thank you and the organizers of the Jamboree trip.

New in the South

In Kenya, the business model developed in 2015 was implemented, and the first experiences show that we are on the right path despite the difficult environment. This was examined with an impact study within the framework of a research project at the ETH Zurich, with whom we have entered into a very valuable collaboration. The successful training was achieved thanks to an improved course for social solar business, which takes place at the Sarah Obama Solar Learning Center. While Barack had to give up his position as a climate protector, grandmother Sarah continues to be a patron of solar energy!

In order to keep all the Climate Caravan activities under control, it has been reorganized into a program with several projects. One



Cédric Marty & Kuno Roth
Co-presidents Solafrica

project is the new environmental education workshop for the sustainable use of the forest. In addition, our partner organization trained 20 solar technicians, enabled the installation of solar panels for more than 70 households and installed two solar refrigerators in local health centers for the cooling of vaccines and medicine.

Thinking out of the box

With the aim of getting our solar projects and organizations known in other African countries, Cédric Marty visited Burkina Faso and Ghana in his role as co-president of Solafrica. He accompanied a team who shows theatrical performances in rural communities. They generated solar energy for all their needs and thus propagated the message of this clean energy. At the moment, the possibilities for future cooperation in these countries are being discussed.

Care and Transparency

Solafrica has been ZEWÖ certified since 2015. This seal of approval stands for:

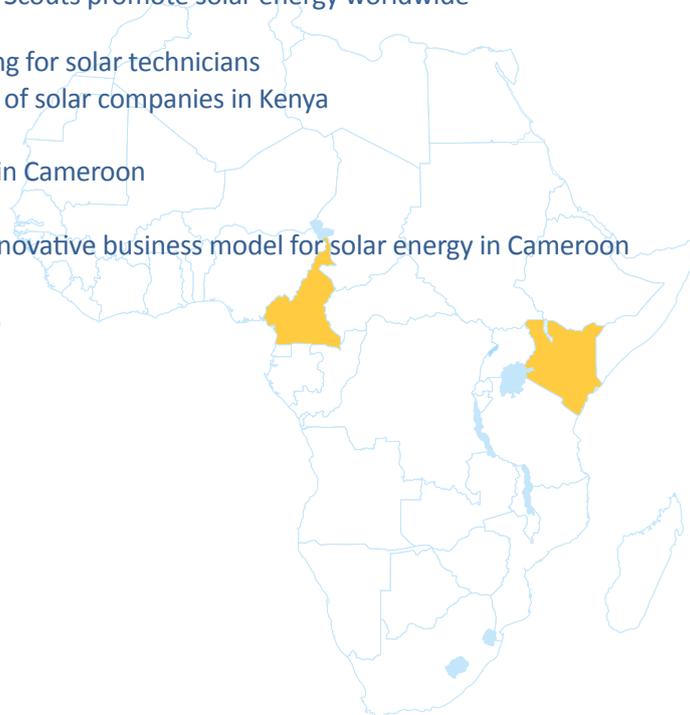
- Purposeful, economical and effective use of your donation
- Transparent information and meaningful accounting
- Independent and appropriate control structures
- Sincere communication and fair funding

Solafrica is recognized as a non-profit organization by the canton of Bern. Donations to Solafrica can be deducted from taxes in most cantons.



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Scouts go Solar - Scouts promote solar energy worldwide

In 2016 the Scouts go Solar project (SgS) experienced both the successful implementation of many activities as well as some upheaval. In cooperation with our project partners, scout leaders from around the world were once again trained and solar projects implemented in different countries.

Training 2016

The International Scout Center in Kandersteg (KISC) was, as in previous years, the location where Scout solar ambassadors from various countries received their basic training. A total of 16 Scout leaders were sent by their organizations to the two trainings. The training program was organized in a more open manner than previously, with alternating practical and theoretical sessions. One focus of the training was the elaboration of a concept, to determine how the knowledge about solar energy gained by the Scout leaders could be spread and used back in their country of origin.

Six motivated participants in the first and ten in the second training sessions, which were held over two weeks, learned to share their experiences and gained understanding of solar energy. This year, Thailand, El Salvador, Mexico, South Korea, Tajikistan, Nepal, Portugal, Taiwan, Lithuania, Luxembourg, the Czech Republic, Costa Rica and Poland were represented. Both groups were able to carry out three solar workshops with children and young people at the KISC as a practical exercise. This enabled the solar ambassadors to gain first hand experience as to how solar energy is received by the Scouts. The solar ambassadors began implementing what they had learned as soon as they returned home. We are still in contact with them and support them when necessary.

Didactic solar material

Central to the Scouts go Solar training is the Solar Energy Handbook for Youth Leaders. It was updated in 2015, and this version received positive feedback in 2016. It is available to download from our website and also exists in printed form.

The improved practical learning material also proved itself at the KISC training sessions this year. It now also includes solar flashlight kits, as well as instructions to make your own solar suitcase. In both training sessions, the participants assemble their own solar kits. The participants from Asia and South America were able to take them with them to use back home. A first example of the solar campfire was given to the Pakistan Boy Scouts Association.

In the summer of 2016, there were, once again, various solar events worldwide: At the Mexican Scout National Jamboree (Scout meeting) 2,000 Scouts learned how to use solar cookers with which less wood and oil is needed for cooking.

Project management, finance and outlook

Unfortunately, in 2016, we had to say goodbye to Stefanie Luginbühl, the Scouts go Solar project manager since 2014, who had been implementing and continuously developing the project. We are, however, pleased that in Tina Hügli we have already found a competent and motivated person for the continuation of the project.

The financing of the project continues to be difficult. The trainings could therefore only be carried out with a total of 16 instead of the planned 20 participants. It was therefore all the more pleasing, that the many committed young people, were not discouraged to learn about using solar energy in the scout movement.

In order to support these global solar activities, a new job was created in 2016. Since the 1st January 2016 Asif Mahmood, participant of the 2014 Solar training, has been working as a global SgS coordinator in Islamabad.

In 2016 more than 4,000 Scouts participated in various solar workshops around the world. In 2017 the workshops will once again reach a few thousand young Scouts.



Vocational training for solar technicians and construction of solar companies in Kenya

The Sarah Obama Solar Learning Center (SOSLC) is a Solafrica solar energy vocational training center in the west of Kenya. In addition to the theoretical education, the trainees completed a practical element at the solar company Kenya Solar Solutions (KSS). As a result, they gained experience in the fitting, maintenance and repair of solar installations, as well as, their distribution in a small company. Selected graduates from the training program received support to start their own solar company.

Development since 2013

Since January 2013 more than 70 solar technicians have been trained at the SOSLC. Time to draw an interim balance and to see how the trainees got on afterwards. It turned out that a majority of graduates found work or an internship as further education. Unfortunately this was not always the case. This realization, as well as the debate on demand-oriented, sustainable vocational training in development cooperation, was the reason to further develop this program.

Through this realization, the material about company management was further developed and an innovative business model emerged, which allows the graduate students to gain a foothold as independent entrepreneurs. This model for the entrepreneurial promotion of solar energy met the interest of ETH Zurich. Since May 2015 and until mid-2017 the Research Group of the Chair for Technology and Innovation Management will accompany the training sessions.

Training 2016

After three training courses held in recent years, the local project organization committee decided to extend the training and reduce it to two passes per year. This was necessary in order to increase the chances of a post-employment job. The two training courses met with great interest. A total of 31 young adults started their training in 2016, of which 26 successfully completed the final examinations.

The first training session started in March with 16 participants, the second in August with 15 participants. In addition to solar energy, business management including basic knowledge for founding a company, accounting and marketing were part of the training program. For the final exam, the trainees had to, for example, describe customers' decision-making processes and name the factors that are involved when buying a solar installation.

In addition, a research assistant from ETH Zurich has implemented a module in Participatory Rural Appraisal (PRA). In various exercises, problems were identified and appropriate

action strategies developed. These PRA exercises are now an integral part of the training. As a result, the training is better suited to the labor market as well as to the needs of the trainees. As part of this training, a solar installation was also put in place at a secondary school in Karungu. Now LED lights illuminate the classroom.

Supporting the creation of a micro-enterprise

Selected graduates from the training course who performed well, and showed a high level of motivation, were given the opportunity to complete a three-month internship at the solar company Kenya Solar Solutions (KSS), in order to test the newly developed franchise business model. At the beginning, they learned about solar installations in micro-franchising training and developed their own business idea. They were then able to demonstrate what they had learned in the sales and fitting of small solar installations. They were provided with administrative and material support by the KSS.

This pilot test was very promising. Therefore, after the internship, a total of nine trainees were contracted as franchisees. So far, 57 solar installations have been sold and set up. This shows that the concept can work, but also that there is still a lot of work ahead.



Electricity for light and mobile phone

In 2016, the trainees and franchisees sold and installed a total of 57 solar systems. This gives over 300 people access to clean and reliable energy.

A first survey of households has shown that the solar installations reduced the consumption of petroleum as a light source by an average of 2/3. Petroleum for lamps costs around CHF 1.50 per day. With the solar installations, the families now save a total of CHF 20,000 per year.

The solar installations not only provide electricity for light, but also to charge small electrical appliances. Thus Elizabeth Aoko (photo), from Sori-Karungu, recently bought a solar installation and through this, built up an interesting side business. Every day, 5 people visit her on average, and pay 20 cents to charge their mobile phones. This results in a monthly wage of CHF 30. The investment costs of CHF 80.- have already been amortized.

ETH Interim report

A scientific study on the impact of the project has been running in cooperation with the ETH Zurich since May 2015. In July 2016, a first interim report evaluated the first 2016 training of 16 solar technicians. In the short term, most of the graduates benefitted from vocational training. Further interviews are now being held to clarify how the situation has developed in the mid and longer terms. The social impact of the increased use of solar energy is also to be raised. In addition, the support provided by the ETH, which will continue until mid-2017, still generates suggestions on how the project can be further improved.

Last year, a cooperation with the University of Nairobi was established, which also offers training for solar technicians at its Solar Academy. Other contacts for possible cooperation could be made with the Strathmore University, the Kisumu Polytechnic School, the Technical University Kisumu and the Kenya Industrial Training Institute.





Climate Caravan in Cameroon

The objective of the Climate Caravan program is to improve living conditions in three areas of the Congo basin in Cameroon through solar energy. Solar energy for households allows for electric light in remote villages, thus increasing the profitability of private households and reducing their petroleum consumption. Solar energy for schools leads to modern training with computers through solar power for rural schoolhouses as well as lighting. Solar energy for health centers is intended to improve medical care in rural health centers through lighting and cooling for medicines and vaccines.

For the first time in 2016, environmental education workshops on forest and climate protection were developed and implemented for local decision-makers in the project villages.

Solar energy for households

In 2016 the three villages Nkolseng, Atong, and Bedoumo were given access to solar energy. A total of 82 households agreed to pay 40% of a 30-watt solar installation in their households. They had 6 months to pay about 60 CHF. With their often very low income, mainly from agriculture, this amount is not easy to spare. In some cases, an extension of the deadline was necessary. In the end all contributions were paid and the installations were implemented.

The installations were carried out between March 2016 and the beginning of January 2017. In Nkolseng, 14 households were equipped with a home solar installation. There were 28 households in Atong and 40 households in Bédoumo. A home solar installation is enough to light three LED lamps and charge a mobile phone.

An important component of the Climate Caravan has always been the training of young adults in solar technology at the project sites.

They are then responsible for the maintenance of the solar installations. In July 2016, 20 young adults (4 women, 16 men) from these villages participated in the training in Atong. After a theoretical part, they learned how a system is calculated and maintained, how energy can be saved and how the solar installation is best used. In groups, the participants then learned about the materials and their installation. Practical experiences were then conducted in fitting them in households in Atong.

In addition, the socio-economic and ecological situation of the households before and after the solar installations was recorded in all villages. This is intended to enable us to determine how much CO₂ and money can be saved with a solar home system, and changes occur through solar power in households and small businesses, by the end of the project.

Environmental education workshop for village leaders

On the 7th May 2016 the first Climate Caravan environmental education workshop, with delegates from the favored villages, took place in Nkolseng. The overall goal was to bring the participants closer to what sustainable development is. Access to solar energy for the villages opens doors and creates the confidence in the local population with regards to the project and its commitment to forest protection.

International agreements such as the REDD +, which is also involved in Cameroon were explained. Topics such as the relationship between solar energy and climate protection, poaching and land rights in the forest areas were also included. In the practical part of the workshop, measures were developed which the delegates could then implement in their villages. 2017 is evaluated by the extent to which these goals have been achieved.

Solar power for schools

In March 2016, the primary school in Ayan received its solar installation, which had been planned for 2015. With 600-Watts power, the classrooms can be illuminated and at least one computer operated. The municipality of Dzeng has also contributed and donated a computer to the 235 pupils.

The further three schools planned for September 2016 were postponed until the beginning of 2017, as there were delays with working on households. In February 2017, the work could then be started.

In May 2016, the installations from the end of 2015 were analyzed at schools in Bedoumo and Ngola Bantoue. The facilities are in good condition. The pupils now learn how to use a computer in small groups.



Solar energy for health centers

In 2015, two solar-powered refrigerators (so-called SolarChills) were installed for the cooling of medicines and vaccines in two health centers. In April 2016, donated medicines could also be stored in the SolarChills. The health center can sell them and gain the proceeds. SolarChills allow for interruption-free cooling of sensitive drugs. Fortunately, the SolarChills survey in May 2016 showed that they were functioning perfectly.

Following the successes of the previous year, this project was continued in the year under review. Again, however, transportation and customs clearance caused long delays. In December 2016, the aircraft arrived at the Yaoundé Climate Caravan office. Thanks to the great commitment of the team on site, SolarChills could still be installed by the end of the year. The complete implementation of the project still lacks the medication donation and the technical verification of the plants three months after the installation.

In 2017, two SolarChills are to be imported and installed in two new health centers powered by solar energy. At the end of 2017, it is necessary to evaluate the experiences in the six health centers and then determine a further course of action.

The following results were achieved in 2016:

- Solar power for 82 households in three villages
- Solar power for light and computer classes for three schools
- Solar power for light and the cooling of medicine and vaccines for two health centers
- Solar technology training for 20 young adults
- Forest and environmental protection training of 15 local decision-makers

A survey conducted before and after the set-up of the solar installations of 82 households showed a reduction of 64% in the petroleum used for light, a 20% reduction in batteries and a reduction of diesel to zero. Individual household saved CHF 200 per year and an improvement in income potential was achieved. Furthermore, a total of 43.5 tons of CO₂ per year were saved.



Solar Square – Innovative business model for solar energy in Cameroon

In 2015 Solafrica launched the Solar Square project. The goal was to build up a distribution system for the Oolux solar device developed by project partner Antenna. The mobile solar lamps contain software that can be used to lock or unlock the device. Thus households with a very small budget can pay for a device in installments.

Solafrica, together with the project partner, trained selected sellers in rural Cameroon and developed an internet-based communication system to be in direct contact with them. The vendors were given a smart phone and were thus able to unlock the solar panels of the village and monitor the repayments. The sellers get a share of the sales which improves their income.

Thanks to this innovative system, harmful energy sources such as kerosene lamps were replaced. After several tests, the final system started operating in mid-2016. Since then, project partner Antenna has independently managed Solar Square. To date, more than 130 solar devices have been sold.



Nancy Wimmer,
Director of microSolar and author of the book
«Green Energy for a Billion Poor»

"The main motivation for Green Energy for a Billion Poor was to demonstrate that a solar entrepreneur can successfully pioneer solar installations in the hinterland of one of the world's poorest countries. Bangladesh is now the world's largest off-grid solar market with over 200 local manufacturers, suppliers and service providers. This upswing was only possible thanks to organizations such as Solafrica, who made solar power affordable even for poorer population groups. This is why Solafrica deserves our support."

Further Activities



Solar vignette

In 2016, thanks to the Solarvignette, 2,412 Swiss mobile phones and 671 computers and/or e-bikes were powered by solar energy. The Solarvignette also promoted the solar projects in Africa with a profit of more than CHF 50,000.

In addition to the 1,576 small and 611 large solar vignettes, 521 chocolate bars called 'SolarSchoggi' were sold with small and 60 with large vignettes. Several companies have already taken up the new offer of the SolarSchoggi as a company gift. They bought 315 SolarSchoggis with small solar vignettes.

Compared to the previous year, sales rose by more than 10%. The growth of the past years is thus continuing.



Solar Learning

With Solar Learning, Solafrica has created an attractive opportunity for companies to engage with the public. The participants support the training of solar technicians in Kenya with a financial contribution. Solafrica's comprehensive communication material ensures that the participating companies can show this commitment to their customers and employees without any additional costs. In 2016, a total of 14 companies were involved, ensuring a successful launch for the initiative.

School sales of dry fruits and hibiscus tea

A total of 14 classes sold sun dried hibiscus tea and star fruit for Solafrica. This resulted in a total revenue of close to CHF 10,000.-



The other CO₂ compensation

In 2016, a total of 2,575 tons of CO₂ were compensated through Solafrica. The largest part comes from the Swiss delegation at the worldwide Scout Meeting (Jamboree) in Japan. The proceeds of this compensation (almost CHF 58,000.-) benefited the Scouts go Solar project, which promotes the spread of solar energy in the international Scouts network.

SOLidarity club and donations

214 private donors supported Solafrica in 2016, 85 of them as donors and 31 as members of the SOLidarity Club. This is a gratifying increase compared to previous years. However, this number is still comparatively small, and Solafrica still has great potential in this area to generate the funds necessary.

Solafrica Internal

Searches in West Africa

Solafrica's co-president Cédric Marty traveled to West Africa at the end of July 2016 to get to know solar projects and organizations in other African countries.

In Ouagadougou, the capital of Burkina Faso, he followed an innovative project for a week, which sensitizes the population to solar energy through a solar powered theater. The demonstrations take place in the villages and cities that the well-known actors come from. The sale of certified small solar devices is promoted in parallel with local dealers. This creates an ideal promotion platform for small solar installations based on mutual trust between sellers and users. The project is supported by REPIC (the state subsidy fund for renewable energies in developing countries), the compa-

ny Carbotech AG and the association Tourne-sol. Possible future forms of cooperation with Solafrica are currently being investigated.

After a week, a 20-hour bus trip to Ghana was on the agenda. In Accra, Cédric Marty visited the West African branch of the world-leading manufacturer of high-quality miniature solar devices and modular solar home installations, Barefoot Power. During several days, both sides exchanged experiences regarding the devices and their distribution. In this way, Solafrica's input was used in the development of future devices. A close relationship with equipment manufacturers offers Solafrica the opportunity to optimize the sales processes in its different project in different countries.

Focus on communication

In 2016, Solafrica devoted itself to communication through various channels. This is vital, above all to establish a broader basis of donations. Existing channels such as donation letters, Facebook and the electronic newsletters were used regularly. More presence should also generate new channels such as media and filler ads. To achieve this, a new 40% position for communication and marketing was created.

The new communication model was developed in a workshop in the summer of 2016 with all employees and the Executive Board.

Employees and Management Board

In 2016, 11 employees contributed to a total of 400% job hours. Two community service workers also supported the team. At the end of 2016, the Management Board consisted of six members. The Employees and the Board of Management jointly contributed an additional 3,200 hours of unpaid work.

A current list of Solafrica employees and the Board of Directors can be found on www.solafrica.ch > About us.



Income statement

Financial Year from 1.1.2016 to 31.12.2016

INCOME	2016	2015		2016	2015
Donations without specific purpose			Earnings before fund changes	89,085	32,989
Private individuals	30,132	28,295	Fund changes		
Institutions	16,861	11,000	Fund acquisitions	41,774	10,991
Total donations without specific purpose	46,993	39,295	Fund allocations	-107,319	-41,774
Donations with specified purpose			Fund changes	-65,545	-30,783
Vocational Training in Kenya	180,443	69,152	Income after changes in the fund	23,542	2,206
Climate Caravan	177,797	106,817	Allocation of organizational capital	-23,542	-2,206
Solar Square	20,000	142,500	Annual result after allocations	0	0
Scouts goSolar	103,563	61,331			
Other projects	64,652	28,040			
Total donations with specified purpose	546,454	407,840			
Other income					
Solarvignette	61,003	65,278			
CO ₂ compensation	5,833	6,253			
Income from school sales	9,967	6,370			
Various other income	5,702	11,561			
Total additional income	82,505	89,462			
Extraordinary result					
Extraordinary income	6,176	15,000			
Extraordinary expenses	-9,590	-19,401			
Total extraordinary result	-3,414	-4,401			
TOTAL INCOME	672,538	532,196			
EXPENDITURE	2016	2015			
Direct project expenditure					
Education and vocational Training in Kenya	119,290	54,119			
Climate Caravan	138,607	82,825			
Solar Square	26,292	115,612			
Scouts go Solar	70,500	65,062			
Other Projects	61,386	28,006			
Solarvignette	13,982	12,955			
Total direct project expenditure	430,057	358,579			
Fundraising expenditure					
CO ₂ compensation	0	950			
School sales of dry fruits	11,470	1,783			
Personnel costs	48,473	44,495			
Solarvignette	13,982	12,955			
Total fundraising expenditure	73,925	60,183			
Other administrative expenses					
Advertising and communication	18,906	7,737			
Office	20,057	20,167			
Depreciation	9,570	8,921			
Personal administration	30,938	43,620			
Total other administrative expenses	79,471	80,445			
TOTAL EXPENDITURE	583,453	499,208			



Balance Sheet Solafrica

As on 31.12.2016

ACTIVE	2016	2015
Current assets		
Cash register	184	921
Postfinance	137,843	29,882
Debtors	11,884	10,000
Stock of materials	0	9,070
Transitory Assets	210	17,056
Total of current assets	150,122	66,929
Investment		
Machines + Tools	0	0
IT	0	500
Total investment	0	500
Total Active	150,122	67,429
PASSIVE		
Short-term borrowed capital		
Creditors	11,355	4,366
Transient Passives	4,207	14'091
Total short-term borrowed capital	15,562	18,456
Long-term borrowed capital		
Loan	0	3,500
Total long-term borrowed capital	0	3,500
Fund capital		
Kenya Fund	51,282	9,471
Cameroon Project	30,150	16,066
Solar Square Fund	0	9,976
Environmental Education Fund	25,887	6,261
Total fund capital	107,319	41,774
Organizational Capital	27,241	3,699
Total Passives	150,122	67,429

Comment

In 2016, both income and expenses were increased to a healthy extent. This is in line with our strategy of moderate but consistent growth and shows that more and more institutions and individuals believe in Solafrica and support our projects. On the income side, it is clear that donors still mainly fund us. We still see great potential in the donations from private individuals. We would like to focus on this in the coming years. Fortunately, on the output side, the direct spending on projects rose, while the cost of administration remained constant and spending on fundraising only increased slightly. The balance sheet at the end of the year shows that we were able to increase both the organizational capital and the individual funds for the projects. Even if our reserves are still relatively small, this gives us a certain degree of planning certainty and shows that we are moving into the right direction.

A review was carried out by the auditor according to Swiss GAAP FER 21.

Auditor:
Matthias Günter, Hardaustrasse 23, 8003 Zürich

The complete and revised annual report, including the auditor's report, can be ordered from Solafrica (info@solafrica.ch).



"Promoting solar energy in Africa is a prime example of sustainability. Energy is the basis for economic development and this can help to generate humane conditions and independence for all people on the continent."

Moritz Leuenberger,
Ex Member of the Swiss Federal Council

In addition to the numerous private donors, the following institutions supported us financially in 2016:

Accordeos Stiftung

Claire Sturzenegger - Jeanfavre Stiftung

Einwohnergemeinde Solothurn

EKOenergy

ETH Zürich

Fondation de Bienfaisance Jeanne Lovioz

Gamil-Stiftung

Gemeinde Erlenbach

Gesamtkirche Bern und Umgebung

Gottfried und Ursula Schächli-Jecklin Stiftung

Jugendsolar by Greenpeace

Kanton Basel-Stadt

Kanton Glarus

Migros Unterstützungsfonds

Solarspar

Stadt Aarau

Stadt Dübendorf

Stadt Solothurn

Stadt Zug

Stiftung Drittes Millennium

*Stiftung Dreiklang für ökologische Forschung
und Bildung*

Stiftung Fair Netz

Stiftung für unternehmerische Entwicklung

Stiftung Temperatio

Symphasis Stiftung

Umweltstiftung Greenpeace

Vontobel Stiftung

Companies for the initiative

Solar Learning

ADEV Energiegenossenschaft

Aqua Solar AG

Basler & Hofmann AG

Biketec AG

Camille Bauer Metrawatt AG

Eco2friendly

Fuchs Wohnbau AG

Glaus Management GmbH

Megasol

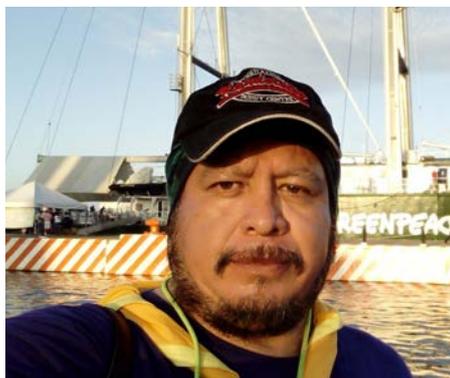
Ruckstuhl AG

Solarmarkt GmbH

Solarville AG

Stand Out GmbH

Thank you very much for your support!



Abelardo Castillo
Scouts go Solar Ambassador,
Mexico

"With volunteer scouts, we regularly conduct solar tests. In December, for example, we reached more than 8,000 people in one week, who shared the benefits of solar energy with us. We are very grateful to Solafrica for their support of our projects and want to make the knowledge of solar energy available to all in Mexico, not just scouts."



Judith Akiny Ouma
Small business owner,
Ragana, Kenya

"Since my training in solar technology, business and management, I have been able to improve my business massively. I can keep my small vegetable kiosk open longer thanks to solar light. With the sale of home solar systems and a charge service for mobile phones, I have opened up a new revenue stream. This gives me the opportunity to further expand my business in the future."



Dr. Isaac Gwon
Doctor at the Nomdejoh Health
Center, East Cameroon

"Solar power makes a huge difference for medicine. Thanks to the solar fridge, we can vaccinate more children, for example, before, vaccines could only be administered on certain days, which meant only once a day has been vaccinated, and children missed the vaccinations again and again. Today, we always have chilled medicine, and unlike conventional refrigerators, we do not have to worry about the supply of gas!"

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