

# Newsletter Scouts go Solar

SOLAFRICA



## Future Events

Issue no. 3: January - July 2018

➤ 21.-25.08.2018  
**APR Workshop on Environmental Education in Bhutan:**  
Our Solar Ambassador Bernardo De Leon will be the resource speaker/ instructor, introducing Scouts go Solar.

➤ 15.-20.10.2018  
**26th APR Scout Conference in Manila on the Philippines:**  
A representation of Scouts go Solar will be realised.

➤ 22.07.-2.08.2019  
**24th World Scout Jamboree in West Virginia:** Scouts go Solar will be present with sun and fun activities and more.

➤ 19.-27.08.2019  
**Scouts go Solar Training 2019 at KISC:** Over 10 Scout leaders from around the world will be trained as Solar Ambassadors to introduce Scouts go Solar to their NSO and their communities.

Below you can find, which solar activities took place during the first half of 2018. Thanks a lot for everyone, who helped spreading Scouts go Solar and who taught various age or target groups, how to use solar energy for themselves, their community and the environment! From Africa to the Asia-Pacific Region, Latin America to Europe- more and more Scouts are joining us and are going solar. Have fun reading about their beautiful activities!

## January

### Scouts go Solar Workshop in Peru

From the 30<sup>th</sup> of December 2017 to the 4<sup>th</sup> of January 2018 during the CANAPAZ in La Paz, a Scouts go Solar workshop was run by our Solar Ambassador Rosa María Yacarini Herencia. Over 20 Rovers were informed about climate protection and the Agenda 2030 while experimenting with solar energy by building solar lamps themselves and getting acquainted with solar equipment used for illumination, heating and cooking.





## February

### Scouts go Solar Workshop for the Rose Group in Pakistan



On the 2<sup>nd</sup> of February, The Pakistan Boy Scouts Association launched a Solar Exhibition at the National Headquarters in Islamabad. There, our Solar Ambassador and member of the Scouts go Solar Steering Committee, Asif Mahmood, intro-



duced the girls of the Rose Scout Group from Karachi to the advanced solar suitcase as well as useful everyday gadgets such as lamps, solar chargers, radios and ventilators. As fun activities, there were producing solar art by burning images into wood pieces and frying eggs with the parabolic cooker.

### Scouts go Solar Workshops at the Cagayan Council on the Philippines



From the 5<sup>th</sup> to the 11<sup>th</sup> of February, Scouts go Solar workshops have been realised by the Brighton Venturers team at the Cagayan Council in the municipality of Piat. Like that, 5'000 participants, of whom 3'000 were Boy Scouts and 2'000 were Senior Scouts, became informed about Scouts go Solar and got to know many solar gadgets and games. Many of the young Scouts went full solar and enthusiastically created solar art on a wooden panel.



## 1<sup>st</sup> Scouts go Solar Workshop in Colombia



On the 17<sup>th</sup> of February, the first Scouts go Solar workshop has been successfully introduced to Colombia by our then Solar Ambassador-to-be Lauren Juliana Galvis Aristizabal. Through that, she created a support team of 11 Rover Scouts, who can help her with future Scouts go Solar activities. Her support team learned about alternative energies, the best usage of the sun through the coloured bottle game, built their own card box cooker and created solar art on wooden panels. Afterwards they were ready for a Scouts go Solar workshop with 40 Rovers of their Risaralda region.

## March

### Scouts go Solar Workshops at the 19<sup>th</sup> Bulacan Council on the Philippines



From the 6<sup>th</sup> to the 11<sup>th</sup> of March, many Scouts go Solar workshops have been realised at the 19<sup>th</sup> Bulacan Council Scout Jamboree by the Brighton Venturers team. Like that, over 3'000 Scouts between the age of 10 to 12 from the FF Halili National Agricultural School in Guyong, Santa Maria and Bulacan could participate in solar activities. They learned how to purify water with the sun, how to do solar cooking, how to create their own solar art and sunglasses, they were trying out the "Solar Beep" and competed against each other in the funny cockroach race.



## Scouts go Solar Training at the Africa Scouts Day in Zimbabwe



During the Africa Scouts Day from the 9<sup>th</sup> to the 12<sup>th</sup> of March, a Scouts go Solar training was realised by our Solar Ambassador Paddington Johannes at the Ruwa Scout Park in Harare. The 20 participants came from 7 African countries: namely Ethiopia, Botswana, Angola, Malawi, South Africa, Kenya and the host country

Zimbabwe. During the training, they learned about solar energy, photovoltaics and solar cooking. Many hands-on units took place, where they constructed a solar suitcase, soldered their own solar lamp, made the “solar beep” and produced an energy study. As part of the activity, the participants delivered a Scouts go Solar Roadshow, where they showed the solar material and all solar games to 300 young Scouts, who were at the camp.



## Scouts go Solar at 7<sup>th</sup> Regional Jamboree of the Luzon Region on the Philippines



On the 7<sup>th</sup> NELR Jamboree in Tabuk-City from the 7<sup>th</sup> to the 11<sup>th</sup> of March, the Boy Scouts of the Philippines introduced hundreds of young Scouts to Scouts go Solar. The power of solar panels and solar cookers was being explained and many fun solar activities such as the cockroach race were being played.



## First Scouts go Solar Workshop in Colombia



On the 18<sup>th</sup> of March, the first Scout go Solar workshop in Colombia has been realised by Lauren Juliana Galvis Aristizabal and her support team. They were informing a group of 40 Rovers and Scout masters of the Risaralda region about solar energy and performed many solar activities with them such as

building sundials, sunglasses and solar box cookers. Afterwards, the participating Scout masters will also play a part in promoting Scout go Solar to their Cub Scouts as well as spreading the knowledge about solar energy in their communities.

## April

### The Pakistan Television Network broadcasted about Scouts go Solar



In April, the Pakistan Boy Scouts Association showcased Scouts go Solar activities for the Pakistan Television Network (PTV). They were showing different types of solar cookers as well as performing cooking sessions with them and giving a general information about the Scouts go Solar project at the National Headquarters in Islamabad. The television channel was recording the Scouts go Solar activities and interviews for a programme called "Youth Voice", which was broadcasted on the 15<sup>th</sup> of April 2018 at 6.05pm.



## Scouts go Solar at the Base of Research and Environmental Education in Brazil



Many Scouts from several cities in the State of Goiás were at the Scout Base of Research and Environmental Education (BASE) in Goiânia for an Environmental Education weekend. The young Scouts learned about how to use a solar lighter for making fire naturally. They also received information about other environmental activities such as the "Solar Green Pole". The Scout Master Eduardo Lima Junior attends our Scouts go Solar

training at KISC this year, to be able to fully integrate Scouts go Solar into the programme of the Scout Base of Research and Environmental Education (BASE).

## Scouts go Solar Workshops at the Lipa City Council on the Philippines



From the 28<sup>th</sup> to the 30<sup>th</sup> of April, the Brighton Venturers team has been realising Scouts go Solar workshops for the Lipa City Council. At Barangay Salong Calaca Batangas, 124 participants were



introduced to Scouts go Solar by building Copenhagen Cookers and frying eggs with them and cooking tea. The solar suitcase was being explained and the cockroach race was being played enthusiastically.



## May

### Scouts go Solar Workshop for young Scouts in Peru



On the 5<sup>th</sup> of May, a Scouts go Solar workshop was run by the Solar Ambassador Rosa María Yacarini Herencia. Amongst other things, she taught the Scouts about solar energy as an alternative energy source and explained the complex



solar suitcase with an LED lamp and a USB-port to them.

## June

### Lessons on Solar Cooking for the National Jamboree Staff in Taiwan

On the 9<sup>th</sup> of June, a workshop on solar cooking for the national jamboree staff took place in Taipei. Different types of solar cookers were being showcased. After the introduction, lunch with shrimps and eggs was being cooked and enjoyed.





## Scouts go Solar at the 3<sup>rd</sup> National Jamboree in Kakani in Nepal

On the 9<sup>th</sup> of June, a Scouts go Solar exhibition and workshop was performed at Kakani, Nuwakot during the 3<sup>rd</sup> National Jamboree in Nepal. 2'200 national participants along with 46 Indian Scouts, 16 Bangladeshi Scouts and 14 Bhutanese Scouts attended the workshop. In it, the local solar team Sabina Subedi, Gaurav Thapa, Anjali Panta, Abhishek Dhngana and Nischal Gyawali performed various solar activities like the cockroach race, making sunglasses, solar cooking, working the solar fountain and experiencing the coloured bottle game. They were also showing solar gadgets such as solar radios and lamps.



## July

### Scouts go Solar team Luxembourg wins 3<sup>rd</sup> price of the Ministry of Development



On the 9<sup>th</sup> of July, the Luxembourgian Scouts go Solar team has been awarded with the 3<sup>rd</sup> price by the Environment Department of the Luxembourgian Ministry of Development. Thanks to our first Luxembourgian Solar Ambassador Trixy Feider, Scouts go Solar workshops are successfully being realised and many badges are being earned at the National Youth Scout Centre Misaershaff since 2017. With the demand growing higher, Pol Hermes joined the Scouts

go Solar community as a Solar Ambassador and realised the first Scouts go Solar training for Scout leaders in Luxembourg. Through their commitment, Scouts learn how to simply use the sun naturally as well as to build and use solar cookers, solar lamps, a charging station and solar suitcases. Bravo team Luxembourg and thanks a million for all of your fabulous commitment!



## Scouts go Solar Exhibition at the National Headquarters of the PBSA in Pakistan



On the 10<sup>th</sup> of July, a Scouts go Solar exhibition was realised at the National Headquarters of the Pakistan Boy Scouts Association in Islamabad. Our Solar Ambassador and member of the Steering Committee, Asif Mahmood, was introducing Scouts of different ages to a variety of solar materials such as the solar suitcase, solar lamps, batteries, charging stations and ventilators. Parabolic cookers were showcased and experimented with.

## Scouts go Solar Training at KISC 2018



From the 16<sup>th</sup> to the 24<sup>th</sup> of July 2018, we had another amazing Scouts go Solar summer training at KISC. Our 9 participants from Chile, Brazil, Macedonia, Portugal, Zimbabwe, Botswana, Malaysia and Thailand were a delight to work and have fun with!

It has been an intense training again, where we looked at the climate change and an

effective usage of solar energy in depth. We also dived right into the technical part: Together we soldered multi- LED solar lamps, the solar suitcase, a spinning disc, built Copenhagen cookers, presented a Scouts go Solar workshop to a Swiss Scout group and finalised Scouts go Solar project plans for each NSO. Wonderful job everyone! Keep up the fabulous work!





## Scouts go Solar Badge with Braille for the Scout Centre Base Escoteira de Pesquisa e Educação Ambiental in Brazil



Straight after the Scouts go Solar training of 2018, our freshly trained and appointed Solar Ambassador Eduardo Lima Junior already created a version of the Scouts go Solar badge for his Scouts Centre *Base Escoteira de Pesquisa e Educação Ambiental* in the region of Goiás in Brazil. We are very happy that we now also have a Scouts go Solar badge, which truly includes everyone.

## 1<sup>st</sup> Afghan Scouts go Solar Camporee in Kabul



The Afghanistan National Scout Organisation has been organising many beautiful Scouts go Solar events in the past, which have often been realised by Mohammad Tamim Hamkar. From the 26<sup>th</sup> to the 29<sup>th</sup> of July, they started their 1<sup>st</sup> Scouts go Solar Camporee, holding the 1<sup>st</sup> Scouts go Solar workshop for Scout leaders as well as Scouts go Solar workshops for Scouts. Our Pakistani Solar Ambassador and Scouts go

Solar Steering Committee member, Asif Mahmood, was helping the Afghanistan National Scout Organisation in the realisation. The Excellency Dr. Mirwais Balkhi, Minister of Education of the Islamic Republic of Afghanistan gave the Afghanistan National Scout Organisation the honour to open the 1<sup>st</sup> Scouts go Solar Camporee festively.





The Scouts go Solar Camporee was holding many workshops about the usage of solar energy: Renewable energies and non-renewable energies were spoken about and the advantages of solar energy, which is shining for everyone, was being discussed. Security issues were being addressed and sunglasses made.

Whereas Scout leaders got the deep technical knowhow, Scout leaders and Scouts alike experienced Scouts go

Solar activities by producing solar art and sundials, drawing with the spinning disc, creating sunglasses as well as soldering a solar lamp themselves. Additionally, they were also building Copenhagen and box cookers and recorded the possible temperature, which went up to 88,6 degrees.

At night, a solar campfire was being used and a light formation with the solar lamps, which had been built by the Scouts during the Camporee, was formed.



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## Scouts go Solar Workshops at the Moot in Peru



During the Moot in Peru from the 27<sup>th</sup> of July to the 2<sup>nd</sup> of August, our Solar Ambassadors Rosa María Yacarini Herencia and Enrique Noriega Trozino were holding many Scouts go Solar workshops. In total, over 200 Rover Scouts were introduced to the effective usage of solar energy for lighting, heating, cooking and charging electrical devices. They could also test their creative side by creating solar art and their competitive side by playing the cockroach race.



**A BIG THANK YOU to all of our Solar Ambassadors and their supporters for their fabulous work in the first half of 2018!**

Do you want your Scouts go Solar activity to be in the Newsletter? Do you have questions about Scouts go Solar? Or do you want to participate in the next Scouts go Solar training in 2019? Contact the project manager under: [tina.huegli@solafrica.ch](mailto:tina.huegli@solafrica.ch).