

IEEE SIGHT

Special Interest Group on
Humanitarian Technology

NEWSLETTER

August 2018



Note from the Chair

This past month we had a lot of great events happening throughout the world of SIGHT. I am so happy to see our volunteers engaging in their communities, educating each other, and even being recognized for their hard work!

We hope the articles in this month's newsletter will be able to inspire your group to plan your next event!

Daniel Lottis
Chair, IEEE SIGHT Steering Committee

P.S. Don't forget that 01 September is the Call 3 deadline for SIGHT projects proposals! Find out

[more here.](#)

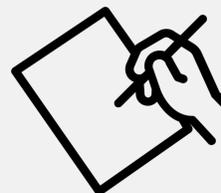
Featured Stories

IEEE HAC Conference Participation Program Call for Applicants!

There is currently an open call for partial scholarships to support participation at 2018 conferences with a sustainable development and humanitarian technology focus or component.

Be sure to submit them as soon as possible because the first deadline is **5 September!**

To access the submission form and read more about the criteria, click here.



IEEE SIGHT El Salvador, Photovoltaic System Project Installation at Severo López Community

Members of the IEEE SIGHT in El Salvador have joined efforts in order to help a community in need: Severo López Community in the department of Ilobasco, El Salvador.

The group helped installed polycrystalline



solar modules on the roof of the community house over the course of three days.

[Read more at sight.ieee.org](http://sight.ieee.org)

RAS SIGHT Project "Speak Up!" Receives Two Awards

The RAS SIGHT project titled "Speak Up!" wins two awards in the recent Carnegie Mellon undergraduate research symposium; the *Osher Lifelong Learning Institute's award for "Best Multi-Year Project,"* and the *Dietrich Humanities Prize.* We conducted a short interview with project lead, Amal Nanavati and published his responses on our SIGHT Blog.



[Read more at sight.ieee.org](http://sight.ieee.org)

Third IEEE SIGHT Hack Challenge in Tokyo, Japan



The 3rd IEEE SIGHT Hack Challenge was held at Nihon University on July 7th, 2018. This event was co-organized by SIGHT IEEE Tokyo Section, IEEE Tokyo Section Young Professionals Affinity Group, and Tokyo Section Keio University Student Branch.

[Read more at sight.ieee.org](http://sight.ieee.org)

SIGHT Colombia Hosts "Snap World"

SIGHT Colombia has developed a program together with Electron Devices society focused on training IEEE volunteers to use the SNAP electronics kits for teaching children. This program is aimed to help children learn about low-voltage circuits.



[Read more at sight.ieee.org](http://sight.ieee.org)

SIGHT Kerala SB Develop Temporary Power Banks

Recent floods in Kerala have left residents stranded and without power. The SIGHT Kerala Student Branch came up with the idea to provide temporary mobile device charging packs to those in need which are made out of a 4 AA battery attached to a

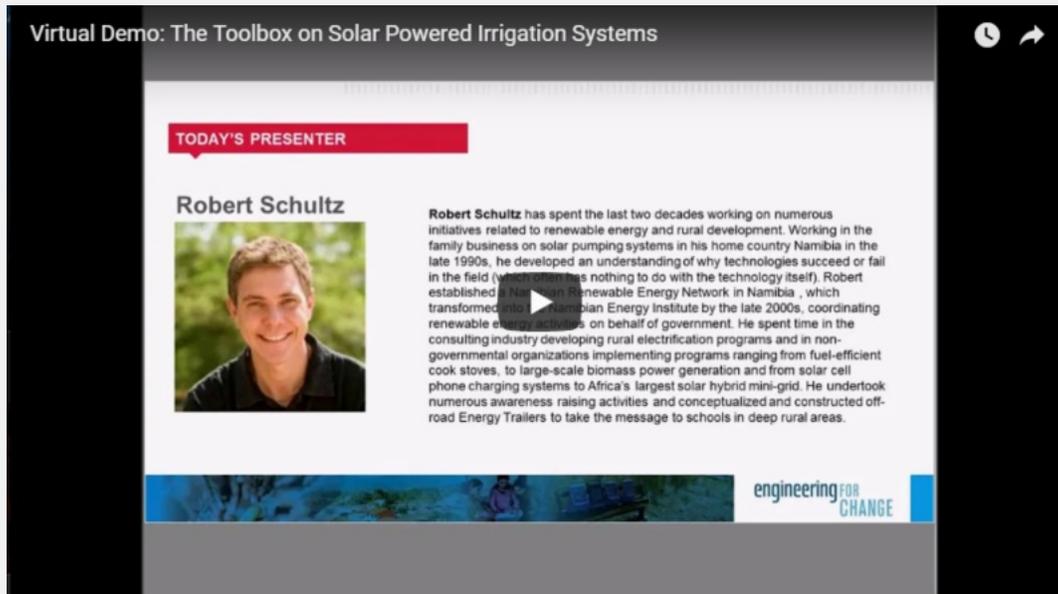


USB cable. These low-cost and easy-to-make power banks will be able to help the residents stay connected to relief efforts in desperate times.

Video: Virtual Demo - The Toolbox on Solar Powered Irrigation Systems (A Recorded E4C Webinar)

The Toolbox on Solar Powered Irrigation Systems (SPIS) is a resource for solar irrigation service providers, advisers and practitioners to guide end-users and other stakeholders in minimizing risks related to system efficiency, financial viability and the unsustainable use of water. The toolbox is comprised of informative modules supplemented with software such as calculations sheets, checklists and guidelines.

View this recorded webinar by clicking the picture below:



Feature Your Group on the Newsletter!

Share news about your events, innovations and successes with the worldwide IEEE SIGHT community. Submit announcements or story ideas by the first of each month for a chance to see it in the next month's edition.

Submission guidelines:

- We are open to stories long or short
- Must involve IEEE SIGHT
- Include photos! (with captions)
- Include Web links! (Interested people will want more information)



Please send correspondence to Shirley Cheng at shirley.cheng@ieee.org. Thank you!



Want More? Visit SIGHT's Site!

IEEE SIGHT's Web site is live. Visit to find case studies, an interactive map of SIGHTs worldwide, testimonials, a blog, calendar and more. To read more stories, see our [Blog](#). And see SIGHT [In The News](#).

sight.ieee.org

Get Involved - Find Resources

Become a SIGHT Member

Membership is free and open to all individuals who want to engage in sustainable development. Your membership benefits include the monthly SIGHT newsletter, as well as SIGHT announcements.

[SIGHT Membership](#)

Become a Community Partner

We are in search of committed community partners with a distinct technology challenge who want to access engineering and technical resources. Requests from prospective community partners are reviewed monthly and paired with local SIGHT groups if appropriate.

[Submit request](#)

Find a SIGHT

Professional and University SIGHT groups around the globe are partnering with communities and local organizations to leverage for sustainable development.

[Find a Group](#)

Start a SIGHT

If a SIGHT group does not exist in your area, click below to access the SIGHT Toolkit, a custom resource for those who wish to create a new SIGHT for their community or understand what is involved in creating a new SIGHT.

[Start a SIGHT](#)

Connect With Us

Please let us know what you would like to read about in upcoming SIGHT newsletters. Send your suggestions and ideas to sight@ieee.org.

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