

SIX EASY STEPS TO FORM A SIGHT

- ⇒ Create a group of six IEEE members. At least three of those signatories must be representatives from two different chapters.
- ⇒ Must be affiliated to a section or student branch to form a SIGHT Affinity Group (AG).
- ⇒ Download petition form: <http://bit.ly/16RtF0w>
- ⇒ Complete the prescribed form and get approval from section chair.
- ⇒ Send the petition to SIGHT Steering Committee for review.
- ⇒ Receive approval and startup amount from IEEE HQ.

SEED GRANTS

To help set IEEE SIGHT group activities in motion, the IEEE Humanitarian Ad Hoc Committee has decided to award initial seed grants of US\$250 to each of the first 50 SIGHT groups formed.

IEEE SIGHT STEERING COMMITTEE

Kartik Kulkarni (Chair)
Alfredo Herrera
Darrell Chong
Paul Kostek
Ray Larsen
Prasanna Venkatesan

IEEE SIGHT

Special Interest Group on Humanitarian Technology

IEEE SIGHT Steering Committee
445 Hoes Lane
Piscataway, NJ 08854-4141
USA

E-mail: h.s.brown@ieee.org
Phone: +1 732 463 3657

For more information, go to:

<http://bit.ly/11kykcY>

SIGHT



INSPIRE...

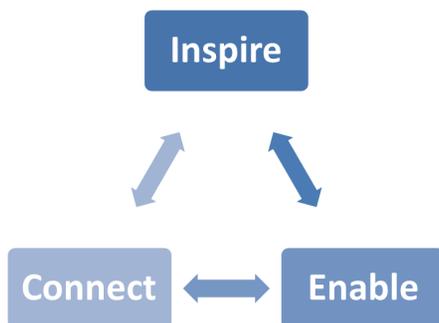
WHAT IS SIGHT?

IEEE's "SIGHT" stands for "Special Interest Groups on Humanitarian Technology. SIGHT is an initiative that focuses on creating opportunities for members to devote time and talents to humanitarian work consistent with IEEE's Constitution to "bring the benefits of technology to the entire world."



ABOUT SIGHT

The types of projects to be targeted by SIGHT groups are those that lead to significant impact on eradicating world poverty through growing sustainable benefits in technology-poor areas. The desired result is not to exploit the Base of the Pyramid (BOP) with foreign based and owned enterprises, but to empower people in the BOP to become full participants by helping plant and grow technology enterprises in communities which then become fully self-sustaining and increasingly prosperous.



ENABLE...

WHAT DO SIGHT GROUPS DO?

SIGHT groups promote and create a range of projects that are both **impactful** and **educational** to the community. SIGHT strives to orient engineers towards social innovation/entrepreneurship/humanitarian activities, and awaken the interest and passion for humanitarian work through learning by identifying opportunities that will result in practical and useful projects.

FEATURED SIGHT GROUP ACTIVITY

Bangalore SIGHT in IEEE Region 10:

Developed an interfacing device which allows a paralyzed or physically challenged users to interact with a computer



"[We are] presently focusing on helping the physically challenged using...technology, [and] we are planning to use sensors for the diagnosis of health related issues [for] the underserved." - Bangalore SIGHT

CONNECT...

LONG RANGE GOALS OF SIGHT

A movement called IDE90 is proposed as a framework for SIGHT, emanating to large degree out of the pioneering work of Paul Polak, founder of International Development Enterprises (iDE). iDE focuses on affordable low-tech solutions for Base of Pyramid farmers. Here, IDE is broadened in scope to mean **Incubate, Demonstrate, and Educate** - practices that **sustain socially equitable, environmentally sound, and economically prosperous community enterprise**. Nobel laureate Amartya Sen expands on sustainability, arguing that development done well generates human freedom and agency to build community capacity and choice¹.

I ncubate. Concepts for both the technical project and the companion business development model are formulated and critiqued during this first phase.

D emonstrate. Develop and deploy prototypes in sufficient quantities to test the business model and demonstrate sustainable operation in this second phase.

E ducate. Education creates a critically thinking community. In this third phase, a community learns to collaborate and take entrepreneurial strides to educate all members, not just the privileged few.

¹ Amartya Sen was awarded the Nobel Prize in Economics, 1998 for seminal work on welfare economics.