The Community Grants Programme funds sustainable Internet community-based projects, covering topics such as Education, Supporting Women, Community Building, Disability Inclusion, Infrastructure, and Internet Governance.

In 2013, the Internet Society granted funding for 21 projects focused on enhancing the Internet ecosystem in underserved communities around the world. These projects are planned and brought to life by Internet Society Chapters and Global Members.

www.internetsociety.org/what-we-do/grants-awards/community-grants

2013 Community Grants

PresentationTube
Alaa Sadik, Global Member, Sultanate of Oman

Red Mesh Inalámbrica para Acceso a Internet en Comunidades Rurales en Panamá (Wireless Mesh Network for Internet Access in Rural Communities in Panama)
Aris Castillo, Global Member, Panama

Internet and Quality of Life Divide
Dessalegn Yehuala, Global Member, Ethiopia

Building Chapter Capacity through Video Streaming
Glenn McKnight, Canada Chapter

WMI/Africa
Jessica Colaco, Global Member, Kenya

Building Futures Thailand, a Place Where Kids can Grow
Kristen Stayin, Global Member, USA

Connecting the Chuuk Women’s Council
Laura Hosman, Global Member, USA
See following pages for more details.

Promoting Child Online Safety in Uganda
Lillian Nalwoga, Uganda Chapter

CoMIQuaL: Collaborative Measurement of Internet Quality in Lebanon
Marc Ibrahim, Lebanon Chapter

Bayanihan Creative Labs
Nestor Michael C. Tiglao, Global Member, Philippines

Engineers Teach IT / FT Mengajar TI
Rahmad Dawood, Indonesia Chapter

Open Internet Phase 2
Alex Blom, Netherlands Chapter

Volunteer Management at St. John Ambulance
Davis Onsakia, Kenya, Global Member with Chapter support
See following pages for more details.

Desarrollo de Centros Tecnológicos Comunitarios: Reduciendo la Brecha Digital en Puerto Rico (Community Technology Development Centers: Bridging the Digital Divide in Puerto Rico)
Juan Carlos Vega, Puerto Rico, Global Member with Chapter support
See following pages for more details.

Internet for the Differently Abled Communities in Uganda
Lillian Achom, Global Member, Uganda
See following pages for more details.

Internet — Past and Future — the Tool for Education Revolution
Rajendra Poudel, Global Member, Nepal

Shikkhok.com — A Platform for Disseminating Science, Technology, and ICT Education to Rural Students in Bangladesh
Ragib Hasan, Bangladesh, Global Member with Chapter support
See following pages for more details.

Online Pacific Gyre Project
Michael Snell, San Francisco Bay Chapter, USA

Hi-tequio
Peter Bloom, Global Member, Mexico

ECHO to More Malaysian NGOs
SheauChing Chong, Global Member, Malaysia

Aceh Cloud Gaming Boot Camp
Teuku Geumpana, Global Member, Indonesia
See following pages for more details.

IPv6 Crawler Analysis Project
Olivier Crépin-Leblond, UK England Chapter
Internet access and computers in the CWC are opening doors for our entire community, and we’re so excited to see where this will take us.”

— Kiki Stinnett, President, Chuuk Women’s Council
On the Pacific island of Chuuk in the Federated States of Micronesia, the Chuuk Women’s Council (CWC) has been promoting women’s leadership, education on health and gender issues, environmental conservation, and preservation of traditional and cultural crafts for more than 30 years.

Finding Internet access or a computer in Chuuk isn’t easy. Many residents don’t even have electricity. Until 2013, the CWC office had one computer, according to CWC President Kiki Stinnett, and only a few designated people were allowed to use it.

That changed when Laura Hosman, PhD, assistant professor at Illinois Institute of Technology, obtained grants from the Internet Society’s Community Grants Programme and the Information Society Innovation Fund (ISIF) Asia to install an Internet-connected computer learning lab in the CWC facility, intended to support existing CWC offerings and empower Chuuk’s women to use information and communications technology (ICT) to enhance their own quality of life and their communities.

"Of all the ICT4D projects I’ve been involved with, this one holds the greatest promise for empowering, complementing, and amplifying existing capacities," Dr. Hosman said, “because the CWC already offers so many excellent, community-empowering programs and has such a strong network among the women of Chuuk.”

The CWC’s new lab includes laptop PCs equipped with web browsing, OpenOffice Suite, communications, webcam, multimedia, and rapid typing software, plus educational videos and free access to online learning on ICT skills, math, reading, and more. Anyone in the community is welcome to use the computer and Internet resources free of charge.

Girls as young as eight, many of whom do not have access to computers or the Internet at school, use the lab for homework, research, and online learning. Stinnett said she feels that with enough exposure to the Internet and computers, these young girls could be inspired to become engineers or scientists.

One of the oldest users is in her fifties. Many residents of Chuuk have no means of communicating with off-island children and other relatives other than Facebook, so the CWC computer lab enables people of all ages to stay in contact with loved ones. “It’s also invaluable when we give health education classes,” Stinnett said. “Imagine seeing a heart actually pumping blood instead of looking at still pictures of it in a book. It’s changed our world.”

Future plans include the launch of an online gift shop featuring crafts made by local women, with proceeds benefitting CWC programs. And building on the initial Internet Society/ISIF funding, the CWC recently received a grant from the government of Japan to add a second floor to their facility, providing the computer lab — which currently shares space with the sewing room — its own dedicated, full-time space.

www.internetsociety.org/community-grants

Photos © Laura Hosman
The software-based volunteer management system developed for St. John Ambulance in Kenya, accessible with Internet-enabled phones, enables rapid mobilization of volunteers to respond to medical emergencies.
**Aceh Cloud Gaming Boot Camp, Indonesia**

**Project Organizer:** Teuku Geumpana, Global Member

**Outcome:** Trained 100 local community members in Aceh on cloud gaming technology.

By developing community technological knowledge on cloud gaming, the project empowers the creative economy by means of innovative educational methods, which ultimately will foster local, young technopreneurs to surface in the local cloud gaming industry.

**Shikkhok.com — A Platform for Disseminating Science, Technology, and ICT Education to Rural Students in Bangladesh**

**Project Organizer:** Ragib Hasan, Global Member

**Outcome:** Provided free online education and high-quality courses in the Bengali language to rural and disadvantaged students in Bangladesh and India.

The Shikkhok.com platform brings together educators and researchers from all over the world to create free content in the Bengali language on both basic and advanced topics, to develop a model for ultra-low-cost online education for students in the developing world and to serve as an open, free, and more affordable alternative to traditional educational institutions.

**Volunteer Management at St. John Ambulance, Kenya**

**Project Organizer:** Davis Onsakia, Global Member

**Outcome:** Developed a software-based volunteer management system accessible over the Internet to quickly mobilize volunteers in the country.

With Internet-enabled phones, volunteers can know how and where to help immediately when an emergency happens. The project is supported by the Kenya Chapter.

**Internet for the Differently Abled Communities in Uganda**

**Project Organizer:** Lillian Achom, Global Member

**Outcome:** Provided Internet connectivity to the differently abled community of Uganda, specifically the Uganda Society of the Deaf Vocational Training Centre.

This project established a wired Ethernet network connection with new computers and delivered adapted training. Providing this specific community with Internet access greatly benefits their social and professional lives and will lead to the improvement of their standards of living.

**Desarrollo de Centros Tecnologicos Comunitarios: Reduciendo la Brecha Digital en Puerto Rico (Community Technology Development Centres: Bridging the Digital Divide in Puerto Rico)**

**Project Organizer:** Juan Carlos Vega, Global Member

**Outcome:** Reduced the digital divide by providing training to strengthen the network of Community Technology Centres (CTCs) in disadvantaged communities of Puerto Rico.

The CTCs help residents of each community achieve their full potential by using the Internet and other technologies, with the long-term goal of positively affecting their socio-economic community development. The project has the support of the Puerto Rico Chapter.