



News

"Keeping the region informed"



San Francisco Bay Area ISOC Chapter News

The SFBay Area ISOC Chapter Board Chair, Leah Symekher & Vice Chair, Susannah Gray attended ARIN38 Meeting in Dallas, Texas to promote NARALO-ARIN collaboration as an ICANN AT-Large Structure. Thanks to CROPP and SFBay ISOC funding for making our participation possible.





Other Highlights: SFBay Chapter Working Groups are ready for rollout: The WGs focus on three key areas of interest to our members: 1. Internet Governance, 2. Data Protection, Privacy & Security and 3. IoT, Internet Technologies & Access.

Event Announcement: November 16, 2016, San Francisco. Hosted by the Electronic Frontier Foundation (EFF), who will deliver a Keynote speech on Shadow Regulation, [Event Details](#).

IEEE SIGHT poster board of the Off the Grid Solar System

MISSION

The IEEE Toronto Section SIGHT Committee strives to provide meaningful opportunities for IEEE members and the community through innovative and cost effective projects. We aim to provide a learning, networking and volunteer experience which benefits the local community. Our humanitarian activities focus on low cost and impactful solutions that benefit the local community.

OUR MODEL

In 2015, a multidisciplinary team came together in a Brainstorming Session to design a solution for a greenhouse on a property without power or water. The Team incorporated an off grid solution to regulate the temperature and irrigation, and for electrification of the site in general.

The project is a showcase of collaboration of diverse use of knowledge, skills, mentorship, cost effectiveness, and volunteerism. It will enable the Canadian Victory Garden to grow food year round and feed 3 times as many hungry people in the community.



WORK DONE

Phase One - Greenhouse Brainstorming

In April 2015 a group of IEEE UOIT Engineering students lead by Butch Shadwell Undertook a comprehensive consultation with the local community organization, Foundation for Building Sustainable Communities in Oshawa Ontario, Canada. Brainstorming resulted in three recommendations:

- Building of a 500 Watt Solar Shed
- Installation of a Earth Energy System
- Install Point to Point Mesh Network



LESSONS LEARNED

- Planning stage to completion is longer than expected
- Project is a good example of small scale power generation for any application that is off the grid
- Practical project to augment the engineering student theoretical knowledge
- The results of the Greenhouse climate changes will need a seasonal cycle to measure results



Special Thanks to IEEE Power and Energy Society for their support

PICTURES AND VIDEOS

Pictures
<http://tinyurl.com/zkpjtdv>
<http://tinyurl.com/jdcxyht>
<http://tinyurl.com/zmnzhqg>

Videos Playlist
<http://tinyurl.com/z5bflo8a>

CONTACT

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www.fbsc.org
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MORE INFORMATION

A full detailed slideshow in a E-Book Format is available
<http://online.fliphtml5.com/mebb/grkg/>

Global Humanitarian Technology Conference

The GHTC founded in Seattle returned to its birthplace after six successful years. This is a IEEE funded focused on humanitarian technology solutions. Of particular interest were sessions on connectivity and disaster preparedness. Glenn McKnight presented a paper on Mesh Technology. He is currently working in the implementation of Phase two next year.



[More pictures here](#)



El antídoto de la ciberprevención

Blog by Norberto Cordoba, Board Member of the Internet Society Puerto Rico, in relation to privacy in the Internet. Spanish only.

[Read Blog Here](#)

Internet Governance Series on Elliademy

Glenn McKnight have launched the ongoing curated content for the Internet Governance Series on Elliademy. Its a free course with a strong emphasis of having video, graphics and infographics as the main source of content. In addition it has a very extensive bibliography and a growing list of experts in the Internet ecospace

Glenn will be filming all the sessions at the first Indian School of Internet Governance and posting the video content shortly after the event.

If anyone has any suggestions for content and links please contact him at: glenn.mcknight@ieee.org.

[Find out more](#)

Instructor



Glenn McKnight

Upcoming Events

Upcoming Events

Upcoming Events

Upcoming Events

ICANN 57

ICANN 57 HYDERABAD

3-9 November

"Following a great deal of internal debate and discussion, and taking into consideration the continued spread of Zika, we have decided that we will be relocating ICANN57 from San Juan, Puerto Rico, to Hyderabad, India. Due to highly limited space availabilities, this relocation has necessitated changing the date of the meeting from 29 October - 4 November 2016, to 3 - 9 November 2016."

[Blog](#)



SF-Bay Area ISOC Chapter Event: Shadow Regulation

November 16, 2016, San Francisco. Hosted by the Electronic Frontier Foundation (EFF), who will deliver a Keynote speech on Shadow Regulation, [Event Details](#).



ARIN

American Registry for Internet Numbers

ARIN is one of five Regional Internet Registries (RIRs) responsible for the worldwide technical coordination and management of Internet number resources.



ARIN @ A GLANCE

ARIN is a nonprofit, member-based organization that supports the operation of the Internet. ARIN's core service is the management and distribution of Internet number resources: Internet Protocol (IP) addresses and Autonomous System Numbers (ASNs). ARIN manages these resources within Canada, the United States, and many Caribbean and North Atlantic Islands. ARIN also coordinates policy development by the community and advances the Internet through informational outreach.

ARIN serves the following economies:
Anguilla, Antarctica, Antigua and Barbuda, Bahamas, Barbados, Bermuda, Canada, Cayman Islands, Dominica, Grenada, Guadeloupe, Jamaica, Martinique, Montserrat, Saint Barthélemy, Saint Kitts and Nevis, Saint Lucia, St. Pierre and Miquelon, Saint Vincent and the Grenadines, St. Martin, St. Helena, Turks and Caicos Islands, Virgin Islands (British), United States, Puerto Rico, Virgin Islands (US), Bouvet Island, Heard and McDonald Islands

www.arin.net

NARALO General Assembly @ ARIN meeting in New Orleans on April 2nd to the 5th, 2017

In advance to the NARALO GA @ ARIN meeting in New Orleans on April 2nd to the 5th, 2017. we are sharing some background information about ARIN, American Registry for Internet Numbers www.arin.net

[Find out more](#)

Resources

Available E-Books in ICANN

[How to make a EBOOK](#)

[Introduction to NARALO](#)

[ALS Beginners Guide](#)

[AtLarge Guide](#)

[Cross Community Working Groups](#)

[Internet Day in Spanish](#)

[Becoming a TTF Member](#)

Available playlist and pictures of various event
covered by our chair
Glenn McKnight

VIDEOS

[Internet Governance](#), [ICANN SHORTS](#), [Caribbean Internet Governance Forum](#), [ICANN Argentina](#), [ICANN Beijing](#), [NCUC](#), [NPOC](#), [ICANN Durban](#), [ICANN Dublin](#), [ICANN ALAC London](#), [ICANN LACRALO](#), [ICANN Singapore](#), [Internet Society 1st Symposium on Internet Issues](#), [IHC Privacy Panel](#), [Internet Society Canada Video Series](#), [Internet and Mobile](#)

PICTURES

[Belize IXP](#), [Net Neutrality](#), [Nigel Cassmire \(CTU\)](#), [Jackie Morris \(Trinidad\)](#), [Security and Privacy](#), [ABC of Internet Governance](#), [12th Annual CIGF-Belize](#), [Pew Internet Research](#), [IGF USA 2016](#), [ICANN Fellows 2016](#), [ICANN DNS and Women 2016](#), [Global Forum Cyber Expertise -Advisory](#), [GFCE 2016](#), [M Enabling Summit](#), [WSIS 2016](#), [Dynamic Spectrum Forum 2016- Bogata, Columbia](#), [Southern School of Internet Governance- Washington](#), [ICANN Morocco](#), [ALAC @ICANN](#), [ICANN Dublin](#), [Internet Society Canada Symposium](#), [IGF USA 2015](#), [ICANN Fellowship Argentina](#), [ICANN Argentina](#), [ICANN Singapore](#), [NARALO](#), [ICANN Los Angeles](#), [ALAC ATLAS 2-London](#), [ARIN-Chicago](#), [ICANN Singapore](#), [ICANN Ba](#), [ICANN Durban](#), [NPOC Beijing](#), [ICANN Beijing](#), [ICANN Toronto](#), [NCUC 2012](#), [ISOC Prague](#), [ICANN Mexico](#), [Global Humanitarian Technology Conference 2016](#)

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