

## Community Networks and Local Access Monthly Newsletter - Number 14



**01 February 2019**

Welcome to the 14th monthly round-up of developments impacting your local access networks.

### 1. Get involved

All World Summit on the Information Society (WSIS) stakeholders are invited to submit inputs on the Thematic Aspects and Innovations on the Format of the WSIS Forum 2019. The deadline is 10 February 2019. Read [more](http://tts://www.itu.int/net4/wsis/forum/2019/OfficialSubmissions/Submit) (<http://tts://www.itu.int/net4/wsis/forum/2019/OfficialSubmissions/Submit>).

### 2. Community networks in news and blogs

- Observing community networks in the Philippines through a gendered lens: Interview with Claire, Thessa and Clarisse. Read [more](https://www.genderit.org/node/5227/) (<https://www.genderit.org/node/5227/>).
- Developing Community Networks in Northern Brazil. Read [more](https://www.internetsociety.org/blog/2018/12/developing-community-networks-in-northern-brazil/) (<https://www.internetsociety.org/blog/2018/12/developing-community-networks-in-northern-brazil/>).
- Minnesota Counties Help Fund Cooperative Broadband Projects for Economic Development. Read [more](https://muninetworks.org/content/minnesota-counties-help-fund-cooperative-broadband-projects-economic-development) (<https://muninetworks.org/content/minnesota-counties-help-fund-cooperative-broadband-projects-economic-development>).
- Starting a Broadband Project Right: Good feasibility studies help communities move forward with their broadband projects. Read [more](https://www.otelco.com/news/starting-a-broadband-project-right-good-feasibility-studies-help-communities-move-forward-with-their-broadband-projects/) (<https://www.otelco.com/news/starting-a-broadband-project-right-good-feasibility-studies-help-communities-move-forward-with-their-broadband-projects/>).
- The community network as a connectivity strategy for rural and remote Myanmar. Read [more](https://rising.globalvoices.org/blog/2018/12/31/the-community-network-as-a-connectivity-strategy-for-rural-and-remote-myanmar/) (<https://rising.globalvoices.org/blog/2018/12/31/the-community-network-as-a-connectivity-strategy-for-rural-and-remote-myanmar/>).
- [In Russian] Activists from the Kyrgyz branch of the ISOC Internet community are laying high-speed Internet cables to remote mountain villages. Read [more](https://www.currenttime.tv/a/29652289.html) (<https://www.currenttime.tv/a/29652289.html>).

- Towns And Cities Keep Ditching Comcast To Build Their Own Broadband Networks. Read [more](https://www.techdirt.com/articles/20190102/07265341316/towns-cities-keep-ditching-comcast-to-build-their-own-broadband-networks.shtml) (<https://www.techdirt.com/articles/20190102/07265341316/towns-cities-keep-ditching-comcast-to-build-their-own-broadband-networks.shtml>).
- [En español]: Telefonía celular comunitaria revoluciona zonas indígenas de Oaxaca. Leer [más](https://www.jornada.com.mx/ultimas/2019/01/08/proyecto-de-telefonía-celular-comunitaria-avanza-en-oaxaca-6410.html) (<https://www.jornada.com.mx/ultimas/2019/01/08/proyecto-de-telefonía-celular-comunitaria-avanza-en-oaxaca-6410.html>).
- Sudan, Bangladesh, DRC, Gabon start 2019 with major digital rights violations. Read [more](https://www.accessnow.org/sudan-bangladesh-drc-gabon-start-2019-with-major-digital-rights-violations/?mc_cid=18096eb02f&mc_eid=9b68ffa709) ([https://www.accessnow.org/sudan-bangladesh-drc-gabon-start-2019-with-major-digital-rights-violations/?mc\\_cid=18096eb02f&mc\\_eid=9b68ffa709](https://www.accessnow.org/sudan-bangladesh-drc-gabon-start-2019-with-major-digital-rights-violations/?mc_cid=18096eb02f&mc_eid=9b68ffa709)).
- Electricity and Internet: Pieces of the Same Puzzle (Episode 63). Podcast interview with community broadband pioneer Billy Ray, a longtime advocate for both municipally owned electricity and broadband. Listen [here](https://ilsr.org/electricity-and-internet-blp-episode-63/) (<https://ilsr.org/electricity-and-internet-blp-episode-63/>).
- [En español]: Con mucho gusto compartimos la nominación que Techio Comunitario y Telecomunicaciones Indígenas Comunitarias A.C. han obtenido para los premios de la Cumbre Mundial de la Sociedad de la Información (WSIS) 2019. Leer [más](https://m.facebook.com/comunicacionredesac/posts/2070296829714778) (<https://m.facebook.com/comunicacionredesac/posts/2070296829714778>).
- Broadband in the Villages | Chris Conder | TEDxKazimierz. Watch [here](https://www.youtube.com/watch?v=g6HGaCBSJBY&feature=youtu.be) (<https://www.youtube.com/watch?v=g6HGaCBSJBY&feature=youtu.be>).
- Community Networks: In Tanzania, Helping to Close the Connectivity Gap. Read [more](https://www.internetsociety.org/blog/2019/01/community-networks-in-tanzania-helping-to-close-connectivity-gap/) (<https://www.internetsociety.org/blog/2019/01/community-networks-in-tanzania-helping-to-close-connectivity-gap/>).
- The guifi.net Foundation has proposed a universal deployment model for municipalities, allowing new deployments by a private requester as long they provide paths that simultaneously allow for three uses: self-service for the city council, private use for the requester, and shared or common use for everyone else. Read [more](https://netcommons.eu/?q=content/universal-deployment-model) (<https://netcommons.eu/?q=content/universal-deployment-model>).
- Women and Community Networks in Africa. Read [more](https://www.apc.org/en/news/women-and-community-networks-africa) (<https://www.apc.org/en/news/women-and-community-networks-africa>).
- South Africa Gauteng Community Outreach: Why Community Networks Matter. Read [more](https://www.internetsociety.org/blog/2019/01/south-africa-gauteng-community-outreach-why-community-networks-matter) (<https://www.internetsociety.org/blog/2019/01/south-africa-gauteng-community-outreach-why-community-networks-matter>).

### 3. Relevant articles on technologies related to local access networks

- LibreRouter: A Multi-Radio Wireless Router for Community Networks. Read [more](https://www.internetsociety.org/blog/2018/12/librerouter-a-multi-radio-wireless-router-for-community-networks/) (<https://www.internetsociety.org/blog/2018/12/librerouter-a-multi-radio-wireless-router-for-community-networks/>).
- [En español]: LibreRouter: Un enrutador inalámbrico multiradio para redes comunitarias. Leer [más](https://www.internetsociety.org/es/blog/2018/12/librerouter-un-enrutador-inalambrico-multiradio-para-redes-comunitarias/) (<https://www.internetsociety.org/es/blog/2018/12/librerouter-un-enrutador-inalambrico-multiradio-para-redes-comunitarias/>).
- Google's balloon internet is coming to Kenya in 2019. Read more [here](https://www.digitaltrends.com/cool-tech/loon-balloon-internet/) (<https://www.digitaltrends.com/cool-tech/loon-balloon-internet/>) and [here](https://www.bbc.com/news/technology-44886803) (<https://www.bbc.com/news/technology-44886803>).
- ITU Touts Low Cost Fibre Optic Cable for Rural DIY Broadband Builds. Read [more](https://www.ispreview.co.uk/index.php/2019/01/itu-touts-low-cost-fibre-optic-cable-for-rural-diy-broadband-builds.html) (<https://www.ispreview.co.uk/index.php/2019/01/itu-touts-low-cost-fibre-optic-cable-for-rural-diy-broadband-builds.html>).
- Hyperlocal radio and do-it-yourself networks bring information closer to home. Read [more](https://phys.org/news/2019-01-hyperlocal-radio-do-it-yourself-networks-closer.html) (<https://phys.org/news/2019-01-hyperlocal-radio-do-it-yourself-networks-closer.html>).

## 4. News on policy and regulation

- Enabling the Telecommons: Guidelines for Policymakers. Read more [here](https://www.netcommons.eu/sites/default/files/telecommons-policy-guidelines.pdf) (<https://www.netcommons.eu/sites/default/files/telecommons-policy-guidelines.pdf>) and [here](https://www.netcommons.eu/?q=content/netcommons-guidelines-telecom-policy-makers) (<https://www.netcommons.eu/?q=content/netcommons-guidelines-telecom-policy-makers>).
- Advancing rural connectivity in South Africa: A case for community-owned networks. Read [more](https://www.dst.gov.za/images/2018/POLICY-BRIEF-COMMUNITY-OWNED-NETWORKS.pdf) (<https://www.dst.gov.za/images/2018/POLICY-BRIEF-COMMUNITY-OWNED-NETWORKS.pdf>).

## 5. Reports and publications

- Internet Governance Forum Best Practice Forum on Gender and Access: Impact of supplementary models of connectivity in enabling meaningful internet access for women and gender non-binary persons. Read Section 2, starting page 19, on community networks [here](https://www.intgovforum.org/multilingual/filedepot_download/5004/1455) ([https://www.intgovforum.org/multilingual/filedepot\\_download/5004/1455](https://www.intgovforum.org/multilingual/filedepot_download/5004/1455)).
- Innovative business models for expanding fibre-optic networks and closing the access gaps. Read page 34 and 107 for details on community networks [here](http://documents.worldbank.org/curated/en/674601544534500678/pdf/132845-7-12-2018-17-20-11-InnovativeBusinessModels.pdf) (<http://documents.worldbank.org/curated/en/674601544534500678/pdf/132845-7-12-2018-17-20-11-InnovativeBusinessModels.pdf>).
- APC's contribution to the UN High-level Panel on Digital Cooperation. Read [more](https://www.apc.org/sites/default/files/APC_contribution_to_UN_High-level_Panel_on_Digital_Cooperation.pdf) ([https://www.apc.org/sites/default/files/APC\\_contribution\\_to\\_UN\\_High-level\\_Panel\\_on\\_Digital\\_Cooperation.pdf](https://www.apc.org/sites/default/files/APC_contribution_to_UN_High-level_Panel_on_Digital_Cooperation.pdf)).
- African Telecommunications Infrastructure in 2018: 5th annual review. Read [more](https://manypossibilities.net/2019/01/african-telecommunications-infrastructure-in-2018/) (<https://manypossibilities.net/2019/01/african-telecommunications-infrastructure-in-2018/>).

## 6. Previous editions

- Previous editions of this newsletter are available [here](https://crm.apc.org/sites/all/modules/civCRM/extern/url.php?u=7776&qid=) (<https://crm.apc.org/sites/all/modules/civCRM/extern/url.php?u=7776&qid=>).

*This newsletter is part of the project titled, "Local Access Networks: Can the unconnected connect themselves?" carried out by APC in partnership with Internet Society and Rhizomática, with support from Canada's International Development Research Centre (IDRC) in 2017/2018 and funded by the Swedish International Development Cooperation Agency (Sida) in 2019.*

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*One more thing! If you have comments about the newsletter or information relevant to the topic that you would like us to include in the next edition, please share it with us at [localaccess.newsletter@apc.org](mailto:localaccess.newsletter@apc.org).*

*January 2019. Association for Progressive Communications (APC)*

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**Topic**    Access (/en/issues/open-access)

**APC-wide activities**

Local access and community networking (</en/apc-wide-activities/local-access-and-community-networking>)

**Tags**    [local \(/en/tags/local\)](/en/tags/local)    [Access \(/en/tags/access\)](/en/tags/access)    [community \(/en/tags/community\)](/en/tags/community)  
[networks \(/en/tags/networks\)](/en/tags/networks)

**Region**    [Global \(/en/regions/global\)](/en/regions/global)

**Members**    [Rhizomatica \(https://www.apc.org/en/member/rhizomatica\)](https://www.apc.org/en/member/rhizomatica)

**Related projects**

Local Access Networks: Can the unconnected connect themselves? (<https://www.apc.org/en/project/local-access-networks-can-unconnected-connect-themselves>)



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**Member news**

Philippines: Foundation for Media Alternatives denounces the arrest of Rappler CEO Maria Ressa (</en/news/philippines-foundation-media-alternatives-denounces-arrest-rappler-ceo-maria-ressa>)

“We can't just sit back and wait”: Indigenous, black and campesino communities in Colombia meet their own communications needs with community wireless network (</en/news/%E2%80%9Cwe-cant-just-sit-back-and-wait%E2%80%9D-indigenous-black-and-campesino-communities-colombia-meet-their>)

APC member Open Culture Foundation: “Digital rights and internet freedom are still new concepts in Taiwan” (</en/news/apc-member-open-culture-foundation-%E2%80%9Cdigital-rights-and-internet-freedom-are-still-new-concepts>)

**Gender and ICTs** (</en/topic/gender-and-icts>) **Freedom of expression** (</en/issues/freedom-expression>) **Internet governance** (</en/issues/internet-governance>) **ICT policy** (</en/issues/ict-policy>) **Access** (</en/issues/open-access>) **Access to information** (</en/issues/access-information>) **ICT for development** (</en/issues/ict->

development) [Security and privacy \(/en/issues/security-privacy\)](#) [Strategic use of the internet \(/en/issues/strategic-use-internet\)](#) [Environment and ICTs \(/en/issues/environment-icts\)](#) [Human rights and ICTs \(/en/issues/human-rights-icts\)](#) [freedom of expression \(/en/tags/freedom-expression\)](#) [More tags \(/en/tagadelic\\_taxonomy\)](#)

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