

Global Access
to the Internet
for All
(GAIA) RG

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0. Welcome, Agenda Bashing, Minutes taker, Blue sheets, Status (10 mins)

Chairs

1. Refugee Hotspot – providing Internet connectivity to refugees and migrants (20 mins)

Niels ten Oever & Shane Kerr

2. The dual role of community networks: Internet access vs. local services (30 mins)

Panayotis Antoniadis

3. FreeSurf: Application-Centric Wireless Access (20 mins)

Zhen Cao

4. Sustainability in guifi.net: Initial results of cost sharing (20 mins)

Roger Baig

5. Wi-5: Advanced Features for Low-cost Wi-Fi APs (5 mins)

Jose Saldana

6. Next steps for GAIARG (15 mins)

Chairs

GAIA charter

- To create increased visibility among the wider community and foster collaboration
 - Workshops, projects, papers, IRTF drafts
- To understand the costs of Internet access and how we reduce them
 - 10x reduction in access costs especially in geographies and populations with low Internet penetration
- Report deployment experiences to better understand
 - what technologies/protocols work
 - what are the challenges in terms of adoption
- Longer term: Input to standards -> stacks -> adoption

RG Status

- 370 subscribers to mailing list
- Classed as 'active' by IRTF chair
- 1 completed doc to date

Document	Date	Status
Active Internet-Draft		
draft-irtf-gaia-alternative-network-deployments-08 Alternative Network Deployments: Taxonomy, characterization, technologies and architectures	2016-07-18 42 pages New	I-D Exists : EDIT Sent to the RFC Editor: Informational

- IAB review

Future meetings

- Community networks, socio-economics & regulation
 - 26/27 January 2017
 - Cambridge, England
- ACM DEV
- IETF

Meeting topics

- Dynamic spectrum regulation
- Censorship
- Refugee Internet access
- IXPs

Further information

- Official page: <https://irtf.org/gaia>
- Unofficial page:
<https://sites.google.com/site/irtfgaia/>
- Mailing list:
<https://irtf.org/mailman/listinfo/gaia>