



LACNIC UPDATE

RIPE 67 OCTOBER 2013

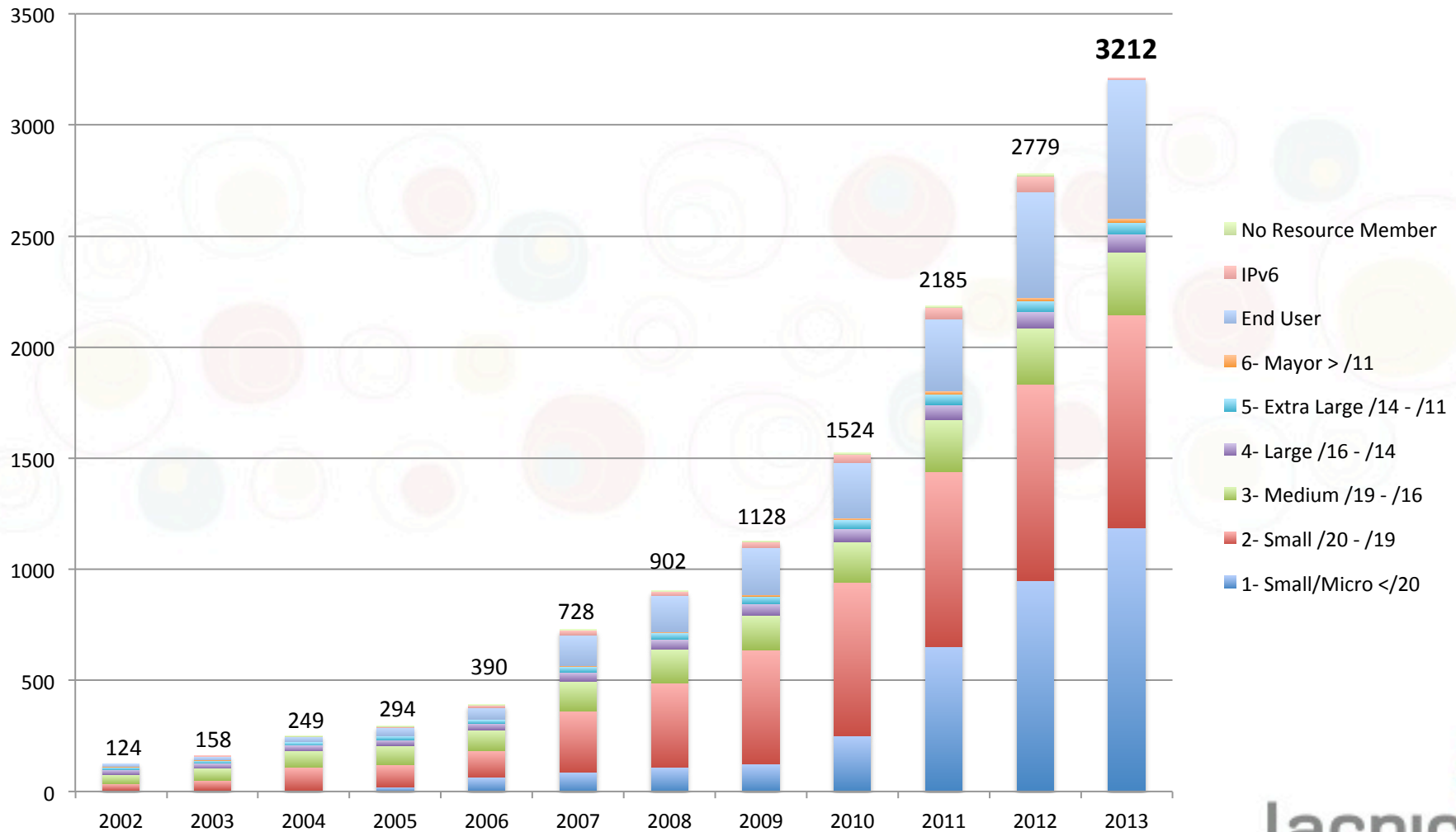
Presented by: Luisa Villa
luisa@lacnic.net
Customer Manager

Prepared by: Elisa Peirano
elisa@lacnic.net
Hostmaster

Topics

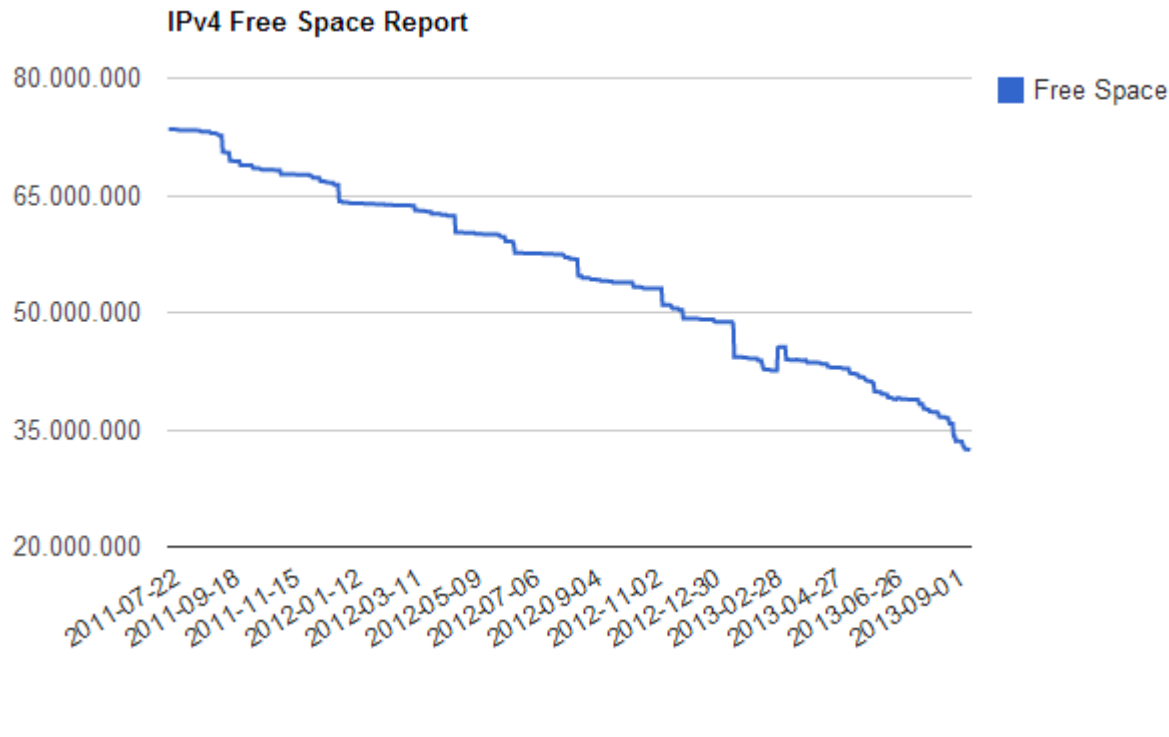
- Membership Update
- Resources Update
- IPv4 & IPv6 Allocations/Assignments
- Resource Certification (RPKI)
- Frida Program
- Ayitic
- Certiv6
- RIPE Atlas Ambassador
- Previous & Upcoming Meetings

Membership Update



Resources Update

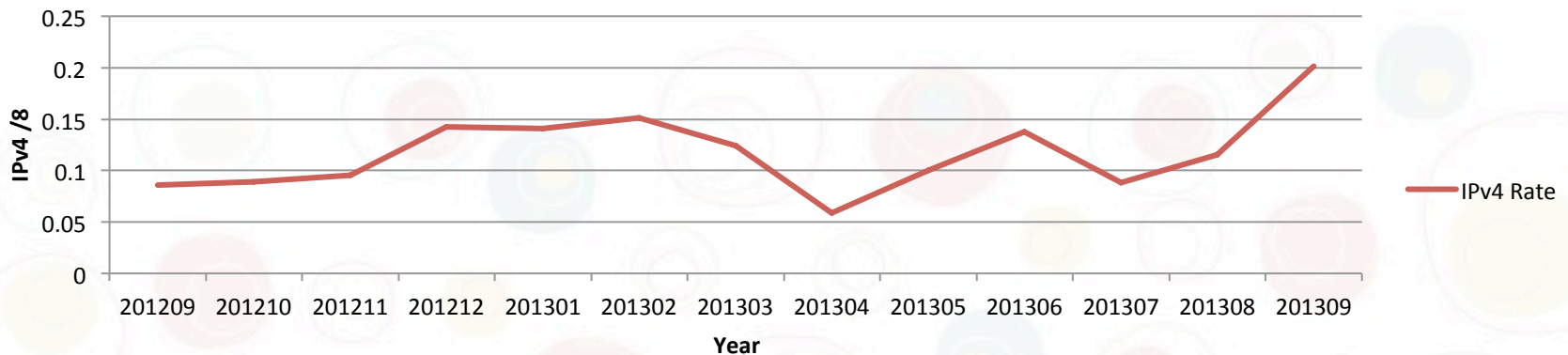
- IPv4 Pool Status (Oct 16th, 2013)
- **31,609,600 Free IPv4 addresses (1,88/8s)**
 - <http://www.lacnic.net/en/web/lacnic/reporte-direcciones-ipv4>



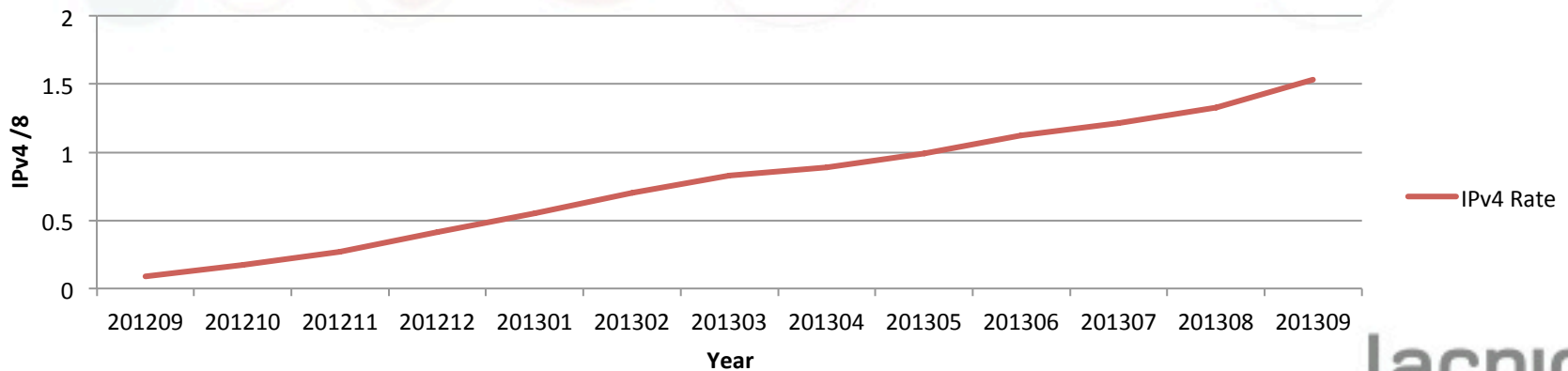
IPv4 Allocated & Assigned in /8

September 2012 – September 2013

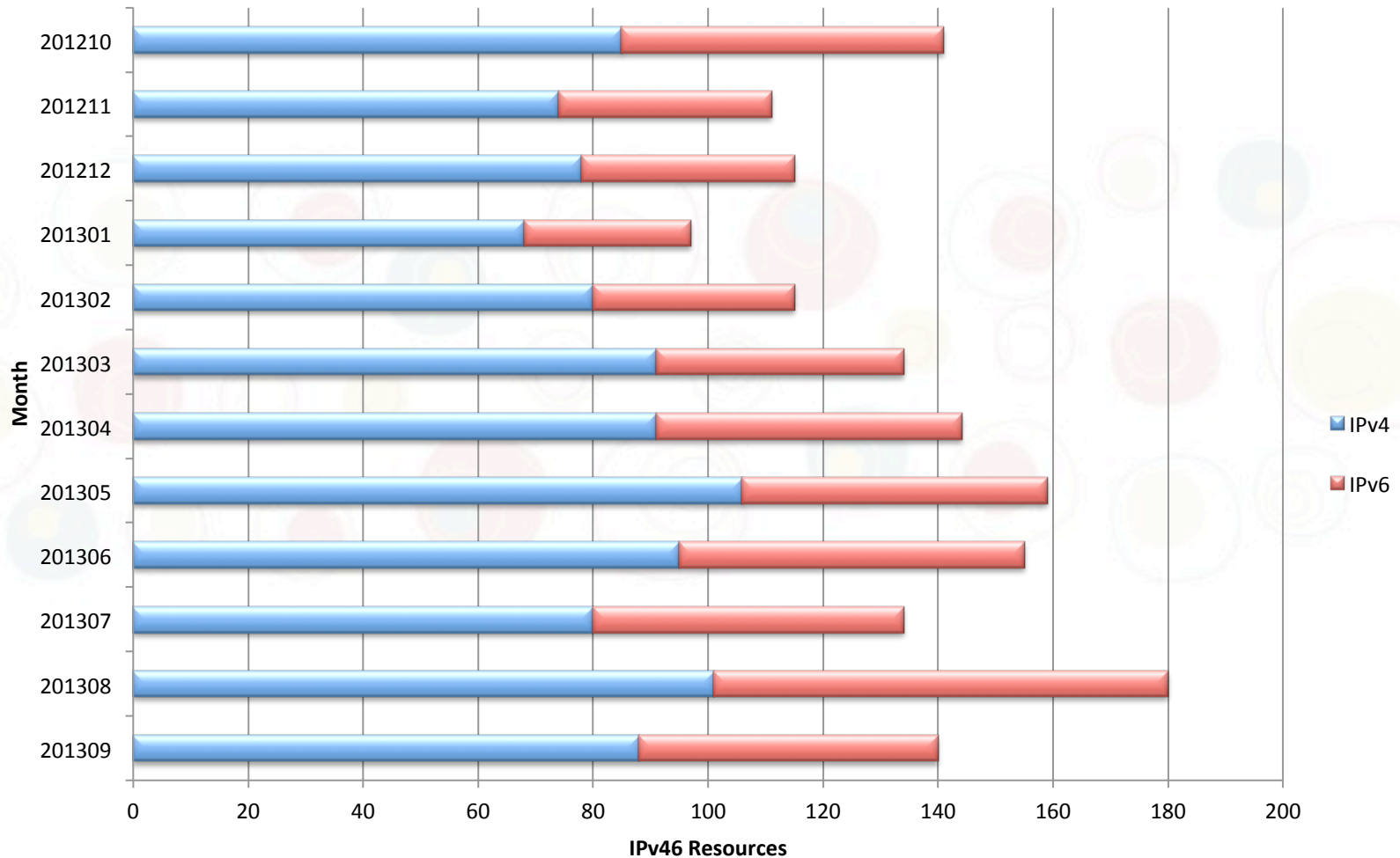
IPv4 /8 per Year



IPv4 /8 Accumulated



IPv4 & IPv6 Allocated/Assigned



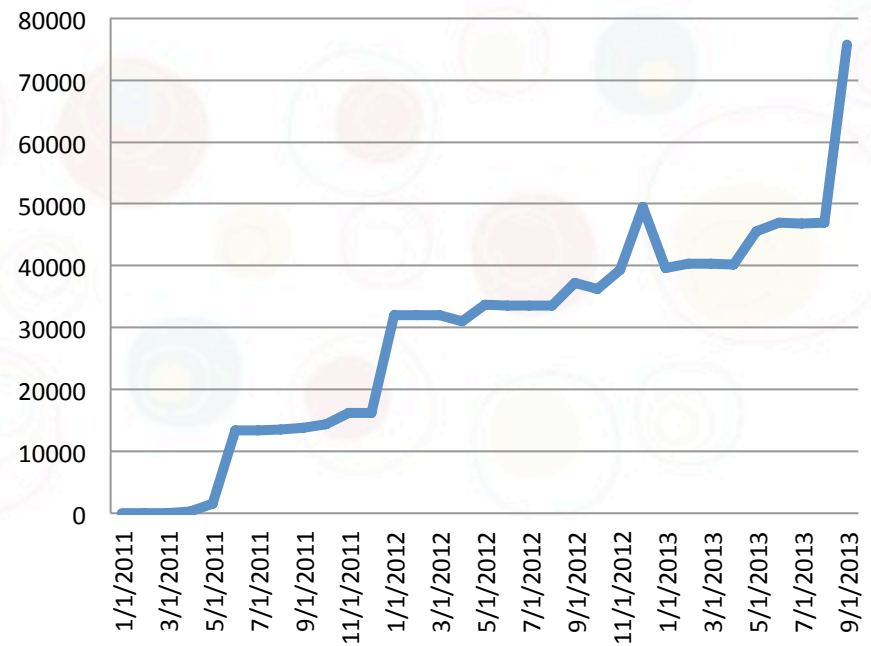
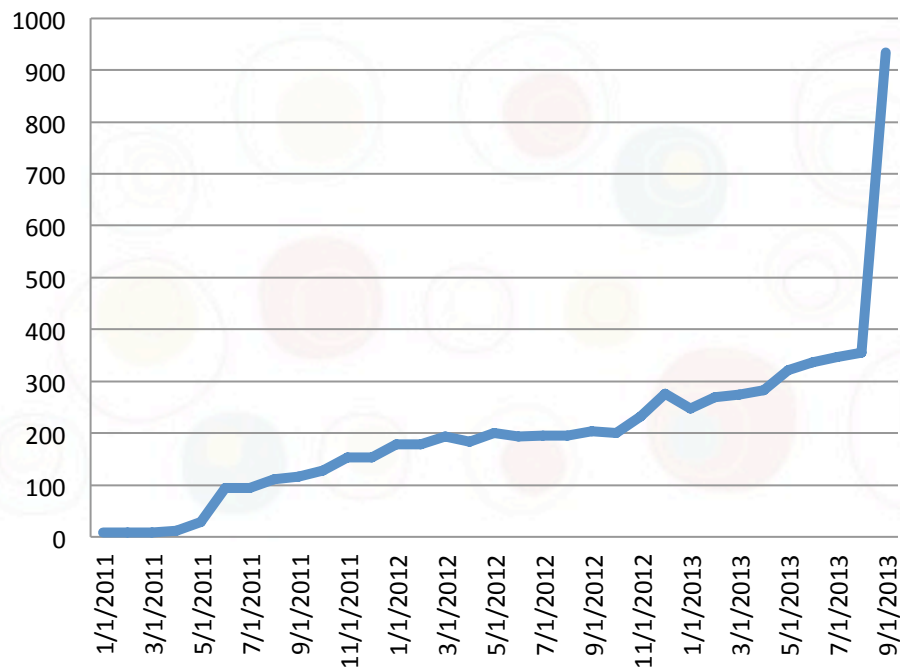
IPv6 Allocated & Assigned

- LACNIC Members - 3212
- LACNIC Members with IPv6 alloc&assign - 1847
- Percentage - 57,50 %
- Alloc & Assign IPv6 in 2012 - 578
- Alloc & Assign IPv6 in 2013 (so far) - 483

are::you:IPv6:ready?

Resource Certification

- Signed Prefix Count
- IPv4 Space Covered by ROAs (/24 Blocks)



Source: http://www.labs.lacnic.net/~rpki/rpki-evolution-report_EN.txt

RPKI deployment in NAP.ec

- Number of prefixes signed: 277 after the event in NAP.ec



Frida Program

- An initiative of LACNIC.
- Three sides:
 - **Frida Awards+** (For Existing Projects)
<http://programafrida.net/awards>
 - **Frida Grants** (For Further Research).
<http://programafrida.net/grants>
 - **Frida Escalating Projects** (Contribute to the growth and replication of projects in the region)
- Since February 2012 Frida is part of the Seed Alliance
 - Joint initiative of ISIF.asia (APNIC Program), Frida (LACNIC Program) and FIRE (AfriNIC Program) for extended efforts.
 - http://programafrida.net/seed_alliance



- Ayitic Program

<http://www.ayitic.net/en/index.html>

- Designed specifically for Haiti's needs.
- Created by LACNIC to directly contribute to building capacity for Haitian technicians and professionals in the field of ICTs.
- To build capacity and expand knowledge networks.

- 2013 Workshop edition:

Port-au-Prince, August 12th -16th

- 100 attendees.



<http://www.ayitic.net>



- LACNIC developed Certiv6 to promote the adoption and awareness of IPv6 to a new public.
- It is a methodology to be used by software testing and Internet technology experts to certify that a software application runs properly over the IPv6 protocol.
- Launchings:
 - Uruguay – April 16th
 - Colombia – May 10th
 - Argentina – September 4th
- For more information visit: www.certiv6.com or contact: info@certiv6.com

RIPE Atlas Ambassador

- 3 Venezuela
- 1 Trinidad
- 1 Aruba

More to be distributed in our next meeting in Curaçao.

Previous Meetings

- LACNIC 19 (5th- 10th May, 2013)
 - Medellin, Colombia.
 - LACTLD
- Public Policy Forum
 - 3 proposals
 - 1 reached consensus
 - LAC-2012-13v2 Modifying requirements for ASO AC nominees – Already in LACNIC's Policy Manual
- ASO/AC Member Election
 - Jorge Villa, from Cuba was elected



Upcoming Meetings

LACNIC 20

Committed to the future of the Internet

Curaçao

28/10 – 01/11



lacnic20
28/10 - 01/11 willemstad, curacao



Upcoming Meetings

- LACNOG 2013
- Great Speakers and Tutorials
 - IPv6, DNSSEC, RPKI, Internet Governance and more...
- Policy Forum
 - 5 proposals to be discussed
 - LAC-2012-01v3 Eliminate the use of the term "dial-up"
(A workgroup has been implemented to review this proposal)
 - LAC-2012-08v3 Inter-RIR IPv4 Address Transfers
 - LAC-2013-01 Publishing information on reassigned IP address blocks via FTP
 - LAC-2013-02 Principles Governing the distribution of Number Resources
 - LAC-2013-03 Adapting the allocation / assignment policy for IPv4 exhaustion

