

NRO update

Paul Wilson
NRO Executive Council

RIPE 66, May 2013



What is it?

- Number Resource Organization
 - Vehicle for RIR cooperation and representation
 - Lightweight, unincorporated association
 - NRO MoU, 24 Oct 2003
- Why?
 - Protect the unallocated Number Resource pool
 - Promote and protect the bottom-up policy development process
 - Act as a focal point for input into the RIR system
 - Fulfill the role of the ICANN Address Supporting Organisation (ASO)



Structure

- Executive Committee
 - 1 appointed representative from each RIR, plus RIR board and staff observers
 - 3 officeholder positions, rotating annually
 - Decisions by unanimous EC agreement
- Secretariat
 - Rotating with NRO Secretary position
- Coordination Groups
 - Engineering, Communications, Public Affairs, Registration Services Managers*, IPv6*.



2013

- Executive committee
 - AFRINIC: Adiel Akplogan (Secretary)
 - APNIC: Paul Wilson (Chair)
 - ARIN: John Curran
 - LACNIC: Raul Echeberria
 - RIPE NCC: Axel Pawlik (Treasurer)
- Secretariat
 - Hosted by AFRINIC
 - Executive Secretary: German Valdez (April 2013)



ASO?

- Address Supporting Organisation
 - ASO MoU, 21 October 2004
- Recognised under the ICANN Bylaws to:
 - Oversee global number resource policy work
 - Appoint 2 Directors to the ICANN Board
 - Appoint representatives to serve on various ICANN bodies (e.g. NomCom)
 - Advise ICANN Board on number resource matters
- ASO Address Council (AC)
 - 15 individuals, 3 per RIR region



AC in 2013

AfriNIC	Fiona Asonga
	Alan Barrett* (Vice-chair)
	Douglas Onyango
APNIC	Naresh Ajwani (Vice-chair)
	Tomohiro Fujisaki
	Andy Linton*
ARIN	Louis Lee (Chair)
	Jason Schiller
	Ron da Silva*
LACNIC	Jorge Villa
	Hartmut Glaser*
	Ricardo Patara
RIPE NCC	Hans Petter Holen
	Dmitry Kohmanyuk
	Wilfried Woeber*



Funding ICANN

- NRO expenses distribution
 - Weighted formula based on revenue and total IPv4 resources allocated
 - AFRINIC (4.14%)
 - APNIC (37.50%)
 - ARIN (18.17%)
 - LACNIC (6.86%)
 - RIPE (33.45%)
- Voluntary Contribution
 - The NRO remains committed to a yearly contribution of \$823,000



ASO Review

- Conducted July to December 2011
- Report published 14 March 2012
 - http://aso.icann.org/news
 - 26 recommendations
- NRO/ASO response 3 May 2012
 - http://nro.net/news
- Next:
 - Report to ICANN Structural Review Committee in ICANN 47 Durban.
 - Implementation by ASO and NRO (RIRs)



Internet Governance

- IGF Multistakeholder Advisory Group
 - Raul Echeberria, Paul Rendek, Paul Wilson
 - 8th IGF: Bali, October 2013
- CSTD
 - Working Group on Enhanced Cooperation
 - http://www.unctad.org
- ITU events
 - WTPF, WTDC, PP14



NRO Other developments

- Retreat meetings February 2013 (SG)
 - "I*" Group
- Increase IGF contribution from 2013
 - -\$100,000
- Coordination groups
 - Registration Services, IPv6
- RPKI project management
 - Future planning and milestones
- ICANN discussions
 - Re ICP-2, and source of IANA policy



Thank You

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