NRO update

John Curran

Member, NRO Executive Council

ARIN 33, April 2014
What is the NRO?

• **Number Resource Organization**
  – Lightweight, unincorporated association

• **Mission:**
  – To Provide and promote a coordinated Internet number registry System;
  – Promote the multi-stakeholder model and bottom-up policy process in Internet governance;
  – Coordinate and support joint activities of the RIRs.
  – Act as a focal point for input into the RIR system
  – Fulfill the role of the ICANN Address Supporting Organisation (ASO)
To be the flagship and global leader for collaborative Internet number resource management as a central element of an open, stable and secure Internet
NRO Key Focus Areas

• RIR Coordination Support
• Global Collaboration and Governance Coordination
• Rebranding and Repositioning of the NRO
NRO in 2014

• Executive committee
  – AFRINIC: Adiel Akplogan (Chair)
  – APNIC: Paul Wilson
  – ARIN: John Curran
  – LACNIC: Raul Echeberria (Treasurer)
  – RIPE NCC: Axel Pawlik (Secretary)

• Secretariat
  – Hosted by RIPE-NCC
  – Executive Secretary: German Valdez (from April 2013)

• Coordination Groups
  – CCG, PACG, ECG, RSCG, IPv6CG, …
ASO: What is it?

• **Address Supporting Organisation**
  – ASO MoU, 21 October 2004

• **Recognised under the ICANN Bylaws** to:
  – Oversee global number resource policy Development Process
  – Appoint 2 Directors to the ICANN Board
  – Appoint representatives to serve on various ICANN bodies (e.g. NomCom, ATRT)
  – Advise ICANN Board on number resource matters

• **ASO Address Council (NRO Name Council)**
  – 15 individuals, 3 per RIR region
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<tr>
<th>RIR</th>
<th>Name</th>
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<tr>
<td>AFRINIC</td>
<td>Fiona Asonga</td>
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<td>Alan Barrett* (Vice-chair)</td>
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<td>Douglas Onyango</td>
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<td>APNIC</td>
<td>Naresh Ajwani (Vice-chair)</td>
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<td>Tomohiro Fujisaki</td>
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<td>Aftab Siddiqui*</td>
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<td>ARIN</td>
<td>Louis Lee (Chair)</td>
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<td>Jason Schiller</td>
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<td>Ron da Silva*</td>
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<td>LACNIC</td>
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<td>Hartmut Glaser*</td>
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<td>RIPE NCC</td>
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<td>Dmitry Kohmanyuk</td>
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<td>Wilfried Woeber*</td>
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*Appointed by RIR Board
• Cost sharing
  – Proportional to registration services revenue (from 2014)

• Expenses
  – Staff cost
  – Travel (AC and staff)
  – Communications and outreach
  – Contribution to ICANN
    • Remains at $823,000 per annum
Internet Governance Forum

• Representation in the IGF MAG
  • Paul Wilson, Paul Rendek

• Participation to the 8th IGF in Bali
  – NRO annual contribution increased to 100K USD in 2013.
  – NRO workshops
    • IPv4 Markets and Legacy Space
    • Importance of Regional Coordination in Internet Governance

• NRO maintains support to IGF 2014 for 100K USD
2013 Correspondence

- World Telecommunications Policy Forum (WTPF)
  - Call for more openness, and greater attention to IPv6 Deployment

- IGF Open Consultation February 2013.
  - NRO support to IGF and MS model

- ICANN’s regionalization and ICP-2 Process
  - Establishment of new RIR must follow ICP-2

- ITU CWG consultation on IPv4 addresses
  - RIR joint contribution regarding unused legacy IPv4 space and inter regional transfer.

- [http://www.nro.net/documents](http://www.nro.net/documents)
Other developments

- **NRO-EC Retreats**
  - Montevideo, October 2013 (strategic planning)
  - Dubai, March 2014

- **New NRO Coordination groups**
  - Registration Services, IPv6

- **RPKI Project Coordination**
  - Future planning and milestones
  - Cooperation with ICANN on testbed

- **ICANN discussions**
  - Response and follow up to recent IANA consultation
  - ASO presence in ICANN meetings
  - Future of IANA Services
Global Coordination

• ICANN discussions
  – ASO presence in ICANN meetings
  – Coordination with ICANN Regional Vice Presidents

• I* Collaboration
  – Montevideo & Santa Monica Statement
  – Future of IANA Services

• NetMundial
  – NRO active participation
    • Executive Multistakeholder Committee (Raul Echeberria, Maemura Akinori)
  – NRO Contribution to NETmundial

• /1Net
  – Coordination (Adiel Akplogan)
  – Pablo Hinojosa (Steering Committee)
Thank You

http://www.nro.net

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