

# NRO report

Paul Wilson
Chair (2008)
NRO Executive Council



#### What is the NRO?

- Number Resource Organisation
  - Vehicle for RIR cooperation and representation
- Formed for the purposes of:
  - protecting the unallocated Number Resource pool
  - promoting and protecting the bottom-up policy development process
  - acting as a focal point for Internet community input into the RIR system
- Established the ASO within ICANN framework
  - By MoU signed on 21 October 2004



#### NRO 2008

- Current officeholders
  - Chair: Paul Wilson, APNIC
  - Secretary: Adiel Akplogan, AfriNIC (secretariat)
  - Treasurer: Axel Pawlik, RIPE NCC
- Rotation coming in 2009
  - Chair: Adiel Aplogan
  - Secretary: Axel Pawlik
  - Treasurer: Raul Echeberria



#### **ICANN / ASO**

- NRO expenses distribution 2008
  - Weighted formula: Revenue and Resources

• AfriNIC 3.2%

• APNIC 26.5%

• ARIN 27.3%

• LACNIC 5.8%

• RIPE NCC 37.1%

- NRO contribution to ICANN
  - Confirmed by exchange of letters, Dec 2007
  - Total of \$823,000 in 2008
    - APNIC share \$218,500





#### **ICANN**

- Paris ICANN meeting, Feb 2008
  - Consultation with GAC
  - ALAC workshop on IPv6 transition
  - Workshop on IPv6 for registries
  - ccTLD Members Meeting
- Future meetings
  - Cairo, 2-7 November 2008
  - Mexico City, 1-6 March 2009



#### OECD

- Ministerial meeting, Seoul June 2008
  - "The Future of the Internet Economy"
- Internet Technical Community communique
  - ISOC, NRO, W3C, ETSI, 3GPP, IETF etc
  - Supporting ability to connect, communicate, innovate, share and choose
  - Addressing themes of creativity, confidence and convergence
- NRO press release
  - Appeal for investment in IPv6



### **NRO Internet Governance Forum**

- NRO EC members reappointed to IGF MAG in 2008
  - Raul Echeberria (LACNIC)
  - Adiel Akplogan (AfriNIC)
- Next meeting
  - Hyderabad, 3-6 Dec 2008
  - NRO display and materials
  - Workshop planning now underway
- Communications
  - "Continuing Cooperation" report, Nov 2007





http://www.nro.net/archive/news/continuing-cooperation.html





# NRO Ongoing activities in 2008

- Representation
  - ICANN meetings
  - IGF Hyderabad
  - OECD Ministerial
  - ITU Telecom Africa (Cairo, 12-15 May)
  - ITU Telecom Asia (Bangkok, 2-5 September)
- Engineering coordination
  - Timeline for IPv6 support by RIRs
  - ip6.arpa delegation plan
  - DNSSEC planning
  - Resource certification coordination
- Addressing IPv4/IPv6 issues
  - Joint RIR boards discussions and meetings



### Thanks

http://www.nro.net