# Update from the RIPE NCC

Ingrid Wijte
Registration Services Assistant Manager

**RIPE NCC**

# Key People



Executive Board

Managing Director

Chief Scientist

Chief Financial Officer

Chief Operations Officer

Head of External Relations & Communications
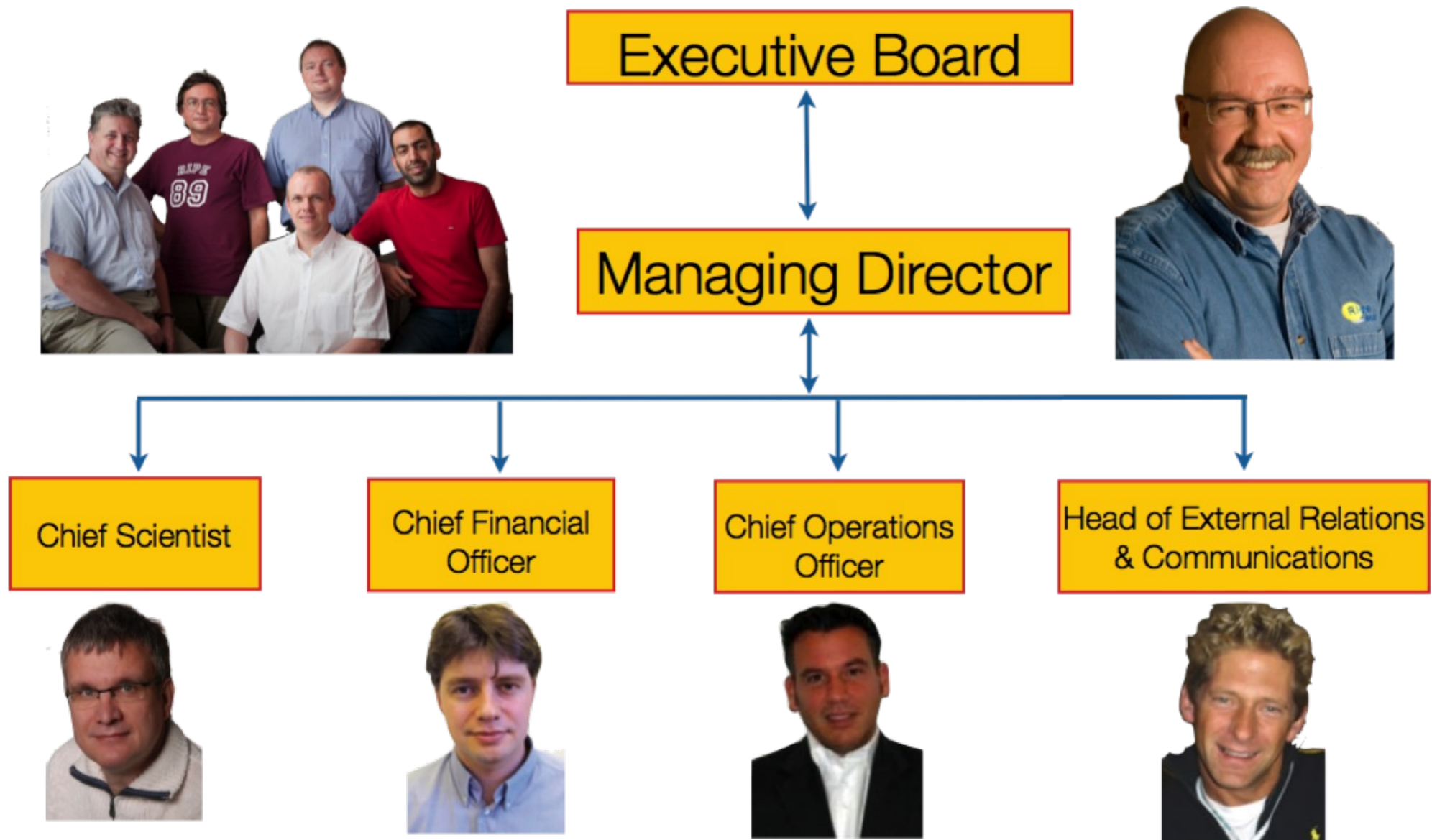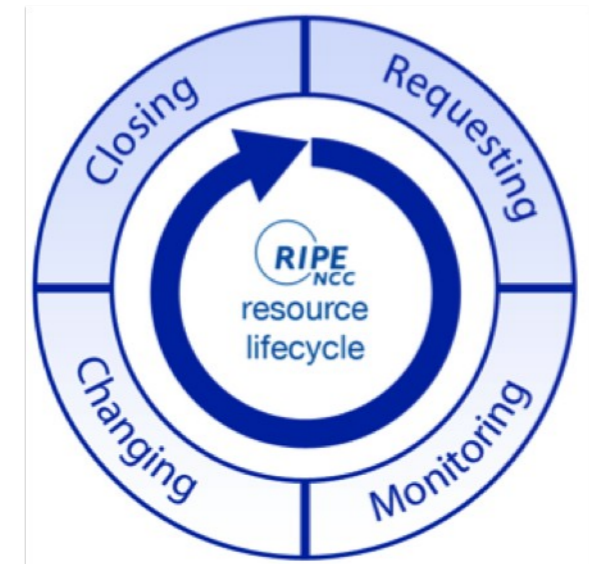
# Three Strategic Pillars

A strategic vision developed by Management team and Board

- Resource Lifecycle Management
  - Maintaining the Number Registry
- Trusted Source of Data
  - Develop, use and publish the wealth of data available
- Developing the Role of the RIPE NCC
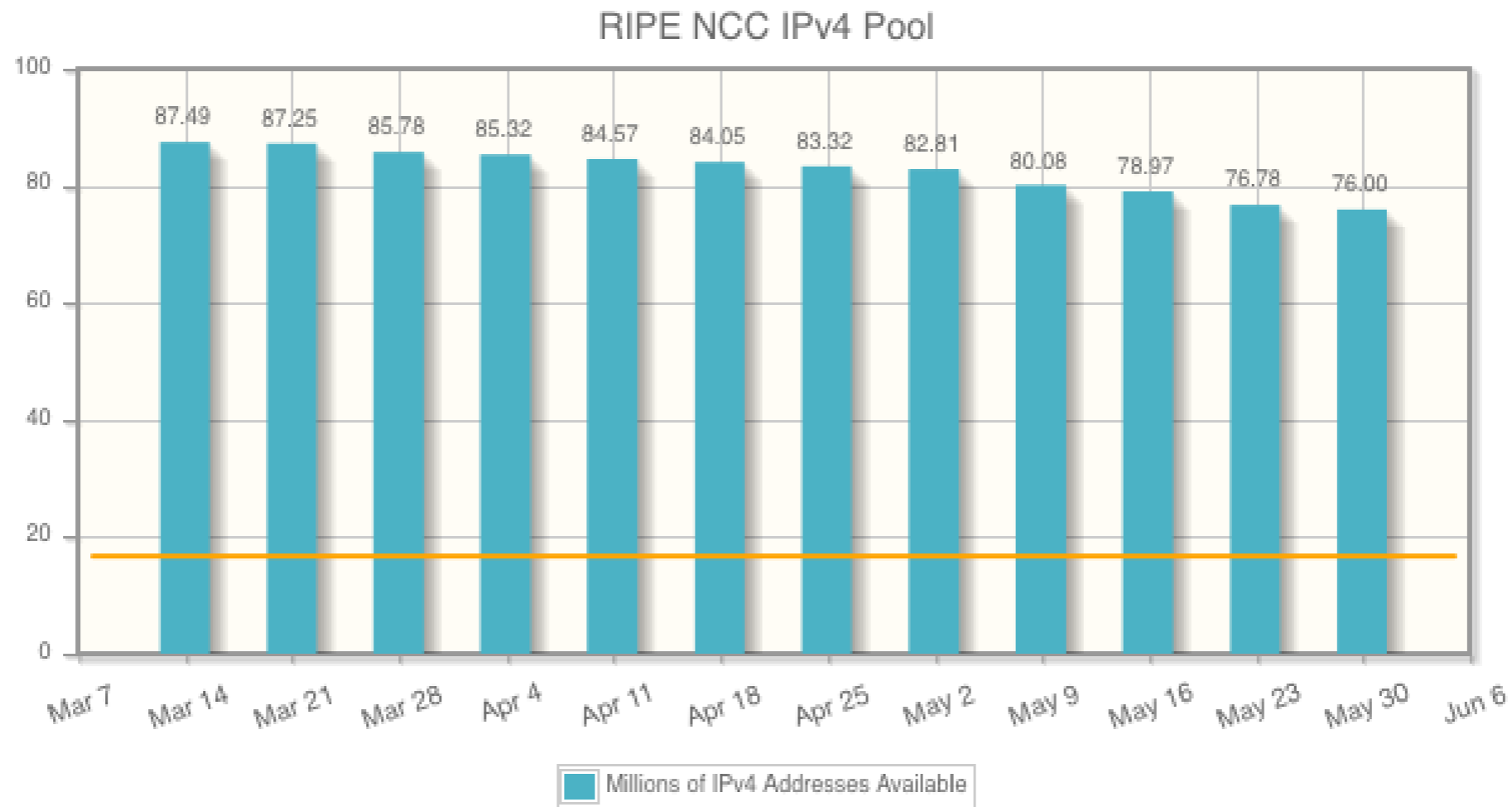  - Engage Stakeholders in Internet Governance

# Resource Lifecycle Management (1)

- Continue allocation of resources

- Audit activities

- Reclamation

  - 957 non-paying LIRs

  - 288 LIRs re-opened

  - 666 LIRs had Allocations returned to the RIPE NCC (7,378,944 IP addresses)
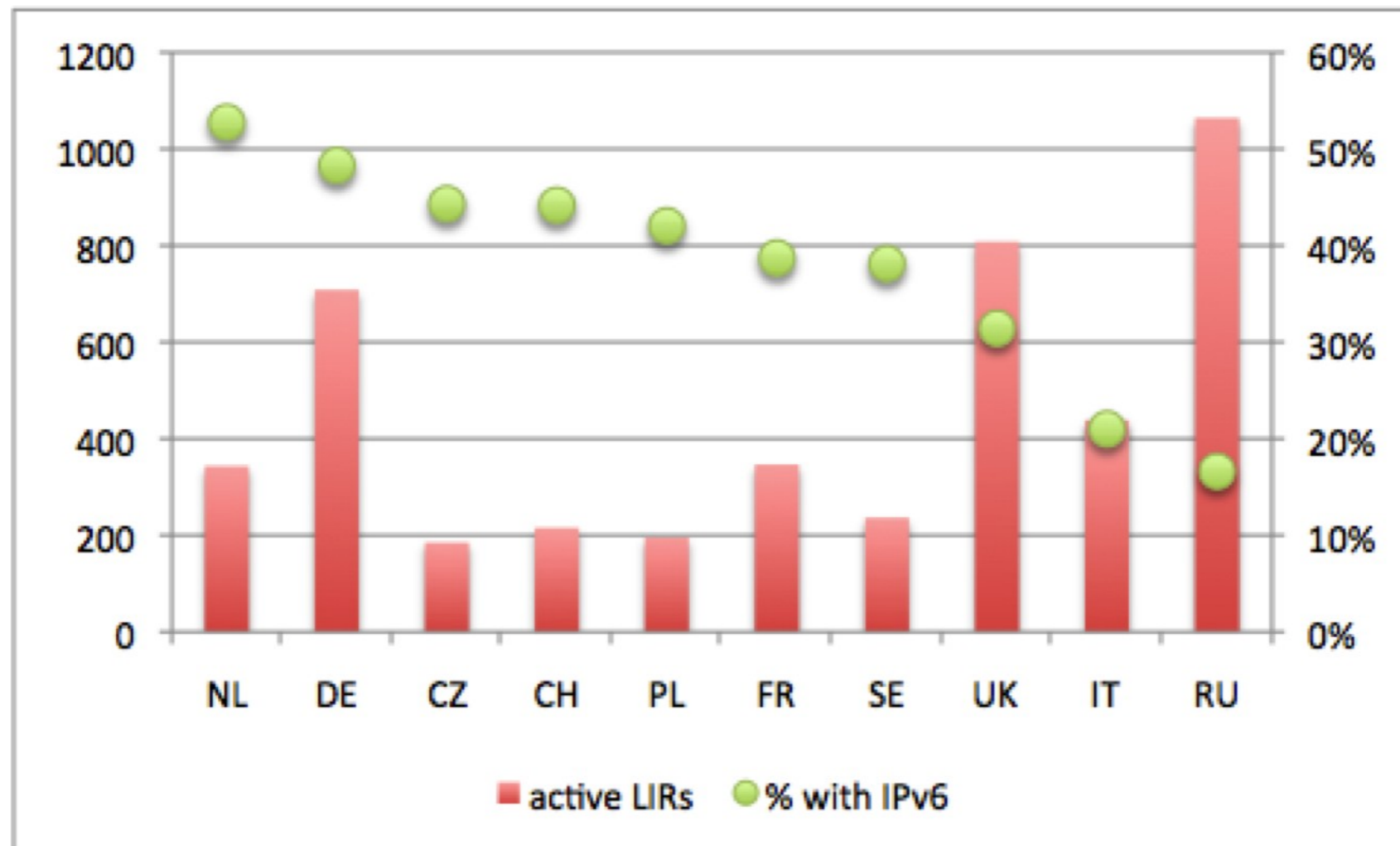
# Resource Lifecycle Management (2)

Graph of RIPE NCC available IPv4 address space pool http://www.ripe.net/internet-coordination/ipv4-exhaustion/ipv4-available-pool-graph

## RIPE NCC IPv4 Pool

# Resource Lifecycle Management (3)



% of LIRs with an IPv6 allocation

# Resource Lifecycle Management (4)

## Resource transfer listing service (Q3 2011)

- Driver
  - Maintain an accurate and complete registry
  - Facilitate resource transfers for members
- Action
  - Provide Platform where 'lister' and 'needer' can meet
  - Member only service
    - Sponsoring LIR manages PI users resources
  - RIPE NCC confirming Legitimacy of both parties
    - Member in good standing
    - Policy based

# Policy Discussions

Discussion phase:

- 2011-01: Global Policy for post exhaustion IPv4 allocation mechanisms by the IANA
- 2011-02: Removal of multihomed requirement for IPv6 PI
- 2011-03: Post-depletion IPv4 address recycling

Concluding phase:

- 2010-01: Temporary Internet Number Assignment Policies
- 2008-08: Initial Certification Policy in the RIPE NCC Service Region

RIPE NCC

# IPv6 World Day

## RIPE NCC - World IPv6 Day Measurements

- http://v6day.ripe.net
- http://ipv6eyechart.ripe.net/

Questions?