

# Deprecation of ip6.int

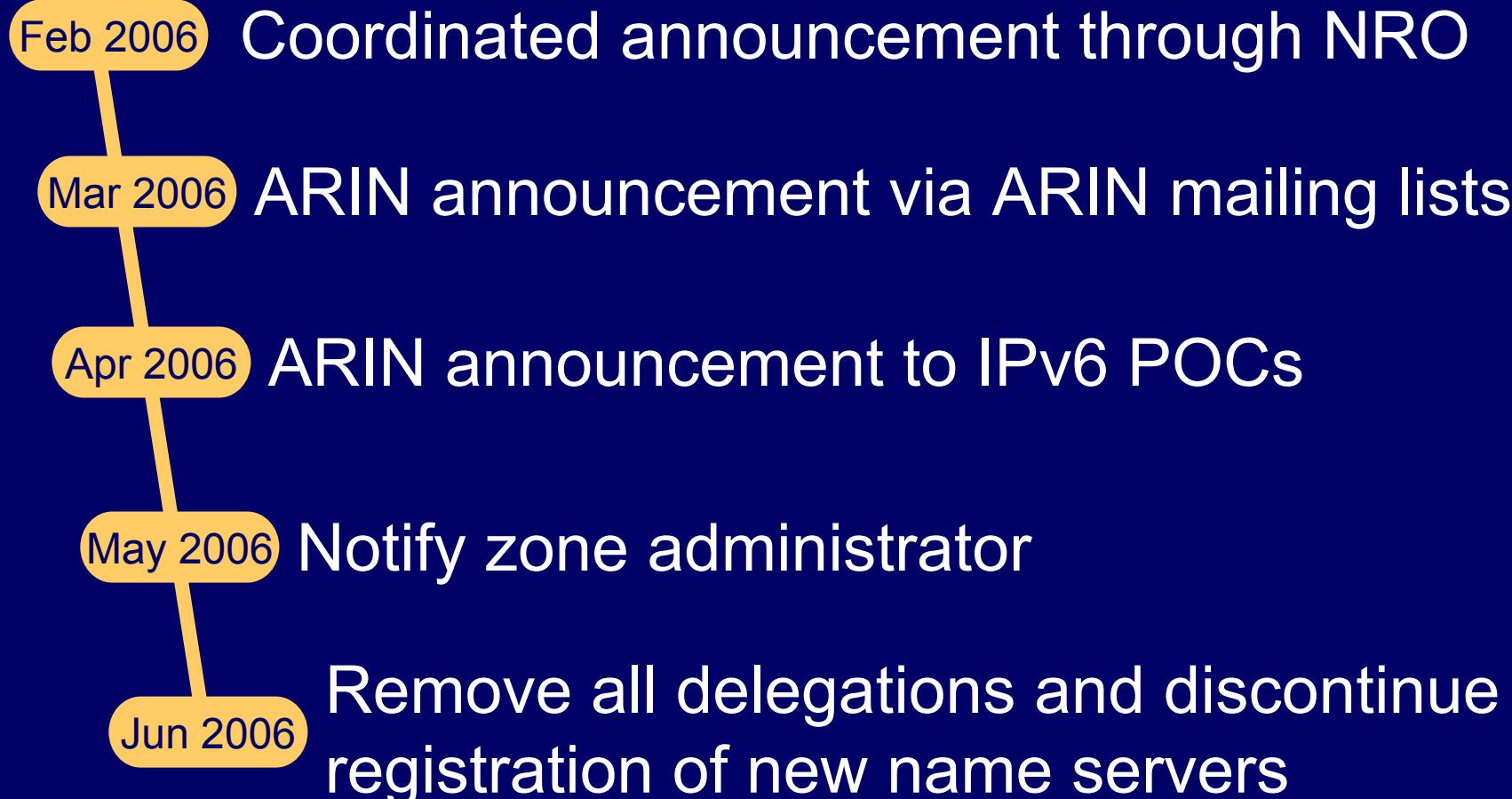
Ginny Listman  
Director of Engineering  
ARIN



# ip6.int History

- \* ip6.int established for inverse name resolution for IPv6
- \* RFC3152 – August 2001
  - ▶ DNS name mapping under ip6.arpa
  - ▶ Phase out ip6.int
- \* RFC4159 – August 2005
  - ▶ Maintenance of ip6.int no longer required
  - ▶ RIRs adopt schedule for cessation of ip6.int

# Game Plan

- 
- Feb 2006 Coordinated announcement through NRO
  - Mar 2006 ARIN announcement via ARIN mailing lists
  - Apr 2006 ARIN announcement to IPv6 POCs
  - May 2006 Notify zone administrator
  - Jun 2006 Remove all delegations and discontinue registration of new name servers

**Thank You**