

ARIN Elections: 2007 Board of Trustees and Advisory Council



Election Timeline

Sun	Mon	Tues	Wed	Thurs	Fri	Sat
14	15	16	17	18	19 Candidate Speeches	20
					Voting Opens 12:00 ET	
21	22	23	24	25	26 Voting Closes 12:00 ET	27
28	29	30	31	Nov 1	Nov 2 Results!	Nov 3

ARIN Election Headquarters

<https://app.arin.net/election/>

- ✓ Voting Booth
- ✓ Candidate Biographies
- ✓ Statements of Support

Election Headquarters

ARIN Election Headquarters provides access to all the information and forms needed to participate in ARIN's election process. After reviewing the [ARIN Election Guidelines](#), click on the available links in the Current and Upcoming Elections to participate in open election activities.

Current and Upcoming Elections

Voting is now open in one or more ARIN elections. The [ARIN Election Guidelines](#), [Voting FAQs](#), and [Election Calendar](#) detail who is eligible to vote in each election and the time period they are eligible to vote.

[Vote Now](#)

2007 Board of Trustees Election

Action	Start	End
Nominations	9:00 ET on Mon, 23 July	17:00 ET on Wed, 22 August
View Candidate Bios	9:00 ET on Thu, 13 September	12:00 ET on Fri, 26 October
Statements of Support	9:00 ET on Thu, 13 September	12:00 ET on Fri, 26 October
Petitions	9:00 ET on Thu, 13 September	17:00 ET on Thu, 20 September
Voting	12:00 ET on Fri, 19 October	12:00 ET on Fri, 26 October

2007 Advisory Council Election

Action	Start	End
Nominations	9:00 ET on Mon, 23 July	17:00 ET on Wed, 29 August
View Candidate Bios	9:00 ET on Thu, 13 September	12:00 ET on Fri, 26 October
Statements of Support	9:00 ET on Thu, 13 September	12:00 ET on Fri, 26 October
Voting	12:00 ET on Fri, 19 October	12:00 ET on Fri, 26 October

2007 Number Resource Organization Number Council Election

Action	Start	End
Nominations	9:00 ET on Mon, 23 July	17:00 ET on Wed, 29 August
View Candidate Bios	9:00 ET on Thu, 13 September	17:00 ET on Wed, 17 October
Statements of Support	9:00 ET on Thu, 13 September	17:00 ET on Wed, 17 October
Voting	12:00 ET on Wed, 10 October	17:00 ET on Wed, 17 October

Voting Ballot

Board of Trustees

Select Candidates

Select no more than 2 candidate(s).

Elise Gerich

Edward Lewis

Bill Manning

Danny McPherson **Select 2**

Chris Ranch

Cal Thixton

Paul Vixie

Submit Reset My Ballot

Return to Voting Booth

Advisory Council

Select Candidates

Select no more than 5 candidate(s).

Paul Andersen

Cathy Aronson

Marla Azinger

John Cavallaro

Owen DeLong

David Divins **Select 5**

Tine Hutchison

Scott Leibrand

Mark McFadden

David Williamson

Ed Winstead

Submit Reset My Ballot

Return to Voting Booth

- Candidates are listed in alphabetical order
- 3-year terms beginning 1 January 2008

Voting Procedures

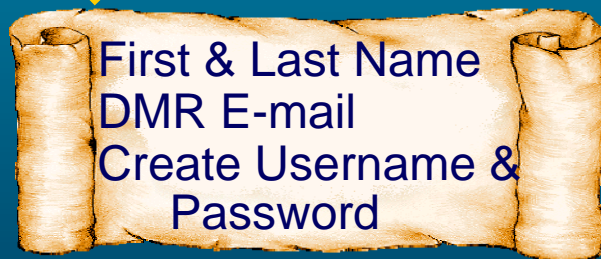
- Only designated member representatives (DMRs) from ARIN General Members in good standing may vote
- Deadline to establish voter eligibility was 5 October
 - ➔ General Member in good standing
 - ➔ E-mail account must include the DMR's name or initials and the organization's domain name
- **Friday, 19 October:**
 - ➔ Election Headquarters URL and instructions sent to eligible DMRs
 - ➔ E-mail reminder to arin-announce

Voting Procedures

3 Easy Steps

<https://app.arin.net/election/>

1 Register



2 Vote



3 Confirm



Or Login

If voted in
previous election

Deadline: 12:00 PM ET

Friday, 26 October

17-19 October, 2007



Albuquerque

2007 Advisory Council Candidates



Advisory Council Candidates

- **Paul Andersen**
- **Cathy Aronson**
- **Marla Azinger**
- **John Cavallaro**
- **Owen DeLong**
- **David Divins**
- **Tine Hutchison**
- **Scott Leibrand**
- **Mark McFadden**
- **David Williamson**
- **Ed Winstead**

Paul Andersen

Motivation to Serve the AC

- ⇒ I believe the ARIN Advisory Council benefits from a broader geographical representation along with those representing smaller organizations which make up a significant portion of the Internet community. ARIN benefits from the knowledge a diverse group of stakeholders can bring to the policy making process.

Biography

- ⇒ Director, egateNETWORKS Inc, 1996 – present
- ⇒ Board of Directors Vice-President, Toronto Internet Exchange (TorIX), two-year term
- ⇒ Board of Directors, Canadian Internet Registration Authority, 2000 – 2010

Cathy Aronson

Motivation to Serve the AC

- ⇒ I want to serve because I want to support ARIN and the ARIN community. Currently my goal with respect to ARIN and the Internet community is to help with the problem of IPv4 address space transition.

Biography

- ⇒ Packet Design - responsible for operational aspects of Internet scaling projects
- ⇒ @Home Network - responsible for routing and IP addressing
- ⇒ Energy Sciences Network - designed and implemented the OSI/CLNP
- ⇒ Merit, Inc. - worked on the NSFNET Backbone & built CICNet

Marla Azinger

Motivation to Serve the AC

- ➔ I want to serve on the AC so that I may continue to help create balanced policy for both IPv4 and IPv6 addressing. I believe in policy that best enables the entire community to utilize the Internet and progress with equal footing. I want to ensure that companies of all sizes have a voice and policy to support them.

Biography

- ➔ IP Address Engineer, Frontier Communications & Citizens, 2003 – Present
 - ➔ Frontier AS5650 Peering Coordinator, 2007
- ➔ ARIN Advisory Council
 - ➔ Chair, 2007
 - ➔ Member, 2005 – 2007
- ➔ IETF Routing and Addressing Directorate, Member 2007
- ➔ IP Address Engineer, Electric Lightwave, 2002 – 2006
- ➔ Signal Intelligence Officer, US Army, 1995 – 2001

John Cavallaro

Motivation to Serve the AC

- ⇒ Help fulfill the goals and policies of the internet community. One of my main goals would be to help facilitate the transition to IPv6.

Biography

- ⇒ Director of Network Engineering, Cablevision
- ⇒ More than 25 years of experience in the computer and networking industry, B.S. Software Engineering
- ⇒ Previous Employers: NCR, Sperry Univac, Unisys, Consulted for PaineWebber, J.P. Morgan and National Discount Brokers
- ⇒ Network certifications include: Cisco CCNA, CCDA, CCIP, Novell CNE, and Microsoft MCP.
- ⇒ Member of CableLabs and SCTE

Owen DeLong

Motivation to Serve the AC

- ➔ I believe that as we approach IPv4 exhaustion and IPv6 deployment gains momentum, we will see unique challenges and opportunities. I hope to improve the balance and perspective of the AC in evaluating proposed policies and shaping the future of ARIN address policy.

Biography

- ➔ Senior Operations Architect, JITTR Networks, 2007 – Present
- ➔ Senior Consultant, C2 Company, 2006 – 2007
- ➔ Senior Network Operations, Netli, 2003 – 2006
- ➔ Senior Network Engineer, Tellme, 2001 – 2003
- ➔ Senior Backbone Engineer, Exodus Communications, 1995 – 2001

David Divins

Motivation to Serve the AC

- ⇒ ARIN has provided so much to the Internet community, I feel as I should pitch in and help. I hope to advance the cause of responsible Internet growth adoption through address resource policy.

Biography

- ⇒ Principal Engineer, ServerVault, 2000 – Present
- ⇒ Network Engineer, Beltway Bandit, 1996 – 2000

Tine Hutchison

Motivation to Serve the AC

- ⇒ I want to serve on the Advisory Council in order to offer my perspective on any technical challenges that may arise and to serve the Internet community.

Biography

- ⇒ Director of Network Engineering, United Online, 2001 – Present
- ⇒ CAIS Internet, 1997 – 2000, responsible for traditional network connections and a large DSL installation and connections into hotels and apartments
- ⇒ Network Engineer, InterAccess, 1995 – 1997

Scott Leibrand

Motivation to Serve the AC

- ➔ The upcoming period will be a very important one for the ARIN public policy process, as IPv4 free pool exhaustion nears and the pace of IPv6 adoption and assignments picks up. As an AC member, I would like to help the ARIN public policy community come up with policies to facilitate an orderly transition and allow ARIN to continue as a responsible steward of IP address resources (IPv6 and IPv4) after exhaustion of the IPv4 free pool.

Biography

- ➔ Network Engineer, Internap Network Services, 2005 – Present
- ➔ NOC Engineer, Internap Network Services, 2003 – 2005
- ➔ NOC Network Support Engineer, Internap Network Services, 2001 – 2003

Mark McFadden

Motivation to Serve the AC

- ➔ At a time when a significant transition is occurring in the area of numbering resources, I would like to help evaluate policies that will affect ISPs, transit providers and their customers. I'm especially interested in being a constructive voice in the discussion of how to manage the end of IPv4's traditional lifetime. My goal as an AC member is to bring a global perspective to ARIN's policies regarding numbering resources.

Biography

- ➔ Lead Strategist, IP Addressing Policy and Strategy Group, BT Americas, 2005 – Present
- ➔ Assistant Professor for Internet Technologies, University of Wisconsin - Milwaukee, 2001 - 2006
- ➔ Secretariat to the ISP Constituency in the gNSO in ICANN, 2001 – Present
- ➔ ARIN Representative, ASO Address Council, 2003 – 2005

David Williamson

Motivation to Serve the AC

- ➔ There are groups that I think are heavily underrepresented within the normal policy development environment, and I'd like to see more emphasis on getting more involvement from small to medium businesses and non-ISP service providers. As an AC member, I would hope to provide another voice for those parts of the ARIN community.

Biography

- ➔ Network Architect, Tellme Networks, 2004 – Present
- ➔ Network Architect, Global Networking and Computing/Certainty Solutions, 1997 – 2004
- ➔ Usenix conference program committees: LISA 2000, LISA 2002, LISA 2003, LISA 2005
- ➔ Usenix conference program chair: NETA 99

Ed Winstead

Motivation to Serve the AC

- ➔ We are in a very interesting time regarding the eventual depletion of IPv4 resources. I would like to spend the next three years involved with policy decisions that will affect the success of the full or partial transition to IPv6. As a longtime employee of an organization that is a legacy space holder, I feel I can offer valuable insights on potential policies designed to encourage more cooperation from legacy holders.

Biography

- ➔ Lead DNS Administrator and IP Address Manager, NCREN
- ➔ Systems Analyst, NCREN
- ➔ Computer Operations Intern, NC Supercomputing Center/MCNC, 1990 – 1996
- ➔ MCNC Representatives, Internet Society Advisory Council

2007 Board of Trustees Candidates



Board of Trustees Candidates

- **Elise Gerich**
- **Edward Lewis**
- **Bill Manning**
- **Danny McPherson**
- **Chris Ranch**
- **Cal Thixton**
- **Paul Vixie**

Elise Gerich

Motivation to Serve the Board of Trustees

- ⇒ I share ARIN's goal of maintaining the democratic governance of Internet Address assignment. With the actual depletion of the previously unassigned IPv4 addresses, and the still emerging adoption of IPv6, there is a need to promote policies that encourage non-disruptive transition strategies and discourages unproductive speculation in addresses.

Biography

- ⇒ Sr. Manager, Juniper Networks, 2001 – Present
- ⇒ Director, Urban Media, 2000 – 2001
- ⇒ Director, @Home Network, 1996 – 2000
- ⇒ Associate Director, Merit Network, 1987 – 1996
- ⇒ IETF attendee, 1988 – 2007
- ⇒ NANOG Program Committee, 1998 – 2005

Edward Lewis

Motivation to Serve the Board of Trustees

- ⇒ ARIN performs a critical role in support of the operation of the public Internet. My goal is to see ARIN continue to perform its role, to further development of the public Internet (and other internets) for the benefit of the world, now and into the future.

Biography

- ⇒ Director, Member of Technical Staff, NeuStar, 2004 – Present
- ⇒ Research Engineer, ARIN, 2002 – 2004
- ⇒ Researcher/code writer, DARPA contractor, 1996 -2002
- ⇒ Network Engineer, NASA, 1986-1996
- ⇒ DNS SIG Chair for APNIC, 2007 - Present
- ⇒ Working Group Chair, IETF, 2001 – 2003

Bill Manning

Motivation to Serve the Board of Trustees

- ⇒ I want to serve on the Board because I provide a unique perspective - having worked for the IANA, as a vertical-niche ISP, and one of the earliest IPv6 adopters. I hope to be able to accurately represent the interests of users of IP space.

Biography

- ⇒ Owner, EP.NET, 1996 – Present
- ⇒ Trustee, OCHRE networks, 2005 – Present
- ⇒ Trustee, ARIN, 2001 – Present
- ⇒ Advisor, WIDE Board, 2007

Danny McPherson

Motivation to Serve the Board of Trustees

- ➔ In addition to assisting with the financial health, business affairs, and supporting the AC, I hope to work with the ARIN membership and greater community in considering and selecting optimal paths through what seems to be imminently challenging times ahead (e.g., allocation and authority for Internet names and numbers, issues surrounding operational security, security and scalability of the global routing system, Internet governance and regulation, IPv4/IPv6 addressing and deployment, etc.).

Biography

- ➔ Chief Research Officer, Arbor Networks, 2003 – Present
- ➔ Director, Emerging Technology, Amber Networks (acquired by Nokia)
- ➔ Network Engineer/Architect, iMCI, Genuity/GTEI, Qwest, 1994 - 1999
- ➔ Selected Member, Internet Architecture Board, Present
- ➔ 13+ years participation in Internet operations and standardization

Chris Ranch

Motivation to Serve the Board of Trustees

- ⇒ I wish to represent the operational community. I would bring the perspective of surviving Internet companies dealing with acquired ARIN assets, retrofitting ARIN policy compliance, and recovering eligibility to be assigned additional ARIN assets.

Biography

- ⇒ Director, Network Architecture, Hostway Corporation, 2003 – Present
- ⇒ Infrastructure Architect, Bang Networks, 2001 – 2002
- ⇒ Team Lead, Sr. Neteng, Digital Island, 1999 – 2000
- ⇒ Network Architect, Montgomery Securities/Banc America Securities, 1994 – 1999
- ⇒ Various development positions, Novell, UB, 3Com, Bridge Communications, IETF participant, 1982 – 1994

Cal Thixton

Motivation to Serve the Board of Trustees

- ⇒ Running as a typical member of the business community on a Board tasked with many growing-pain issues on the near horizon.

Biography

- ⇒ President, ThoughtPort Authority of Chicago, Inc. dba SpeedSite Online dba Power Web Connect, 1995 – Present
- ⇒ Premium Technical Support Engineer/Consultant, NeXT Computers, Inc., 1987 – 1995
- ⇒ Technical Support Engineer/Consultant, Sun Microsystems, Inc., 1982 – 1987
- ⇒ Local School Council Member, Chicago Public School System, 1999 - 2007

Paul Vixie

Motivation to Serve the Board of Trustees

- ⇒ Public service.

Other Activities

- ⇒ BIND, Cron, etc
- ⇒ Lots of DNS RFCs
- ⇒ Root name service
- ⇒ ICANN SSAC & RSSAC
- ⇒ Internet security crusader

Biography

- ⇒ Founder/CEO, ISC
- ⇒ Founder/CEO, MIBH
- ⇒ Founder/CEO, MAPS
- ⇒ Founder/CEO, PAIX
- ⇒ SVP/CTO, MFN
- ⇒ Trustee, ARIN, 2005–Present

Personal

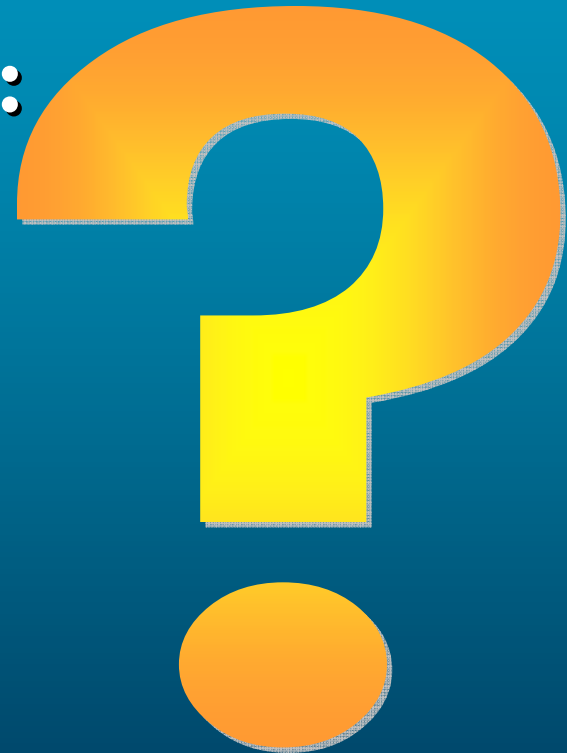
- ⇒ Father of four
- ⇒ Lives on California coast
- ⇒ Drinks way too much coffee


Voting

- ☑ One vote per General Member in good standing (Org ID), cast by its designated member representative
- ☑ Vote for 2 Board candidates; 5 AC candidates
- ☑ Opens Friday, 19 October at 12:00 PM ET
- ☑ Closes Friday, 26 October, at 12:00 PM ET


Direct

ions to:





2007 ARIN Elections



NRO Number Council (pages 3-8)
Board of Trustees (pages 9-18)
Advisory Council (pages 19-30)

ARIN is holding elections to fill two (2) seats on the Board of Trustees, five (5) seats on the Advisory Council, and one (1) seat on the Number Resource Organization (NRO) Number Council from the ARIN region. All terms are for three years beginning 1 January 2008.

Brief biographies for all candidates are attached on subsequent pages. NRO Number Council candidates attending ARIN XX are invited to present their credentials at the ARIN Public Policy Meeting on Wednesday, 17 October. Candidates for the Board of Trustees and Advisory Council are invited to speak at the ARIN Members Meeting on Friday, 19 October.

Frequently Asked Questions

Am I Eligible to Vote in the NRO NC Election?
 Yes, if you are attending NANOG 41, ARIN XX, or are the designated member representative (DMR) for an ARIN General Member in good standing.

Am I Eligible to Vote in the Board and Advisory Council Election?
 Yes, if you are a designated member representative (DMR) from an ARIN General Member in good standing.

When Can I Vote?

NRO Number Council Election		Board & Advisory Council Election	
Voter Type	Voting Period	Voter Type	Voting Period
Designated Member Representatives from General Members in Good Standing	Wed, 10 October, 12:00 – Wed, 17 October, 17:00 ET (16:00 MT)	Designated Member Representatives from General Members in Good Standing	Fri, 19 October, 12:00 – Fri, 26 October, 12:00 ET
NANOG 41 Attendees	Tue, 16 October 09:00 - 17:00 ET (07:00 - 15:00 MT)		
ARIN XX Attendees	Wed, 17 October 09:00 - 17:00 ET (07:00 - 15:00 MT)		

Important!!!
 Voting closes promptly at the stated time. Please don't wait until the last minute to cast your vote. If you have an issue with the NRO Number Council Election that requires staff attention, please visit the Election Help Desk in the Cyber Café immediately. For Board and AC issues, contact info@arin.net immediately.

You may only vote using one of the methods above. All votes carry equal weight.

This is My First Time Voting in an ARIN Election. What Do I Do?
 The online election system requires you to register and confirm your account before voting.

Step 1	Go to Election Headquarters at https://app.arin.net/election/
Step 2	Click Vote Now
Step 3	Register by completing the Voter Registration Form
Step 4	Confirm account
Step 5	Login
Step 6	Select and answer two challenge questions
Step 7	Select an election and proceed to the ballot
Step 8	Vote
Step 9	Confirm vote (Only confirmed votes will be counted)

Questions? Visit the Election Help Desk in the Cyber Café or E-mail Member Services at info@arin.net.

Election Handout in
your Meeting Folder

Thank You!