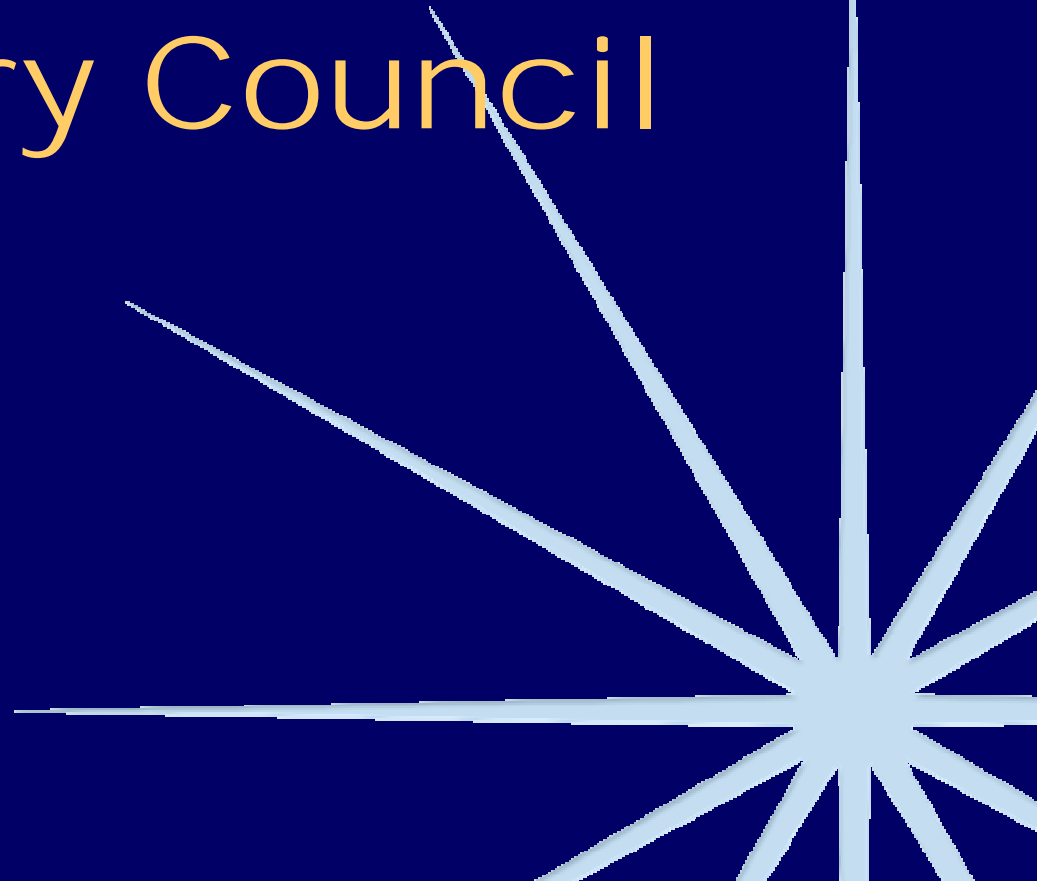


ARIN Elections – 2004 Board of Trustees and Advisory Council



Election Timeline

DATE

October 22

ACTION

Candidate Speeches at
the Members Meeting

October 25, 9:00 AM ET

Voting opens

November 1, 9:00 AM ET

Voting closes

November 8

Election results
announced via e-mail
and ARIN website

Voting Ballot

* Board of Trustees Election

- ▶ 2 open seats
- ▶ 7 candidates

* Advisory Council Election

- ▶ 5 open seats
- ▶ 11 Candidates

* Combined ballot for both elections

* Candidates are listed in alphabetical order

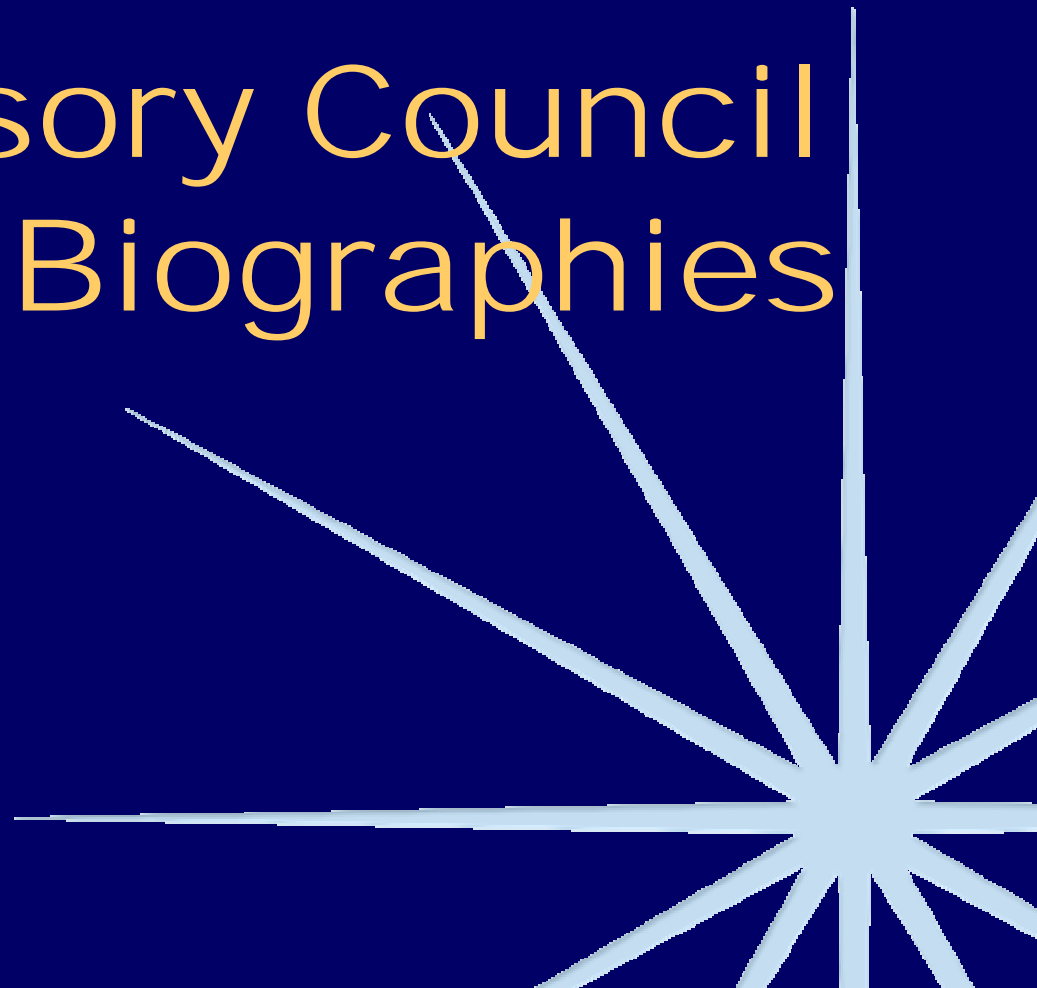
Voting Procedures

- ★ Candidate biographies online at:
 - ▶ <http://www.arin.net/elections/candidates.html>
- ★ Monday, October 25:
 - ▶ Voting booth URL and instructions sent to designated member representatives
 - ▶ E-mail reminder to arin-announce
- ★ Vote until 9:00 AM ET Monday, November 1
- ★ Remember to confirm your vote

Direct election questions to:

memsvcs@arin.net

2004 Advisory Council Candidate Biographies



Advisory Council Candidates

* Paul Andersen

* Marla Azinger

* Ron da Silva

* *Owen DeLong*

* *Alan Levin*

* *Michael Loevner*

* Gregory Massel

* *Alex Rubenstein*

* *Bill Sangiwa*

* Scott Shackelford

* *Cathy Wittbrodt*

Paul Andersen

<http://www.arin.net/elections/ac/andersen.html>

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. Organizations like ARIN benefit from the knowledge a diverse group of stakeholders can bring to the policy making process.

Biography

- ▶ Director, egateNETWORKS Inc
- ▶ ARIN Advisory Council Member
- ▶ Board of Directors, Canadian Internet Registration Authority
- ▶ Member, Toronto Internet Exchange (TorIX)

Marla Azinger

<http://www.arin.net/elections/ac/azinger.html>

Motivation to Serve the AC

- ▶ I enjoy being directly involved with policy making and finding a balanced solution that best fits the masses of internet users.

Biography

- ▶ Active US Army Signal Intelligence Officer, 1995-2001
- ▶ Circuit Design Supervisor, 2001-2002 (Electric Lightwave Transport and Data Team)
- ▶ Internet Protocol Analyst, 2002-Current (Electric Lightwave Network Engineer Team)
- ▶ ARIN Member and active participant, 2002-Current

Ron da Silva

<http://www.arin.net/elections/ac/dasilva.html>

Motivation to Serve the AC

- ▶ To help with internet resource management

Biography

- ▶ Director of Broadband Network Technology for Time Warner Cable, a Time Warner company
- ▶ 3 yrs on ARIN AC
- ▶ 8 years in service provider industry
- ▶ 12 years in network technology
- ▶ active in forums, standards development, etc.

Owen DeLong

<http://www.arin.net/elections/ac/delong.html>

Motivation to Serve the AC

- ▶ I believe I can further my service to the community by joining the AC. I believe my diverse experience places me in an excellent position to represent the diverse constituency of ARIN and to help develop policies that will best serve all of the users, not just some particular class or group.

Biography

- ▶ Operating Systems: UNIX/Linux/BSD/OSX, VxWorks
- ▶ Languages: Perl, C, Bourne Shell, C Shell, some JavaScript, some PHP
- ▶ Hardware: Juniper, Cisco, Sun, DEC, IBM, and other manufacturers

Alan Levin

<http://www.arin.net/elections/ac/levin.html>

Motivation to Serve the AC

- ▶ To assist in the economic and social development of the African continent. I hope that my broad based experiences in public participation in policy development in developing countries may be of some value to ARIN. I believe that my understanding of the needs of the economic factors influencing smaller and larger ISPs in a growing Internet economy is a valuable perspective to add to the ARIN organisation.

Biography

- ▶ Chairperson: Internet Society – South Africa chapter
- ▶ Founding Treasurer of the Public Interest Registry (.org)
- ▶ Current member of the board of AfriNIC
- ▶ Founding and current Treasurer of the .za Domain Name Authority
- ▶ Computer Society of South Africa IT person of the year 2001-2003
- ▶ Founder of the South African Telco owned ISP (Telkom SA)

Michael Loevner

<http://www.arin.net/elections/ac/loevner.html>

Motivation to Serve the AC

- ▶ To simplify ARIN's current policy structure and work on new policies with the membership.

Biography

- ▶ IP Administrator, Verizon Internet Services
- ▶ Senior IP Analyst, ARIN, 2004
- ▶ IP Analyst, ARIN, 2002-2004
- ▶ Systems Administrator, IEEE Computer Society, 2001
- ▶ Network Engineer, Allegiance Telecom, 1997-2001
- ▶ Tier two Technical Support, Tidalwave Internet, 1996-1997
- ▶ Level two Technical Support, Erol's Internet, 1995-1996

Gregory Massel

<http://www.arin.net/elections/ac/massel.html>

Motivation to Serve the AC

- ▶ I have been actively involved in a number of other Internet industry organisations, particularly within South Africa and greater Africa and would like to broaden the focus of my contribution to a more international arena. I believe I have technical expertise and experience in IP-related issues as well as the passion for and commitment to all things Internet and can make a beneficial contribution. I hope that, coming from Africa, I can provide a fresh perspective.

Biography

- ▶ Infrastructure Manager: DataPro (March 2003 – present)
- ▶ National Network Manager: Storm Internet (October 2000 - February 2003)
- ▶ Senior Network Engineer: ITI Online (May 1999 - September 2000)
- ▶ Managing Director: Cybersurf Technologies (January 1996 - April 1999)
- ▶ Joint chair: Internet Service Providers' Association (Sept 2001 - present)

Alex Rubenstein

<http://www.arin.net/elections/ac/rubenstein.html>

Motivation to Serve the AC

- ▶ I think that I can contribute real world experiences and feedback of relevant operational issues, and that I can represent the internet community as a whole for the common good.

Biography

- ▶ I own and operate Net Access Corporation (aka nac.net)
- ▶ Experience related to the technical aspect of day to day operations of a IP network
- ▶ Designed and implemented several IP networks of medium size

Bill Sangiwa

<http://www.arin.net/elections/ac/sangiwa.html>

Motivation to Serve the AC

- ▶ To promote ARIN activities in the region sub-Saharan Africa and also to bring the sub-Saharan Africa experience to the ARIN council.

Biography

- ▶ Computer Network Professional with over 14 yrs experience
- ▶ Attend several int'l courses on networking/IXP
- ▶ Founder of the first ISP in Tanzania
- ▶ Technical Administrator of the Tanzania Internet Exchange
- ▶ Technical Admin. for Tanzania Network Information Center responsible with .co.tz, .or.tz and .ne.tz

Scott Shackelford

<http://www.arin.net/elections/ac/shackelford.html>

Motivation to Serve the AC

- ▶ To become more involved in the Internet community in regards to policy and procedures around IPv4/IPv6, open access and other challenges that arise in the future.

Biography

- ▶ Manage IP space for Cox Communications
 - ▶ Established policies around requests, utilization and efficient management procedures.
- ▶ Worked for a large DSL provider, a small BLEC and currently a large MSO managing IPs.

Cathy Wittbrodt

<http://www.arin.net/elections/ac/wittbrodt.html>

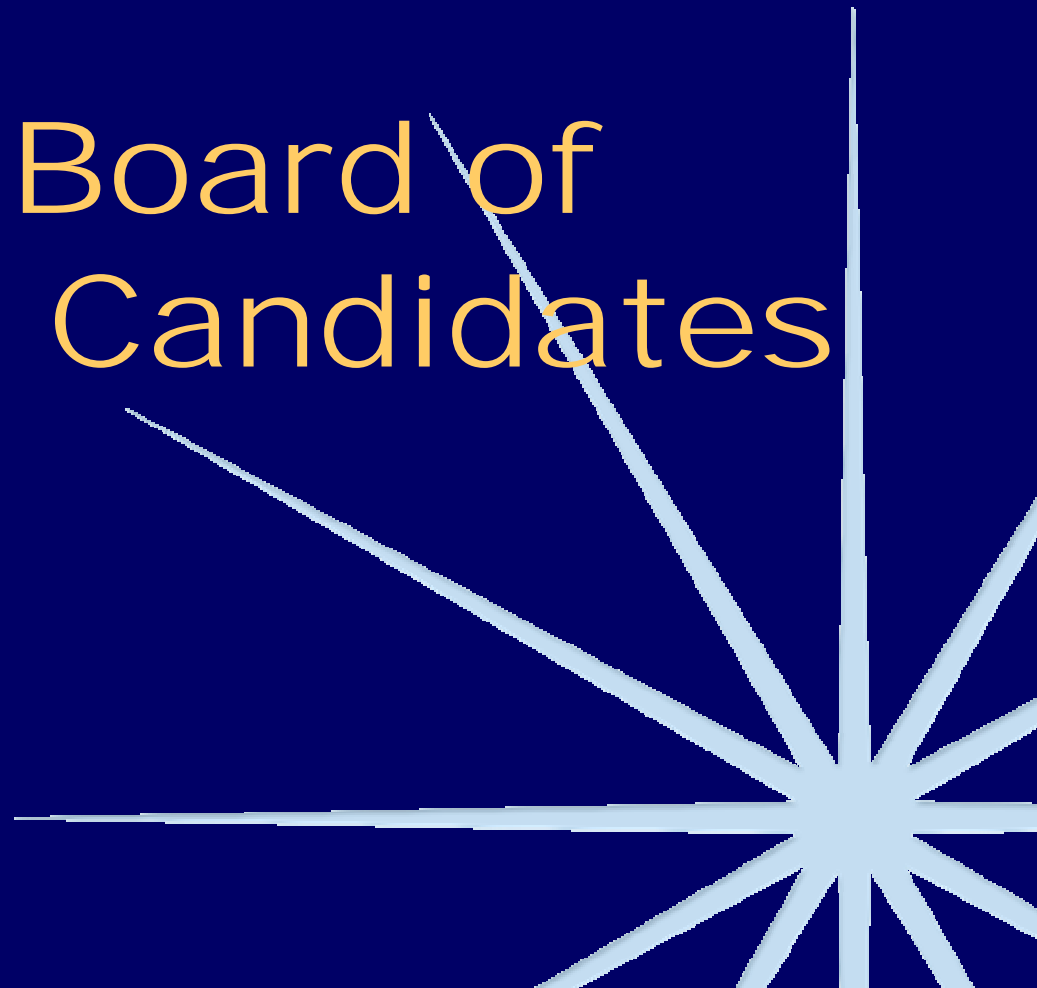
Motivation to Serve the AC

- ▶ As I have for the past two terms I have served, I want to help the community make sane and useful address policy.

Biography

- ▶ Network Engineer, Packet Design (2001-2002)
- ▶ Network Engineering, @Home Network (1996-2000)
- ▶ Routing Engineer, BARRNet/BBN Planet (1992-1995)
- ▶ Routing Engineer, Lawrence Livermore National Laboratory, (90-92)
- ▶ Network Engineer, University of Michigan/CICNet Internet Engineering (89-90)
- ▶ Engineer for NSFnet and MichNet.
- ▶ Network Operator, University of Michigan/NSFNET NOC, (88-89)

2004 Board of Trustees Candidates



Board of Trustees Candidates

- * Lee Howard
- * Aaron Hughes
- * David Kessens
- * Bill Manning
- * Alec Peterson
- * Barry Shein
- * *Paul Vixie*

Lee Howard

<http://www.arin.net/elections/bot/howard.html>

Motivation to Serve the Board of Trustees

- ▶ I have enjoyed my tenure and believe I have made a positive contribution, and believe my continued service will provide organizational continuity and stability.

Biography

- ▶ ARIN Board member and an activist Treasurer
 - ▶ Protect ARIN's financial stability,
 - ▶ Oversee budget and audit processes
 - ▶ Finance Committee chair
- ▶ Technical Manager of Complex Hosting
- ▶ Seven years in the Internet Installations department of UUNET,
- ▶ Several years experience as a network administrator and consultant.

Aaron Hughes

<http://www.arin.net/elections/bot/hughes.html>

Motivation to Serve the Board of Trustees

- ▶ I have always enjoyed challenges in this industry, and I miss dealing with larger scale financial and technology planning. I am ready for the next step and serving on the ARIN Board of Trustees feels like a great step in the right direction.

Biography

- ▶ As an executive at YellowBrix I am responsible for the company in all aspects. Four years ago, we were a 250+ person company with 45 million in debt, continuously losing money, and losing customers with the dot-com fall out. Today, we are a 25 person company which is highly profitable, has less than 1 million in debt, and growing rapidly.
- ▶ I have been a major part of crafting solutions for product, engineering and financial issues in order to turn this company around.

David Kessens

<http://www.arin.net/elections/bot/kessens.html>

Motivation to Serve the Board of Trustees

- ▶ I would like to offer a unique perspective regarding IP and AS number resource management based on my activities as an Operations & Management area director in IETF, experience with the mobile Internet, past experience at a major provider of IP services (Qwest Communications) and past experience at the RIR for the european region (RIPE NCC). In addition, since my position at Nokia requires me to be present at many of the other regional registry and operator meetings, I will be able to interpret the issues that the ARIN community faces from a broader context.

Biography

- ▶ Nokia (3/2000-present)
 - ▶ Operations & Management Area Director for IETF (2/2004-present)
 - ▶ Operates engineering network for Nokia in Bay Mountain View, CA
- ▶ Lead IP network software engineer, Qwest Communications (9/1998-2/2000)
- ▶ Sr. Software Engineer, Information Sciences Institute/University of S. California (9/1996-9/1998)

Bill Manning

<http://www.arin.net/elections/bot/manning.html>

Motivation to Serve the Board of Trustees

- ▶ This is a way for me to serve the community.

Biography

- ▶ Trustee – ARIN (2001-Present)
- ▶ Managing partner of EP.NET, LLC. (1998-Present)
- ▶ ISI Internet Futures 1996-2003
- ▶ Active in ACM, IEEE, ISOC, and IETF. Last chair for the Router Requirements working group.
- ▶ Active participation in the CIDRd, IDR, RPS, DHCP, SSH and DNS working groups.
- ▶ Current chair of the Procedures for Internet/Enterprise Renumbering (PIER) WG.

Alec Peterson

<http://www.arin.net/elections/bot/peterson.html>

Motivation to Serve the Board of Trustees

- ▶ I have served on the ARIN advisory council for as long as the AC has existed. I have been involved with ARIN from its origin and have been a part of how it has changed and grown. I feel that my tenure on the advisory council will give me some valuable insight into how ARIN runs and I would like to continue to help ARIN operate and grow.

Biography

- ▶ served with several different Internet companies over the past 13 years, including small ISPs, large ISPs and application service providers.
- ▶ I have been involved with Internet infrastructure since 1992 when I began working at PANIX in New York City.
- ▶ various positions at RCN, UltraDNS, CenterGate Research Group to my current position as CTO of Catbird Networks.
- ▶ My duties have ranged from system administration to network design and implementation to development to higher level decision making and management.

Barry Shein

<http://www.arin.net/elections/bot/shein.html>

Motivation to Serve the Board of Trustees

- ▶ I have over 25 years experience on the internet, going back to accounts on MIT-AI and MIT-MC around 1977. The Internet evolves both slowly and, from time to time, experiences sudden shifts. It takes the sort of perspective one gets over the decades of academic and commercial involvement to be helpful in the interpretation of trends and planning as well as simply understanding the myriad needs of the internet community.

Biography

- ▶ President and CEO of The World, and Software Tool & Die
- ▶ Usenix Board of Directors - 1990 to 1994
- ▶ Sun Microsystems Users Group Board of Directors - 1987 to 1991
- ▶ in charge of much of the internet connectivity at Boston University and lecturer in the department of computer science,
- ▶ research staff at the Harvard School of Public Health, 1976-1981.
- ▶ Program chair, New Orleans Usenix Conference on Software Systems
- ▶ Current Active participant in the IETF/IRTF Anti-Spam Research Group.
- ▶ Invited speaker, MIT Spam Conference, 2003.

Paul Vixie

<http://www.arin.net/elections/bot/vixie.html>

Motivation to Serve the Board of Trustees

▶ Duty

Biography

- ▶ 1994 – present, Founder/President, ISC.ORG
- ▶ 1994 – 2002, Founder/President, PAIX.Net
- ▶ 2000 – 2001, CTO, Metromedia Fiber Network
- ▶ Author: BIND 4.9-8.1, BSD Cron

Voting

- * One vote per member, cast by its designated member representative
 - ▶ E-mail memsvcs@arin.net to verify voter eligibility
- * Votes counted for General Members in good standing only
 - ▶ <http://www.arin.net/elections/electionguidelines.html#gmigs>
- * Vote for 2 Board candidates; 5 AC candidates
- * Opens Monday, October 25, at 9:00 AM ET
- * Closes Monday, November 1, 9:00 AM ET

Thank You