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• MONTSERRAT • PUERTO RICO • SAINT BARTHELEMY • SAINT KITTS & NEVIS • SAINT LUCIA • SAINT VINCENT &

THE GRENADINES • ST. HELENA • ST. MARTIN • ST. PIERRE & MIQUELON   • TURKS & CAICOS ISLANDS • UNITED

STATES • UNITED STATES MINOR OUTLYING ISLANDS • VIRGIN ISLANDS   (BRITISH) • VIRGIN ISLANDS (U.S.)

ARIN

XXVIII 12-14 OCT 2011 PHILADELPHIA

WELCOME TO ARIN XXVIII

Welcome to Philadelphia for ARIN XXVIII! We have a massive amount planned for you over the next few days, so make sure you catch all the action! In addition to the agenda for the Public Policy and Members Meeting, we have a number of activities scheduled, including a luncheon to welcome first-time ARIN attendees, the ARIN Online Users Forum, a special joint session with NANOG on Wednesday morning, and speeches from candidates for the ARIN Advisory Council and Board of Trustees. The Public Policy Meeting features discussions of seven policy proposals, reports on activities within the Internet community, and open microphone sessions. The Members Meeting features updates from each ARIN department and an open microphone session.

As important as the agenda items are, we know you also come to ARIN meetings to talk with colleagues and others in the community. Join us Tuesday night for Pie in the Sky, and don't miss the Wednesday evening social at The Franklin Institute, home of the city's best science exhibits and shows where you can unwind, have some fun, and meet with ARIN staff and friends old and new.

You'll find details about all these activities and a complete agenda in this meeting program. The most current information is available at **https://www.arin.net/ARIN-XXVIII/**. If at any time you have any questions, please let a member of the ARIN staff know. To help you identify us, we wear badge holders marked "staff". We hope you find the meeting informative, productive, and enjoyable. Please join other attendees in sharing experiences with IPv6, ARIN XXVIII, or other related stories and topics by using:

http://www.facebook.com/TeamARIN

http://www.linkedin.com/groups?gid=834217

http://twitter.com/TeamARIN using the #ARIN28 hashtag

AGENDA

WEDNESDAY, 12 OCTOBER

Time	Agenda Item
8:30 AM	Continental Breakfast for NANOG and ARIN Registered Attendees
	Doors Open for General Session
9:30 AM	Joint NANOG / ARIN Program
12:15 PM	Lunch for registered ARIN attendees
1:30 PM	ARIN Public Policy Meeting Called to Order
1:35 PM	AC On-Docket Proposals Report
1:45 PM	Regional PDP Report
1:55 PM	Internet Number Resource Status Report
2:15 PM	Draft Policy Block **ARIN-2011-8:** *Combined M&A and Specified Transfers* **ARIN-2011-7:** *Compliance Requirement*
3:30 PM	Refreshment Break
4:00 PM	AfriNIC Report
4:10 PM	IANA Activities Report
4:25 PM	ARIN Board and Advisory Council Election Procedures
	Board of Trustees and Advisory Council Candidate Speeches
5:30 PM	Adjourn
7:00 PM	ARIN Social Event - The Franklin Institute

THURSDAY, 13 OCTOBER

Time	Agenda Item
8:00 AM	Continental Breakfast for registered ARIN attendees
	Doors Open for General Session
9:00 AM	Meeting Called to Order; Remarks from Sponsor
9:05 AM	RIR Update - RIPE NCC
9:15 AM	NRO NC Report
9:30 AM	IPv6 IAB/IETF Activities Report

TUESDAY

First Timers' Luncheon: 1:00 – 2:30 PM
Location: Howe Room, 33rd Floor

Need to know more about the meeting format or what ARIN does?

Join representatives from ARIN's Board of Trustees, Advisory Council, NRO Number Council, and management team for an informal chat. A combination of short presentations and table discussion will help you feel at home when the meeting begins. This is a great opportunity to ask questions and learn firsthand how you can become an active member of the ARIN community.

The luncheon will take place on Tuesday, 11 October from 1:00 to 2:30 PM (EDT) in the Howe Room. Attendees who complete the First Timers' Luncheon Survey are automatically entered into a raffle for a $100 Gift Certificate to Thinkgeek.com.

ARIN Online Users Forum: 6:00 – 7:00 PM
Location: Millennium Hall

ARIN has been incrementally adding functionality to ARIN Online so that individuals and organizations can manage all their ARIN records, requests, and correspondence online. Gather with fellow ARIN Online users and ARIN staff to discuss the current system and future plans.

This is not a tutorial, but rather an opportunity for you to share your experiences and ideas for improvements and additional services that would make your experience better. We will also discuss several current suggestions for desired features that are pending consideration and need wider discussion. Bring your comments and ideas to this open dialogue.

Pie in the Sky: 7:00 – 9:00 PM
Location: Entire 33rd Floor

ARIN would like to welcome you to Philadelphia! We are sponsoring a social for all NANOG and ARIN meeting attendees following the ARIN Online Users Forum. We hope you will join us on the 33rd Floor for pizza, a drink, and a spectacular view of the City of Brotherly Love. Please come and connect with friends, old and new, talk to candidates for the ARIN Board and Advisory Council, and recharge before the Public Policy and Members Meeting gets rolling on Wednesday.

Note: All ARIN and NANOG attendees must wear their nametag to be admitted to this event.

WEDNESDAY

ARIN Board and Advisory Council Candidate Speeches
4:30 – 5:30 PM
Location: Millennium Hall

Hear speeches from candidates running for seats on the ARIN Board of Trustees and ARIN Advisory Council (AC). These speeches will be prefaced by a brief overview of Board and AC election procedures.

ARIN Social: 7:00 – 11:00 PM
The Franklin Institute: 222 North 20th Street Philadelphia

The Franklin Institute has enough cool stuff to wow you for hours. Founded in 1824 and named after renowned scientist and American founding father, Ben Franklin, The Institute is home to three educational centers: The Science Center, The Franklin Center, and The Center for Innovation in Science Learning. ARIN invites you to join us for a scrumptious dinner buffet and open bar. Wander around and check out some exhibits, and then sit back, relax, and stare into the starry night sky on the huge, four-story tall dome in Fels Planetarium. For more information about The Franklin Institute, visit **http://www2.fi.edu/**

Getting to the Social

Buses Departing Loews Philadelphia Hotel, Lobby Level

6:40 PM | 6:45 PM | 6:50 PM

Buses Departing Franklin Institute (Event will end at 11:00 PM)

8:00 PM | 8:30 PM | 9:00 PM | 9:30 PM | 10:00 PM | 10:30 PM | 11:00 PM

Guests, Badges, and Transportation

Registered attendees may bring a guest, at a cost of $30, to the social. The fee may be paid by cash or check and must be paid in full when you check in at meeting registration.

You will need your name badge for the Social, found in your registration packet, in order to board the buses, which will begin loading at 6:40 PM outside the lower lobby. ARIN staff will be directing folks to the buses, so look for the staff badges.

Return bus service will be available beginning at 8:00 PM, and buses will shuttle from the venue to the hotel every 30 minutes until 11:00 PM.

AGENDA

THURSDAY, 13 OCTOBER (CONT'D)

| Time	Agenda Item
9:45 AM	**Draft Policy Block** ***ARIN-2011-10:*** *Remove Single Aggregate requirement from Specified Transfer* ***ARIN-2011-11:*** *Clarify Justified Need for Transfers* ***ARIN-2011-12:*** *Set Transfer Need to 24 months*
10:30 AM	Refreshment Break
11:00 AM	Draft Policy Block (Continued)
11:40 AM	RIR Update - LACNIC
11:50 AM	NRO Activities Report
12:00 PM	Lunch for registered ARIN attendees
1:30 PM	RIR Update - APNIC
1:40 PM	**Draft Policy Block** ***ARIN-2011-13:*** *IPv4 Number Resources for Use Within Region* ***ARIN-2011-1:*** *Globally Coordinated Transfer Policy* ***ARIN-2011-9*** *(Global Proposal): Global Policy for post exhaustion IPv4 allocation mechanisms by the IANA*
3:30 PM	Refreshment Break
4:00 PM	PDP Update
4:10 PM	Policy Experience and Implementation Report
4:30 PM	Open Policy Hour and Open Microphone
5:30 PM	Adjourn

FRIDAY, 14 OCTOBER

Time	Agenda Item
8:00 AM	Continental Breakfast for registered ARIN attendees
	Doors Open for General Session
9:00 AM	Meeting Called to Order
9:10 AM	ARIN Updates
	ARIN Advisory Council Report
10:30 AM	Refreshment Break
11:00 AM	ARIN Financial Report
	ARIN Board of Trustees Report
	Open Microphone
12:00 PM	Adjourn

FLOOR PLAN

All Meals

COMMONWEALTH HALL

ELEVATORS
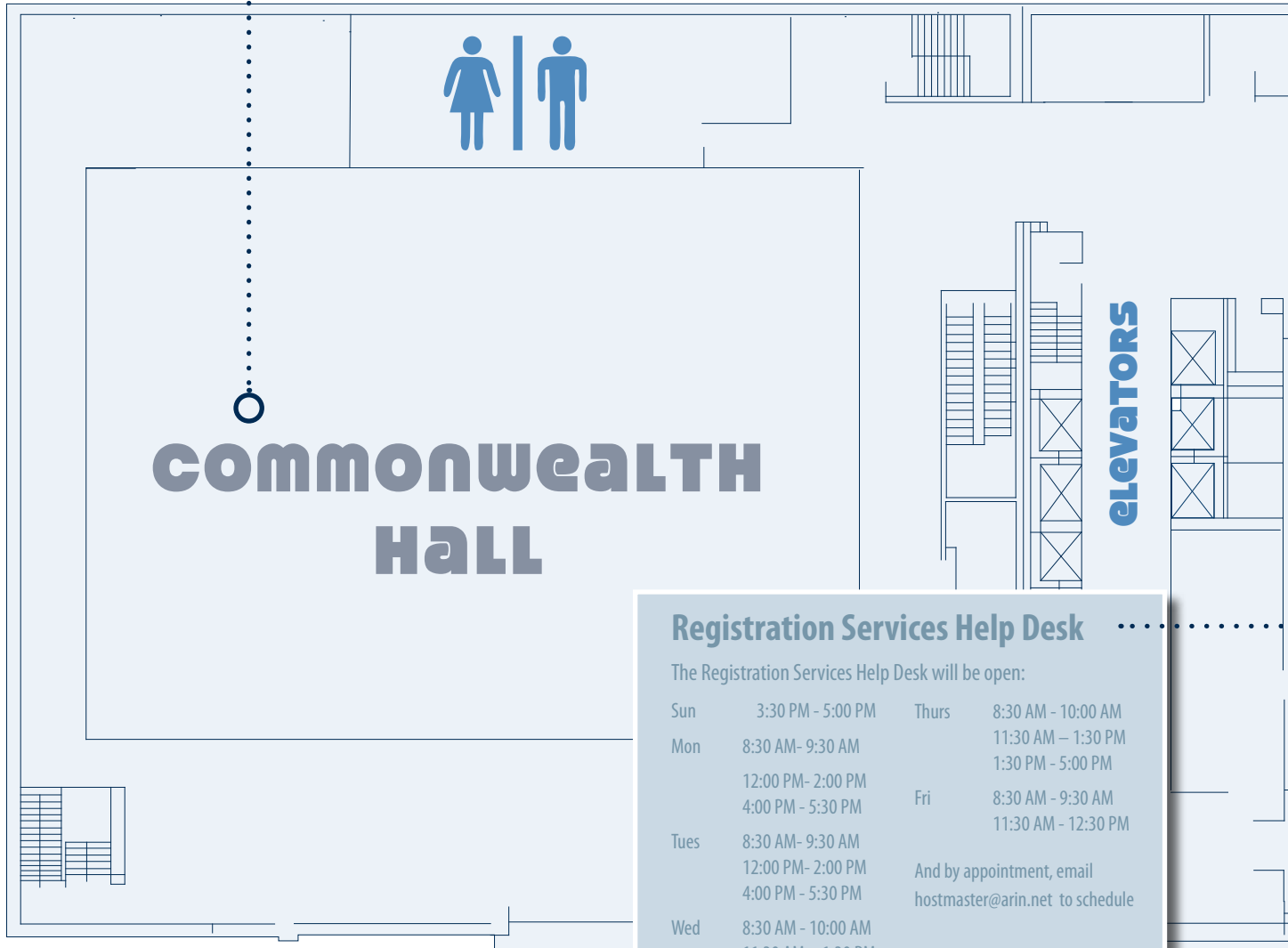
Registration Services Help Desk

The Registration Services Help Desk will be open:

Sun	3:30 PM - 5:00 PM	Thurs	8:30 AM - 10:00 AM
Mon	8:30 AM- 9:30 AM		11:30 AM – 1:30 PM
			1:30 PM - 5:00 PM
	12:00 PM- 2:00 PM		
	4:00 PM - 5:30 PM	Fri	8:30 AM - 9:30 AM
			11:30 AM - 12:30 PM
Tues	8:30 AM- 9:30 AM		
	12:00 PM- 2:00 PM	And by appointment, email	
	4:00 PM - 5:30 PM	hostmaster@arin.net to schedule	
Wed	8:30 AM - 10:00 AM		
	11:30 AM – 1:30 PM		
	1:30 PM - 5:00 PM		

Financial Services Help Desk
By appointment only. Email fsd.help@arin.net to schedule.

HELPFUL LINKS

Meeting Information
https://www.arin.net/ARIN-XXVIII/

Policy Proposals
https://www.arin.net/policy/proposals/

SECOND FLOOR

MILLENNIUM HALL

Public Policy & Members Meeting
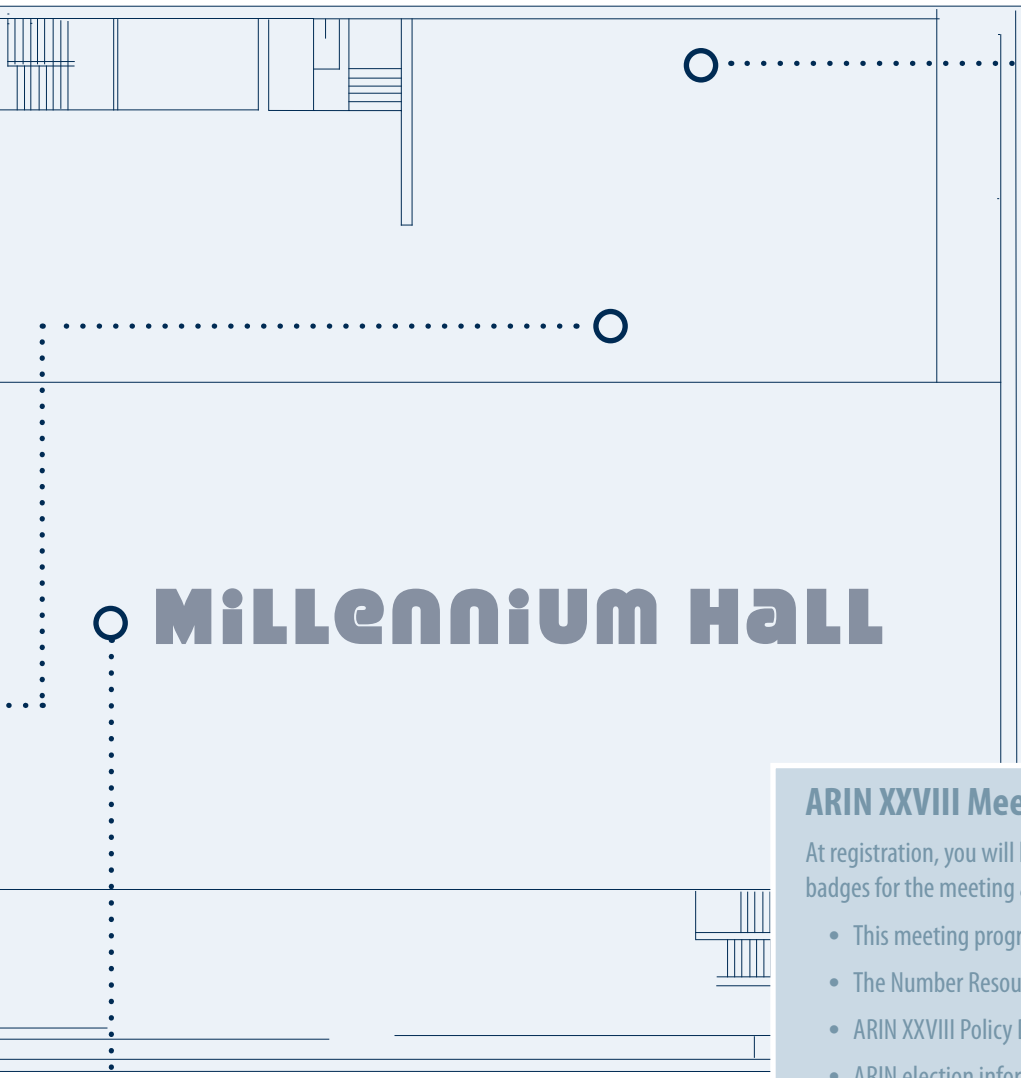
Meeting Registration

The meeting registration desk will be open:

Sun	12:00 PM - 6:00 PM
Mon	8:00 AM - 5:00 PM
Tues	8:00 AM - 5:00 PM
Wed	8:00 AM - 5:30 PM
Thurs	8:00 AM - 5:30 PM
Fri	8:00 AM - 12:00 PM

Election Help Desk

The election help desk will be open:

Mon:	11:00 - 11:30 AM
	1:00 - 2:30 PM
	4:00 - 4:30 PM
Tues:	11:00 - 11:30 AM
	1:00 - 2:30 PM
	4:00 - 4:30 PM
Wed:	8:30 – 5:30 PM
Thrus:	8:30 – 5:30 PM
Fri:	8:30 – 12:00 PM

ARIN XXVIII Meeting Materials

At registration, you will have received an ARIN XXVIII long-sleeve hoodie, badges for the meeting and social, and a meeting folder. Your folder contains:

- This meeting program
- The Number Resource Policy Manual
- ARIN XXVIII Policy Discussion Guide and the Policy Development Process
- ARIN election information
- ARIN Online User Forum Guide & Survey

In the ARIN Information Center, located just outside Millennium Hall, you can find additional ARIN materials and multimedia presentations.

Number Resource Policy Manual
https://www.arin.net/policy/nrpm.html

Public Policy Mailing List Archives
http://lists.arin.net/pipermail/arin-ppml/

PRIZE

Meeting Survey

Share Your Views,
win a Samsung Galaxy Tab!

ARIN XXVIII wouldn't have been the same without you!
We need your feedback to make future meetings even better.
In your packet you will find the ARIN XXVIII Meeting Survey.

You may also go to **https://www.arin.net/ARIN-XXVIII/survey.html** and tell us what you thought.

**Surveys must be completed by Friday, 21 October 2011 at 5:00 PM (EDT).**

All respondents will be entered into a raffle to win a 16gb Samsung Galaxy Tab! Only one raffle entry per attendee will be allowed. A winner will be chosen at random and notified via email, followed by an announcement on the ARIN website by 24 October 2011.
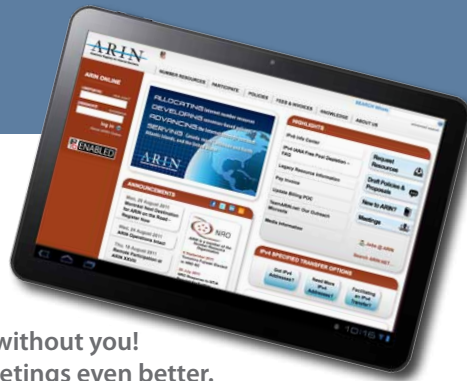
TABLE TOPICS

AC Topic Table Luncheon: Join a Topic Table at Thursday's lunch!

> Advisory Council representatives will be hosting discussions on topics posted at tables around the room. Please join any table that has a topic you would like to learn more about or to share your ideas.
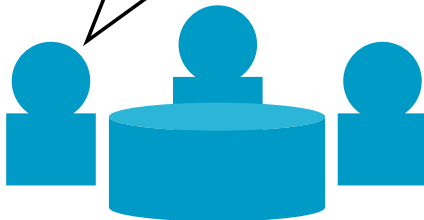
1. **ARIN-prop-151 Limiting needs requirements for IPv4 Transfers**
2. **ARIN-prop-153 Correct erroneous syntax in NRPM 8.3**
3. **ARIN-prop-157 Section 8.3 Simplification**
4. **Legacy addresses: A global resource upon return?**
5. **What role should/will the RIR's play in the future?**

Your ARIN Representation

Listed below are your ARIN representatives. Biographies and contact information are available on the ARIN website. Links to each group are available at:
https://www.arin.net/about_us/

ARIN Board of Trustees

- Paul Andersen, *Treasurer*
- Scott Bradner, *Vice Chair*
- John Curran, *President and CEO*
- Vint Cerf
- Timothy Denton, *Chairman*
- Paul Vixie, *Secretary*
- Bill Woodcock

ARIN Advisory Council

- Dan Alexander
- Cathy Aronson
- Marc Crandall
- Bill Darte
- Owen DeLong
- David Farmer
- Chris Grundemann
- Martin Hannigan
- Stacy Hughes
- Scott Leibrand
- Chris Morrow
- Bill Sandiford
- Robert Seastrom
- Heather Schiller
- John Sweeting, *Chair*

ARIN Region Representatives to the NRO Number Council

- Ron da Silva
- Louis Lee, *Chair*
- Jason Schiller

RULES & PARTICIPATION

Rules of Discussion

The Chair moderates discussions of formal draft policies so that all can speak and all can be heard. Accordingly, every person who participates in the Public Policy Meeting is asked to follow these simple rules and customs:

1. All persons have equal rights, privileges, and obligations.

2. Full and free discussion of all draft policies is the right of every person participating in the meeting.

3. Only one draft policy is considered at a time.

4. Persons should not speak in the discussion until they have moved to a designated speaker's position and have been recognized by the Chair and granted the floor.

5. Every time a speaker is recognized by the Chair, speakers should do the following:
   a. State their name.
   b. State their affiliation (organization, company, etc.).
   c. State intent to support or not support the draft policy under discussion.

6. No person should speak a second time on the same topic if anyone who has not spoken on that topic wishes to do so.

7. No person should speak for more than three (3) minutes unless the Chair gives consent.

8. Speakers should direct all remarks to the Chair. They should not debate with other speakers or otherwise attack or question the motives of other speakers.

9. While the discussion is in progress, speakers may suggest amendments or other secondary proposals to the Chair, who will see them acted on accordingly.

10. Only the Chair may call for a poll to gain a sense of the participants regarding the draft policy under discussion, any part of that draft policy, any proposed amendment to that draft policy, or any secondary proposal. The Chair will state all questions before polling the participants and will explain what affirmative and negative responses mean.

Meeting Courtesies

Please keep **email** and **web surfing** to a **minimum**.

Silence all cell phones, pagers, computers, and electronics.

Every time you speak at the microphone, state your **name** and **affiliation** for the benefit of those watching the webcast and for an accurate record in the meeting transcript.

REMOTE PARTICIPATION, PRESENTATIONS, & MEETING REPORT INFORMATION

Know someone who is interested in the discussions and presentations at the meeting, but is unable to attend? Pass along this information, and help them keep informed and participate in this and future meetings!

The entire ARIN XXVIII Public Policy Meeting and ARIN Members Meeting will be available via webcast with a live transcript of the proceedings. In addition, ARIN will be offering Jabber chat for registered remote participants to submit their questions and talk to other remote participants in ARIN meeting chat rooms. On Tuesday, 11 October 2011 there will be a webcast on the ARIN Online Users Forum with on-record chat. No preregistration is required for viewing the webcast or live transcript; however registration is required for submitting questions and comments. More information regarding remote participation is available at **https://www.arin.net/ARIN-XXVIII/remote.html**.

Presentations are often not received before the beginning of the meeting, but we make every effort to post them on our website as quickly as possible. To see what is available, please visit **https://www.arin.net/participate/meetings/reports/ARIN_XXVIII/index.html**.

The meeting report, including a discussion summary, presentations, and transcript will be available on the ARIN website on 25 October, 2011 through the URL above; archives of the webcast will be added as soon as they are available.

Remote participants are invited to use the chat options to submit questions for inclusion in policy discussions and open microphone sessions, vote in straw polls throughout the meeting, and talk with other remote attendees during the meeting. Jabber chat handles must be registered to vote and submit comments; however the webcast, live transcript and a general chat room will be open and available throughout. The online registration form is available at: **https://www.arin.net/app/meeting/registration**. Choose "ARIN XXVIII Remote Participant" as the registration type. You can register a Jabber handle at any time; however we will only be adding new users at scheduled breaks.

Sponsorship

ARIN would like to thank Comcast for its generous sponsorship of the network connectivity at ARIN XXVIII.

Sponsor a Future ARIN Meeting

Contact **Dé Harvey**, the ARIN meeting planner, at **info@arin.net** or **+1.703.625.5992**, for more information about how your organization can sponsor a future meeting or event.

Mark your Calendars

We hope to see you at the ARIN XXIX Public Policy and Members Meeting in beautiful Vancouver, British Columbia. TELUS will be sponsoring network connectivity during ARIN XXIX, however there are a number of sponsorship opportunities still available. If interested, see sponsorship information above.

22-25 April 2012 • Vancouver, BC

Network Sponsored by: **TELUS®**

Mark your caledars for ARIN XXX in Dallas, TX. Terremark will be sponsoring network connectivity during ARIN XXX, however there are a number of sponsorship opportunities still available. If interested, see sponsorship information above.

24-26 OCT 2012

Network Sponsored by: **terremark®**

FELLOWSHIP PROGRAM
American Registry for Internet Numbers

Help us spread the word and bring new voices to ARIN!
https://www.arin.net/participate/meetings/fellowship.html
Call for fellow applicants opens **23 Jan 2012** for ARIN XXIX.

Meeting Fellows

ARIN would like to welcome the following Fellowship recipients for ARIN XXVIII:

Canada: Kerry Brown, KDB Systems

USA: Brigette Teets, State of Idaho

Caribbean: Niel Harper, CIBC First Caribbean

ARIN
American Registry for Internet Numbers