



# NANOG

North American Network Operators' Group

Working together, to build the Internet of tomorrow ®



# Topics to Discuss

- NANOG Governance
- Program Update
- Events Update
- Diversity, Equity, and Inclusion Programs
- Development Update
- Community Updates



# NANOG Governance

How NANOG is run

# Special Acknowledgment

Saying Goodbye to our Executive Director, Edward McNair at NANOG 89.

Edward has contributed so much in his 5 years with NANOG. Including, but not limited to:

- moving to an entirely virtual experience during Covid
- rebranding the organization, launching a new website, and developing tools to bring the program and community together.
- outreach expansion, and inclusion efforts



# 2023 Executive Director Search

Job description posted on website at:

<https://nanog.org/about/who-we-are/executive-director-job-description/>

Interested candidates should send a note expressing their interest and including their professional resumé to:

[execdir2023@nanog.org](mailto:execdir2023@nanog.org)

# Board of Directors



Leslie Daigle  
Board Chair



Vincent Celindro  
Vice Chair



David Siegel  
Treasurer



Cat Gurinsky  
Secretary/ PC Chair



Michael  
Costello  
Board Member



Steve Feldman  
Board Member



Tina Morris  
Board Member

# Staff



Darrioux "Dé" Harvey  
Meeting + Events  
Director



Valerie Wittkop  
Program  
Director



Claudia Bristol  
Controller + HR



Leigh Brooks  
Senior  
Designer



Elizabeth Drolet  
Marketing  
Content Creator



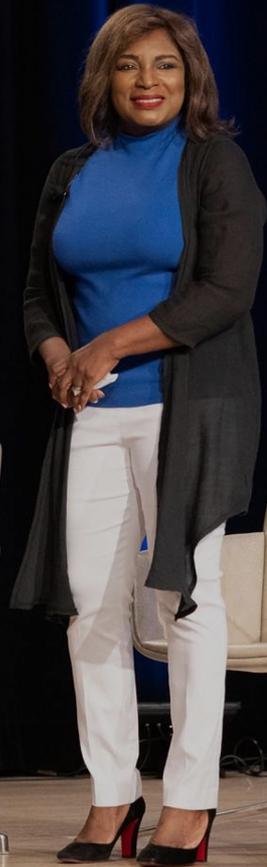
Shawn Winstead  
Bus. Development  
Specialist



Greg Newman  
Software  
Craftsperson



Edward McNair  
Special Advisor to the  
Board



# The NANOG Program

Curated by industry professionals

# How the Program is Built

- The Program Committee are all volunteers
  - Board appointed and self governing
- There are sub-committees
  - Keynotes
  - Tutorials and Tracks
  - Lightning Talks
  - Moderators
  - Data Analysis
  - Hackathon
- Interested in helping out? Come talk to us!

<https://www.nanog.org/about/who-we-are/program-committee/>

# Life Cycle of a Talk

EVENT CALENDAR	
June 26, 2023	CFP Reminder Announcement
July 24, 2023	CFP Reminder 2 Announcement
Aug. 27, 2023	DRAFT Presentation Slides Due
Sept. 11, 2023	Topics List Published
Sept. 25, 2023	Meeting Agenda Published
Oct. 9, 2023	In-Person Final Slides DUE
Oct. 15, 2023	On-Site Lightning Talk Submissions Open



# @TeamNANOG YouTube Channel

- 22K total subscribers
- 2.8 million lifetime page views
- 25-30k views per month
- 3.5k hours of viewing per month
- 212+ subscribers added per month
- Top video for 2023: Deep Dive on AWS Networking Infrastructure - 6k views
- Top video ever: Tutorial Everything You Always Wanted to Know About Optical Networking - 172k views

A woman with long brown hair and glasses, wearing a light blue quilted jacket and a lanyard with a badge, is speaking into a microphone at a conference. She is gesturing with her hands. The background shows a blurred audience of people.

# Events Update

# Future Events

- NANOG 90 - Charlotte, NC (12-14 Feb 2024)
- NANOG 91 - Kansas City, MO (10-12 Jun 2024)
- NANOG 92 - Toronto, Canada (21-23 Oct 2024)
- NANOG 93 - Atlanta, GA (3-5 Feb 2025)



# Diversity, Equity + Inclusion Programs

# Pursuing a more inclusive Community

To support our efforts of diversity, equity and inclusion. NANOG has done the following:

- Partnered with a DEI consulting firm to provide independent Ombuds support to our community.
- Ombuds are onsite during events and can be reached via email at anytime. In addition they provide reports to board and community on our DEI progress.

# NANOG Ombuds



**Future Cain**  
CEO of Future of SEL



**Karen Fleshman**  
Associate, Future of SEL

# Our Definition of DEI

- **Diversity** - The practice and quality of including and involving different intersectional perspectives including different visible and nonvisible identities (such as culture, skin tone, heritage, gender, gender identity, sexual orientation, age/generation, socio-economic class, ability, religion, language, immigration status, and veteran status) to ensure multiple perspectives are represented.
- **Equity** - Recognizing past exclusion and working to achieve general inclusion for everyone by offering opportunities by ensuring policies, systems, processes, and practices so all feel validated and have opportunities to be successful.
- **Inclusion** - Intentional, ongoing effort to ensure every individual and all their identities feels, safe, welcomed, valued, so they can fully participate, are listened to and respected in all aspects of organizational work.

# DEI Activities at NANOG Meetings

To support our efforts of diversity, equity and inclusion, the NANOG DEI Committee has been working to both educate our community and bring attendees together to build community. Some examples include:

- Table Topics to promote networking at lunches (both fun and technical)
- Solicit DEI speakers, with follow-up discussion at a DEI lunch
- Organize Women in Tech Mixers
- Promote various affinity groups - <https://community.nanog.org/>



# COMMUNITY FORUM

Welcome! The NANOG Community Forum is a digital space that inspires community building, fosters mentorship, and provides ongoing support for students and professionals in Internet technology. By joining the forum, you'll also have the opportunity to share your insights and provide feedback as we work together to build the Internet of tomorrow. By using this forum you are agreeing to abide by NANOG's [Usage Guidelines](#), and [Code of Conduct](#).

[all categories](#) ▶

[all tags](#) ▶

[Categories](#)
[Latest](#)
[New \(3\)](#)
[Unread \(3\)](#)
[Bookmarks](#)

[+ New Topic](#)

Category

Topics

Latest

## Mailman List

A public category this is a read only mirror of the NANOG Mailing list. It is currently read only, and serves as a modern, searchable archive.

54.4k

3 unread  
2 new

## General Technical Discussions

This community-moderated forum is open to all, and a great place to discuss topics related to network engineering. Ask questions,

7



FCC proposes higher speed goals (100/20 Mbps) for USF providers

■ Mailman List

65  
4h



Comcast: "Reloading Statics" today

■ Mailman List

0  
6h



AERINIC vote buying

0



# Affinity Groups

- The community forum allow us to offer more diverse engagement for our community. In addition to our mailman mirror, there are several affinity groups designed to offer more opportunities for engagement.
- Topics include:
  - Network Automation
  - Women in Tech
  - LGBTQ+
  - Running
  - Coffee
  - Walking
  - Whiskey Connoisseurs
  - Diversity in Tech
  - ...and more

A photograph of two men in a workshop or classroom setting. The man on the left has dark hair, a beard, and glasses, wearing a maroon polo shirt. The man on the right has short hair and glasses, wearing a light blue hoodie. They are both looking intently at a laptop screen. In the background, another person is partially visible, and there are computer monitors on desks.

# Development Updates

# Development Projects Completed in 2023

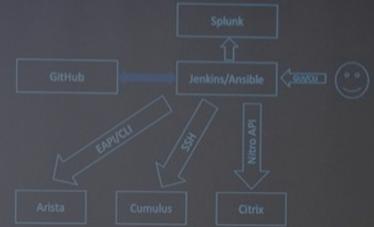
- UI updates
- Appointment Tool v1
- Interactive Reporting
- Public Profile

NANOG 78



## Framework – GitHub/Jenkins/Ansible

- Initially deployed for Open Networking (Cumulus)
- Playbooks stored in GitHub for version control, change MGMT, and code/peer review
- Playbooks run from Jenkins for centralization, security, auditing, logs, etc. (logs all jobs and results to Splunk)
- Ansible and associated plugins/modules installed on Jenkins server

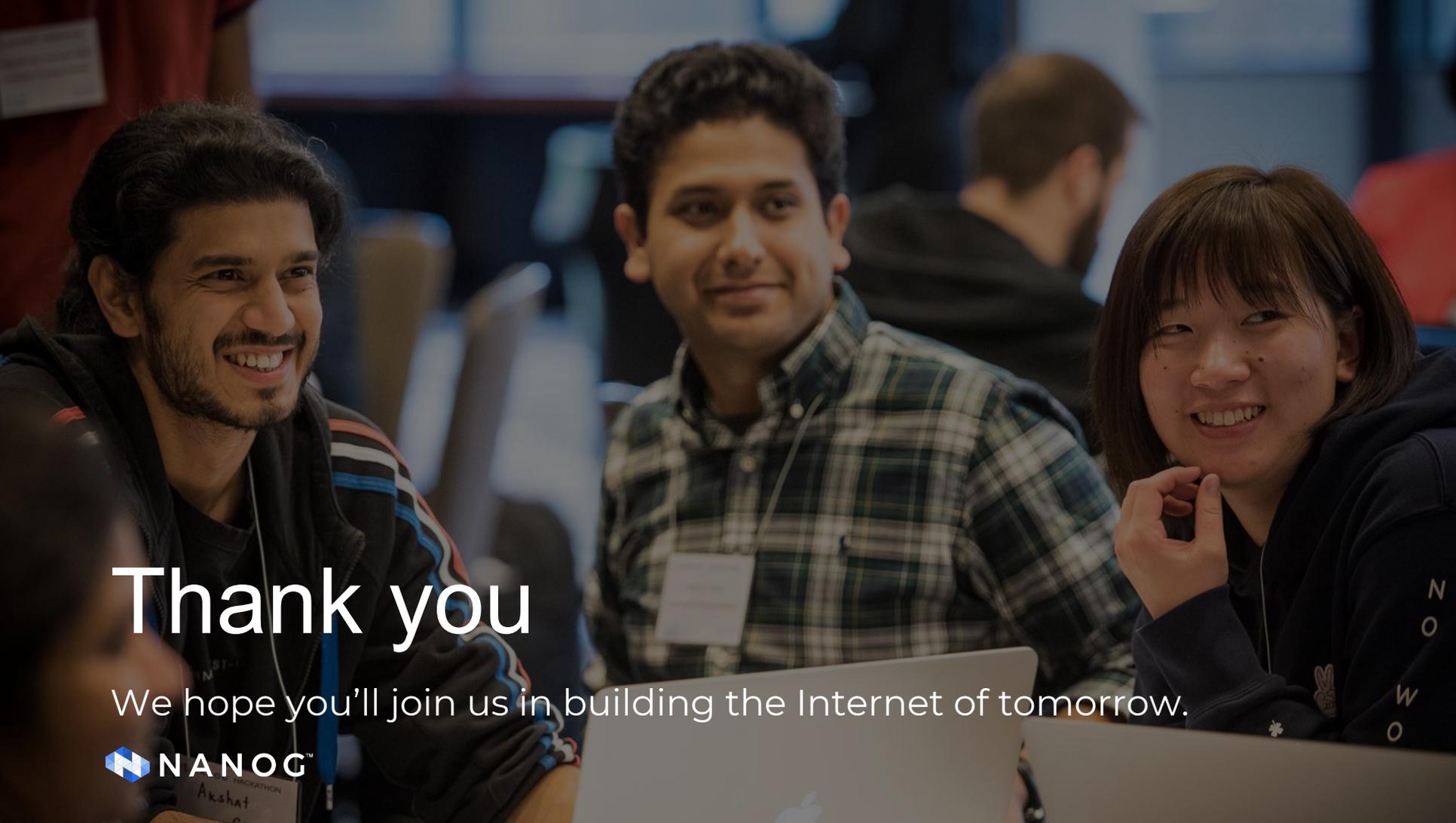


# Community Update

Working together to build the Internet of tomorrow.

# Shift to Ranked Choice Voting

- Implemented for our current elections taking place now. Also known as Single Vote Transfer.
- Our Elections Committee is soliciting feedback from the community, as they go through the new process.
- Results from our first election using Ranked Choice Voting will be announced next week.

A photograph of three people at a conference. On the left, a man with long dark hair and a beard, wearing a dark jacket with blue and white stripes on the sleeve, is smiling broadly. In the center, a man with short dark hair wearing a plaid shirt and a name tag is looking towards the camera with a slight smile. On the right, a woman with dark hair and bangs, wearing a dark hoodie, is smiling and resting her chin on her hand. They are gathered around a laptop. The background is blurred, showing other people and a conference setting.

# Thank you

We hope you'll join us in building the Internet of tomorrow.



Q+A