



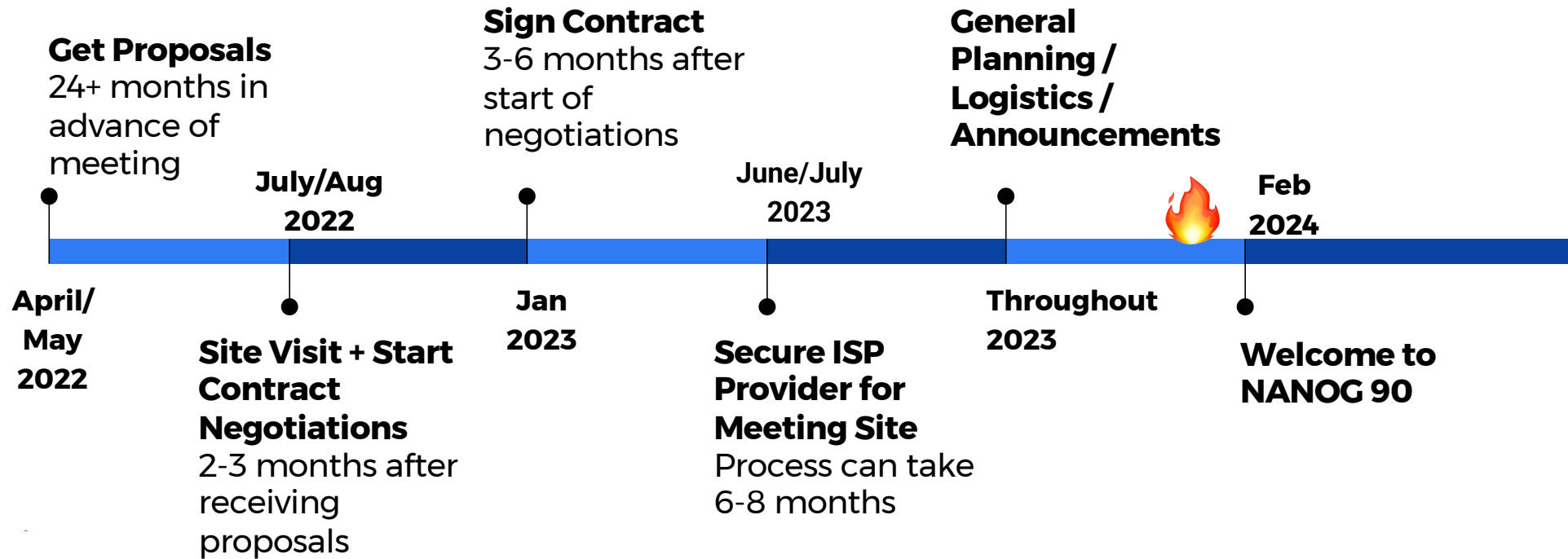
Conference Opening

Leslie Daigle
NANOG Board Chair



Welcome to Charlotte!

The Meeting that Almost Wasn't



Fun Facts about Charlotte: The Queen City

- In 1761 was named after Queen Charlotte of Mecklenburg-Strelitz
- Home to the first gold rush in the US (1799)
- Most populous city in North Carolina since 1930
- Pimento Cheese capital of the world, producing 45,000 pounds per week
- Major financial hub - second largest financial center in US
- Barbecue - vinegar in the east, tomato in the west

Conference Wireless



NANOG

WPA3 Pre-Shared Key

PSK: **nanognanog**

NANOG-Legacy

No Encryption thus No Password

NANOG-V6 Only

No Encryption thus No Password

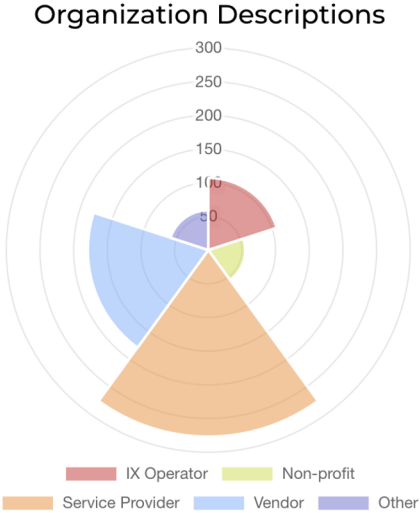
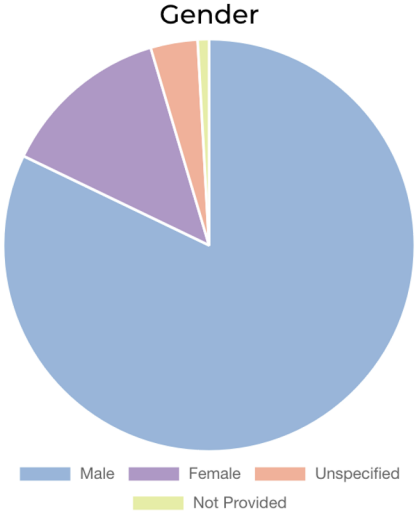
On a subnet with only IPv6 services

no IPv4 Gateway or DHCP server

Need assistance? Email: nanog-eng@nanog.org

Conference Statistics

<https://www.nanog.org/events/nanog-90/meeting-stats/>



NANOG Committee Appointments – this week!

- 7 committees need volunteers
- Meet + Greet with Board Members during Tuesday Break
- Submit your candidate form by 9pm Tuesday night
 - Open to all NANOG members
- All the details can be found here:
 - <https://www.nanog.org/members/elections/committee-nomination-process/>

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Meeting Connectivity

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 NANOG™

Espresso Bar

Network Lounge

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SEGRA

 **NANO**

Hackathon + Hotel Keycard



Meeting T-shirt



Beer 'N Gear

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connect**

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Social Events



Virtual Meeting Fellowship

Service



CONTAINERlab





Code of Conduct + Ombuds

Building Community

The Code of Conduct sets the behavior expectations of the NANOG Community (You agree to follow the CoC when you register for this meeting.)

The Ombuds are here as a neutral party to help us navigate each unique situation

Ombuds, Is this Necessary?

Yes! There have been incidents

There have been 2-5 reported incidents at each NANOG even where we have Ombuds representation for reporting and tracking.

In each case the Ombuds worked with the reporter to ensure they were safe and heard.

In most cases mediation was scheduled and all parties involved reported a positive outcome.

An anonymized report is prepared for the Exec leaders of the NANOG Board to bring awareness and highlighting potential improvements.

The Exec Director of NANOG will be briefed if removal is recommended.

Ombuds Reports

What happens?

1. A report is made to the Ombuds
2. The Ombuds investigate to determine validity and next steps
3. If another party is involved and the person that filed a report is comfortable a mediation is scheduled to resolve the issue.
4. If a resolution can not be found via mediation the matter is closed.
 - a. If the violation is severe other actions might be taken such as a ban from a NANOG event and/or a ban from future events.

Code of Conduct

We will not tolerate the following:

- Aggressively pushing your own services, products, or causes.
- Engaging in any activity that is illegal
- Offensive verbal comments or physical contact because of sex, sexual orientation, gender identity, gender expression, age, disability, physical appearance, personal appearance, race, color, national origin or religion (or lack thereof).
- Sexual images of any kind, displayed in public spaces.
- Deliberate intimidation, stalking, threatening, or following.
- Demeaning or disruptive behavior or speech.
- Sustained disruption of a presentation or other event.
- Inappropriate physical contact and/or unwelcome sexual attention.

Full list can be found here: <https://nanog.org/about/code-conduct/>

NANOG Ombuds



Future Cain
CEO of Future of SEL



Karen Fleshman
Associate, Future of SEL

NANOG Ombuds

Confidential
support for our
community

ombuds@nanog.org



Thank you!

Tina Morris

For service on the
NANOG Board 2018-2023
and
NANOG Board Chair 2021-2022





Program Overview

Steve Plote

NANOG Program Committee Chair

Program Committee Members

Stevan Plote - Chair
Plote & Associates

Marlin Martes - Vice Chair
Amazon Web Services

Chris Woodfield - Secretary

Aaron Atac - Member
Akamai Technologies

Phil Bedard - Member
Cisco

Jason Bothe - Member
Moody's Corporation

Dan Chioreanu - Member
Apple Inc

Kate Gerry- Member
NetActuate, Inc

Mikael Holmberg - Member
Extreme Networks

Marcus Holt - Member
JMF Solutions

Manish Krishnan- Member
Google

John Kristoff - Member
NETSCOUT

Nimrod Levy - Member
AT&T

Fearghas McKay - Member
FLEXOPTIX GmbH

Sergey Myasoedov - Member
NetArt Group

Charles Rumford - Member
Deft

James Shank - Member
SpyCloud

Mike Starr - Member
Trackd

Adair Thaxton - Member
Internet2

Steve Ulrich - Member
Arista Networks

Michael Voity - Member
University of Vermont

Les Williams - Member
Amazon Web Services

Board Liaison - Cat Gurinsky



We will have many openings – Please join us

General Session + Tutorials



NANOG 90 has 33 talks on topics including:

- Automation (multiple)
- BGP
- RPKI (multiple)
- Network Timing
- Monitoring
- Python, Go and Rust
- Coherent Optics

Tutorials Every Day!

- Monday
 - Traffic Engineering
- Tuesday
 - Google gNOI Operation
- Wednesday
 - WhiteBoarding

Diversity, Equity + Inclusion Programs

- Women In Tech Mixer (Sunday)
- DEI Talk “Neurodiversity in the Workplace” followed by DEI Lunch to further the conversation (Tuesday)
- Table Topics (Monday and Tuesday)
- PickleBall (each day 6:15-9:15 weather permitting)

DEI events are about Inclusion and building Community

NANOG 90 Keynotes



**Abstract Ponderings:
A 10-Year Retrospective**

Rob Shakir - Google

**Monday 10:15 AM
Symphony Ballroom**



**A Brief History of the Internet
in North Carolina**

Mark Johnson - Independent

**Tuesday 10:00 AM
Symphony Ballroom**

Program Tips

- Virtual Chat How-To:
 - Use the “Chat” tab to talk with other attendees
 - Use the “Q+A” tab to ask a question during a presentation
 - Even in-person attendees can submit questions this way!
 - Use the “Help” tab to receive technical support
- Agenda + Presentation Materials

Submit Lightning Talks!

- Reminder Lightning Talks are **in person**
- Two lightning talk time slots this meeting:
 - 3:00pm-3:30pm EST Tuesday
 - 4:30-5:00pm EST Wednesday
- Submit abstracts by 3:30 PM EST the day before you wish to speak
- PC will send notifications the evening prior
 - Please include cell # in profile to be notified via text!
- Final slides due 12:00 PM EST day of presentation

NANOG 90 Surveys

- Surveys online
 - <https://www.nanog.org/surveys>
 - Daily Survey available for Monday, Tuesday, Wednesday
Complete the daily survey each day to enter the drawing for a \$100 gift card.
- Surveys close Friday, February 16, 2024



Enjoy our Program