Conference Opening

Tina Morris

NANOG Board Chair

Welcome to Montréal!

It's Nice to be Back in Canada

- Our most recent Canadian event was in Vancouver at NANOG 74.
- The last time we were in Montréal was NANOG 65 in October 2015.

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Fun Facts about Montréal

- John Lennon’s song Give Peace a Chance was written in this hotel during his ‘bed-in’ on June 1st – 53 years ago!
- More than 85% of the world’s maple syrup comes from the Quebec province.
- Montréal's Underground tunnels are 20 miles long. With over 2000 stores and 7 metro stations.
- Mount Royal Park was designed by Frederick Law Olmsted, who also designed Central Park in New York City.
- During Prohibition, Montréal was a refuge for Americans looking to drink and gamble.

Happy IPv6 Launch Day!

Meeting Statistics

- We have a IPv6 only wireless network. It can be reached at: NANOG-V6ONLY – no password required
- We now have live meeting statistics. It covers both attendance statistics and conference network statistics.

  nanog.org/events/nanog-85/meeting-statistics/

14 CLIENTS

V6ONLY: 1 CLIENTS

RX: 13.2 MBPS

TX: 13.2 MBPS

MEETING WIRELESS SSIDS

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[802.1X SECURED (2.4GHZ & 5GHZ)]
USERNAME: nanog
PASSWORD: nanog

NANOG-LEGACY

[UNENCRYPTED NETWORK (2.4GHZ & 5GHZ)]
OPEN — NO PASSWORD REQUIRED

NANOG-V6ONLY

[UNENCRYPTED NETWORK (2.4GHZ & 5GHZ)]
OPEN — NO PASSWORD REQUIRED

NEED ASSISTANCE?

EMAIL: NANOG-ENG@NANOG.ORG

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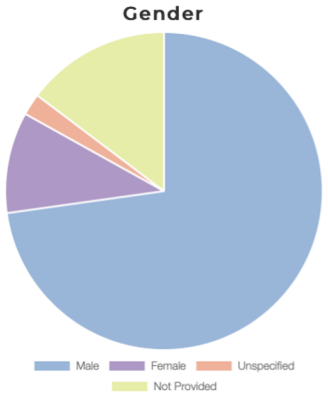
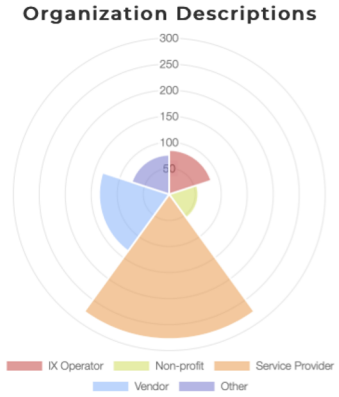
In-Person Attendees*	500
Member	164
Non-Member	325
Student	11
First NANOG	149
Virtual Attendees	**131**
First NANOG	
Total Attendees	**632**

* Don't be concerned if the categories below do not add up to the total number of attendees. It is possible that a registrant might fit more than one category.





- The new 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

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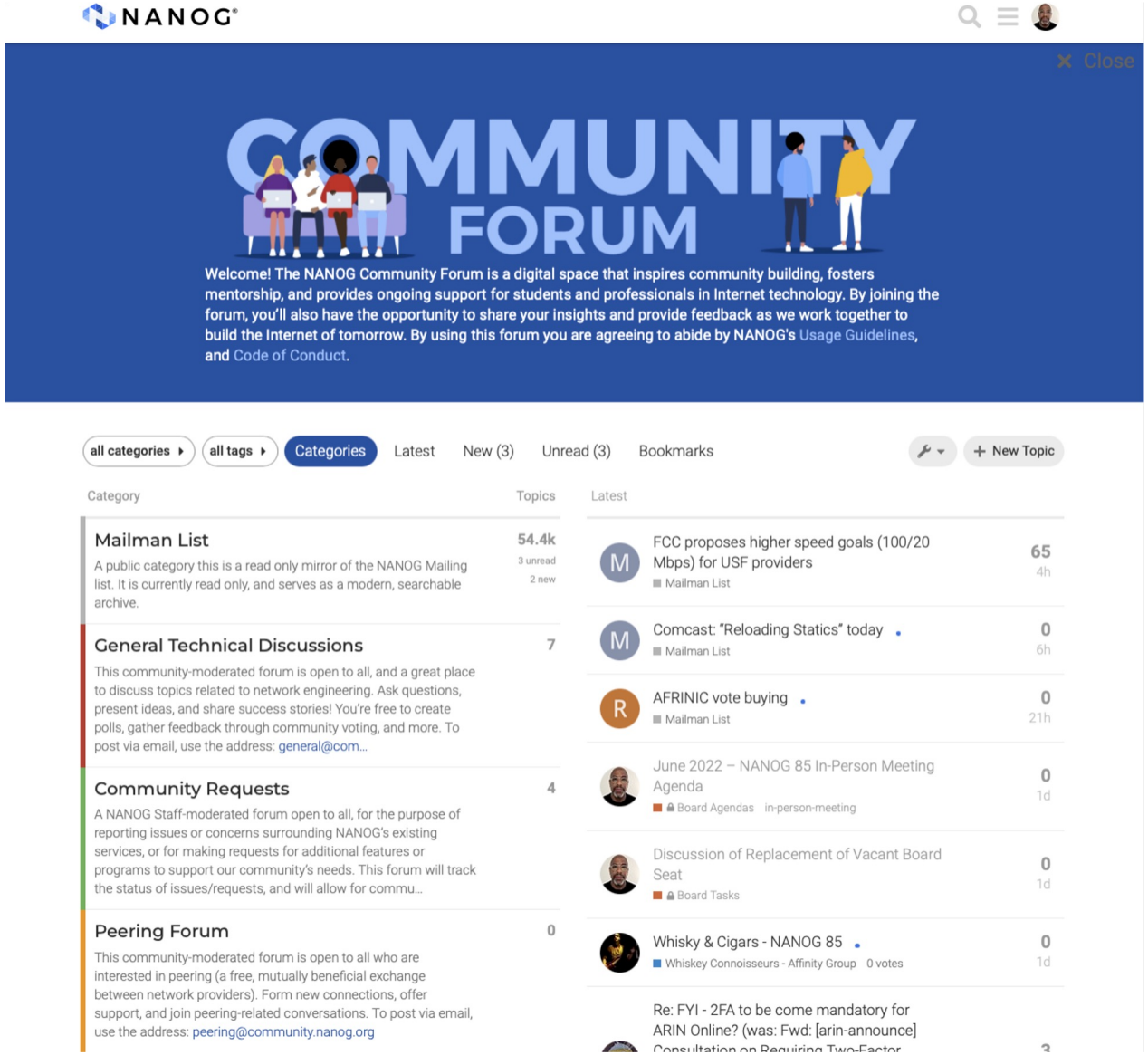

Engaging our Community

In addition to managing communications and social media, Elizabeth will help to support and engage the community

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Code of Conduct
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Code of Conduct

We will not tolerate the following:

- Aggressively pushing your own services, products, or causes.
- Distribution or consumption of alcohol at NANOG-sponsored in-person venues (alcohol not served by hotel-licensed providers).
- Audio or video recordings of the few sessions where such recording is not permitted.
- Engaging in any activity that is illegal, or violates NANOG's or its sponsors' contracts with venues or contractors.

Code of Conduct (Cont.)

We will not tolerate the following:

- 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.

Code of Conduct (Cont.)

We will not tolerate the following:

- Harassing photography or recording of any kind.
- Sustained disruption of a presentation or other event.
- Inappropriate physical contact.
- Unwelcome sexual attention.

NANOG Ombuds

Confidential support for our community

ombuds@nanog.org

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PACKETFABRIC

Monday

EXFO

Tuesday

aws

Women in Tech

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COMCAST TECHNOLOGY SOLUTIONS

Monday

Charter COMMUNICATIONS

Tuesday

MYRIAD360

Tuesday

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[deft]

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James Shank
Team Cymru

TEAM CYMRU™

BE AN INTERNET HERO
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TEAM CYMRU

Program Overview

Cat Gurinsky
NANOG Program Committee Chair

Program Notes

- 23 peer-reviewed presentations, including keynotes
- 25 members of the NANOG Program Committee
  - Moderating program sessions and networking sessions
  - Self-governing

Program Committee Members

Cat Gurinsky - Chair
Apple

Elizabeth Culley - Vice Chair
Comcast

Anna Valsami - Secretary

Melchior Aelmans - Member
Juniper

Kam Agahian - Member
Oracle

Aaron Ali Atac - Member
Akamai Technologies

Jeff Bartig - Member
Internet 2

Tom Beecher - Member
Yahoo

Jason Bothe - Member
Moody's Corporation

Mark Buell - Member
Internet Society

Mikael Holmberg - Member
Extreme Networks

Bryan Jong - Member
Bigleaf Networks

John Kristoff - Member
NETSCOUT

Alex Latzko - Member
Deft.com

Marlin Martes - Member
Amazon Web Services

Fearghas McKay - Member
FLEXOPTIX GmbH

Steve Meuse - Member
Kentik

Stevan Plote - Member
Plote & Associates

James Shank - Member
Team Cymru, Inc.

Alankar Sharma - Member
Comcast NBC Universal

Mike Starr - Member

Yordan Sutanto - Member
Schlumberger

Steve Ulrich - Member
Arista Networks

Michael Voity - Member
University of Vermont

Chris Woodfield - Member
Twitter

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

Program Notes

- Newcomers Orientation (breakfast)
  - We recorded this; if you were not able to attend in person, check out our YouTube channel next week for the video.
- Women in Tech lunch
  - In person tomorrow (Tuesday)
  - Immediately following the Women in Exec Leadership panel
- Wednesday Lunch - on your own

Submit Lightning Talks!

- **In person** Lightning Talks are back for NANOG 85!
- Submit abstracts by 3:30 PM EDT on Tuesday
- PC will send notifications by 6:00 PM EDT on Tuesday
  - Please make sure profile has a cell # so we can notify by text!
- If chosen, slides are due Wednesday by 12:00 PM EDT
- Talks will occur Wednesday from 5:15-5:45 PM EDT
- **YOU MUST BE ON SITE TO PRESENT**

Reminders

- Our Call for Presentations are always open, not just for the next NANOG but for the ones following as well.
- Your feedback on the surveys is more important than ever. Let us know what worked, what didn't work and how we can improve this hybrid experience going forward!

NANOG 85 Surveys

- Surveys online @ https://www.nanog.org/surveys
  - New Format simple/clean/quick
    - Daily Surveys available
      - Complete a daily survey + enter drawing for a $100 gift card
    - Hackathon Survey available
  - Surveys close Friday, June 10, 2022

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In Memoriam

Dorian Kim
1973 - 2022

Susan R. Harris
1946 - 2022

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Memorials Going Forward

- New memorial category on the NANOG discourse:
  https://community.nanog.org/c/memoriam/

- Please share your stories and memories here of those we've lost over the years
- To request a name be added to the memorials please visit:
  https://nanog.org/resources/in-memoriam/

Enjoy our Program

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