THANK YOU

NANOG Staff
Program Committee
REV SYS
Hamilton Group
Clarity
Virtual Platform

- Virtual format provides services that meet the needs of our community.
- Allows us to expand NANOG’s reach, and allows for greater access to our content, tools, and resources.
- Gives us the opportunity for real-time engagement and connection with the greater NANOG community.
Future Tech Initiatives

Improved meeting tools
- We will continue to improve the virtual-meeting experience
- SSO for all NANOG services
- Streamlined and mobile friendly event registration
- Redesigned Meeting appointment tool

Project tracking and request system
Modern community forum
Modern Community Forum - Discourse

- Collaborative community forum that encourages conversations
- Modern interface - support for file attachments, videos, social media, and more
- Searchable discussions - making it easy to find relevant information
- Customizable – Integration with popular third-party apps, social media. Features such as voting, polling, checklists, and more.
- Open Source – The NANOG community needs to own the data
- Accessible - via email, desktop browsers, or mobile devices
How will we use the Forum?

Categories that can focus on a variety of community interests:

• General technical discussions
• Events + social gatherings
• Peering forums
• Diversity in Tech, Women in Tech, LGBTQ+ (categories can be nested)
• Mentorship support forums
• Student forums
• Private forums for staff, board and PC (hidden)
• Community requests
• Job postings
Timeline

- Staff, board, and existing committee members to evaluate proof of concept.
- Call to members and community to participate in beta test.
- Comment period for members and general announcement to community.
- Execute planned platform launch.
NANOG 81 will be virtual

• Our top priority is the health and safety of the NANOG community.
• NANOG is following guidelines from infectious disease experts.
• The decision to go virtual gives our community a chance to plan ahead.
• We are committed to ensuring all NANOG virtual events are accessible and welcoming to all.
NANOG Stories

Amplifying a diverse range of voices from the NANOG community

nanog.org/stories
nanog.org/nanog-tv

- **NANOG Women in Tech:** A NANOG TV series featuring Michaela Clifford, Kat Ronay, Jezzibell Gilmore, and Susan Forney.
- **Connecting networks across borders, and the world:** A conversation with Alejandra Moreno + Joel Pacheco.
- **Learning how to learn — in school, and on the job:** A conversation with Eddie Metzger and Lionel Somé.
- **The 'cyber warrior' for Tribal broadband who’s helping transform Indian Country:** A conversation with Matt Rantanen.
Outreach

Kat Ronay
NANOG Program Outreach
Outreach Events

NANOG U Webinars
November 13, 2020
January, 2021

• Inspired + technical programming on the most current developments + challenges in network engineering, operations, and architecture.
• Designed for both undergrad + graduate students.
• 60-90 min virtual sessions, followed by Q&A.
• Delivered by industry innovators from the NANOG community.
• Sample topics: Careers in Tech, DNS and IPv6 Tutorials.
• We need YOUR contacts at schools! outreach@nanog.org
Program Committee

Cat Gurinsky
NANOG Program Secretary
Virtual Meeting Lessons Learned

• NANOG 79 was our first completely virtual meeting.
• Vendors:
  • N79: Digitell
    • Hosted on their website, but they were already booked for the N80 dates.
  • N80: Clarity
    • Allowed us to embed everything in website and not require attendees to visit a second location.
    • Attendees asked for persistent chat after N79 and we were able to incorporate for N80!
  • N81 - All virtual as well!
• Live streams will always be on our site going forward, regardless of vendor, same with the chat room.
Virtual Meetings - Presentations

• For virtual conferences we prefer pre-recording talks.
  • This way we'll know exactly how long your talk is, and can then create a concise and well populated agenda, while still giving speakers adequate Q&A time.
• Presenters need to have final slides done weeks before the conference for final review, approval and recording.
• This requires getting talks submitted and voted on sooner.
• Rolling submissions means we are accepting talks for the next three NANOG meetings coming up.
  • This is also useful if your employer requires extra approvals.
Recording Talks - Lessons Learned

- Recommendations for speakers:
  - Ring light for best facial lighting.
  - Avoid being backlit.
  - Good microphone.
  - Silence all your devices!
  - Remind family members (and pets!) to be quiet.
- We have been creating custom NANOG virtual backgrounds for each meeting.
- We record on Zoom with all views selected, giving us presentation, gallery, speaker + presentation views for easy editing together of the final video.
Lunch Time Socials

Normally these are all in person:

- Newcomers Lunch, Women in Tech Lunch & BoF (birds of a feather).

Zoom breakout rooms:

- Our solution to replicate the table-talk environment.
- **N79** - you were assigned to a breakout room and couldn’t move on your own. There were no real breaks (where you could leave your computer) in N79’s schedule.
- **N80** - Zoom client 5.3.0 (released September 21st, 2020) added the ability for people to self select and freely move around breakout rooms! Real breaks added!
Feedback

Some feedback we’ve already received, includes:
(disclaimer no promises we can do these, but we’ll investigate and see what is possible!)

• Pop-out ability for chat/video.
• Local time-zone aware agendas.
• YOUR IDEA HERE
  • Please include your improvement ideas in the survey results when you fill them out for the PC to review.
  • We are looking for both feature requests and bugs
Polls

Engage with us in real time
Wednesday Poll

When poll is active, respond at PollEv.com/nanog

Text NANOG to 22333 once to join
How do you feel about our virtual platform?

It's great!

It's okay, but could use some fine tuning.

It could use some serious improvements.

I don't like it.
What development initiative do you feel are most important?

- A better meeting appointment tool.
- A public tracking system for NANOG projects.
- SSO for all NANOG services.
- An improved meeting registration process.
What new projects should NANOG undertake?