



Community Meeting

Edward McNair, NANOG Executive Director

Ognian Mitev, NANOG Program Committee Vice Chair

Elizabeth Culley, NANOG Program Committee Secretary

The past 12 months
have been filled with
many challenges...



"All great changes are preceded by
chaos"

– Deepak Chopra

Chaos invokes change

"To improve is to change, so to be perfect
is to have changed often"

– Winston Churchill

Change it the path to
perfection

"It is not the strongest of the species that survive, nor the most intelligent, but the one most responsive to change"

– Charles Darwin

Change or go extinct

"I have accepted fear as part of life — specifically the fear of change... I have gone ahead despite the pounding in the heart that says: turn back..."

– Erica Jong

Change is scary, but
necessary

"Change is the law of life. And those who look only to the past and present are certain to miss the future"

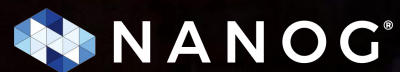
– John F. Kennedy

Change is the gateway
to the future



NANOG 83 Update

Minneapolis, MN



NANOG 83 Update

- New Date - Nov. 1-3
- Delayed start time on Monday: 2:00p
- New Location - Minneapolis, MN
- Hybrid Meeting
- Oct. 30-31, NANOG Hackathon
- Nov 1, NANOG social
- NANOG will follow CDC + state guidelines



Education + Mentorship Committee Updates

Education Committee Members

- Ron Kovac, Ball State, (Committee Chair)
- Paul Ebersman, Neustar
- Hosein Badran, ISOC
- Reddy Urimindi, Verizon
- Michael Costello, Netflix
- David Siegel, NANOG Board
- Edward McNair, NANOG Executive Director

Current Status

The Committee has selected seven potential courses:

- Routing Fundamentals - A look under the hood
- IPv6 and its current and future role in Networking
- Domain Name Service and its Role in Networking
- Network Automation
- Fundamentals of Finance for the Network Engineer
- Finance for Technical Entrepreneurs
- Border Gateway Protocol (BGP)

A community survey is currently open for feedback on these and other potential courses

Education Survey

<https://www.surveymonkey.com/r/nanog-education-survey>



Mentorship Committee Members

- Wendy Leedy, Amazon
- Matthew Petach, Retired from Yahoo!
- Ron Grant, Balan Software
- Reddy Urimindi, Verizon
- Susan Forney, NANOG Board
- Edward McNair, NANOG Executive Director

Current Status

- The Committee has defined the program and the responsibilities for both mentors and mentees
- A survey is currently underway to get community feedback on the structure of the program and seek out those who are willing to participate as mentors

Mentorship Survey

<https://www.surveymonkey.com/r/nanog-mentorship-survey>



Mentee Survey

<https://www.surveymonkey.com/r/nanog-mentee-survey>





Development Updates

Development Projects

New Event Management System: All events are combined into one system with distinct categories and sorting functions.

New Registration System: A flexible registration system which is integrated into NANOG's webtools.

Updates to Program Tools: Added content reviewer role and input box for potential speaker questions

Updates to the Website Navigation

Future Development Projects

- Option to make purchases with Apple or Google Pay
- NOG Access to NANOG's Event Tools (beta)
- Donation form
- Simply Voting to use NANOG's OAuth 2 SSO
- Meeting Appointment Tool
- Learning Management System
- Sponsorship Tools
- More updates to the Program Tool

Public Beta

The Community Forum is now open as a public beta to anyone with a NANOG account.

To explore the forum go to:
community.nanog.org.

You will be pushed back to the NANOG website for authentication (OAuth 2).

Please share feedback via the button in the top right corner of the main NANOG website.



all categories ▾ Categories Latest New (7) Unread 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.	53737 7 new	Welcome to NANOG's Community Forum 0 Aug '20
General Technical Discussions This community-moderated forum is open to all, and a great place to discuss topics related to network engineering. Ask questions, present ideas, and share success stories! You're free to create polls, gather feedback through community voting, and more. To post via email, use the address: general@com...	0	Can't Port from a Particular Rate Center 2 3h ■ Mailman List
Community Requests A NANOG Staff-moderated forum open to all, for the purpose of reporting issues or concerns surrounding NANOG's existing services, or for making requests for additional features or programs to support our community's needs. This forum will track the status of issues/requests, and will allow for commu...	3	irrd 4.1.2 deployed at NTT 0 4h ■ Mailman List
Events + Social Gatherings NANOG organizes three annual community-wide gatherings and a number of smaller events throughout the year. This community-moderated forum is open to all, and designed to support "birds of a feather" get-togethers, while attending a NANOG conference or special event, or even in your hometown. Connect...	0	MPLS/MEF Switches and NIDs 33 4h ■ Mailman List
Women In Tech A forum moderated by members of NANOG's Women in Tech community, created for women to mentor and support one another, and share their experiences in navigating the world of Internet tech. While the forum is open to all, it's closely moderated	0	A survey on BGP MRAI timer values in practice 4 7h ■ Mailman List
		hulu IP issue 0 7h ■ Mailman List
		Re: A survey on BGP MRAI timer values in practice 0 8h ■ Mailman List
		DDoS attack with blackmail 12 10h ■ Mailman List
		BCP38 on public-facing Ubuntu servers 9 12h ■ Mailman List

Administrative Updates

NANOG Welcomes Elizabeth Drolet



Multimedia Story Producer

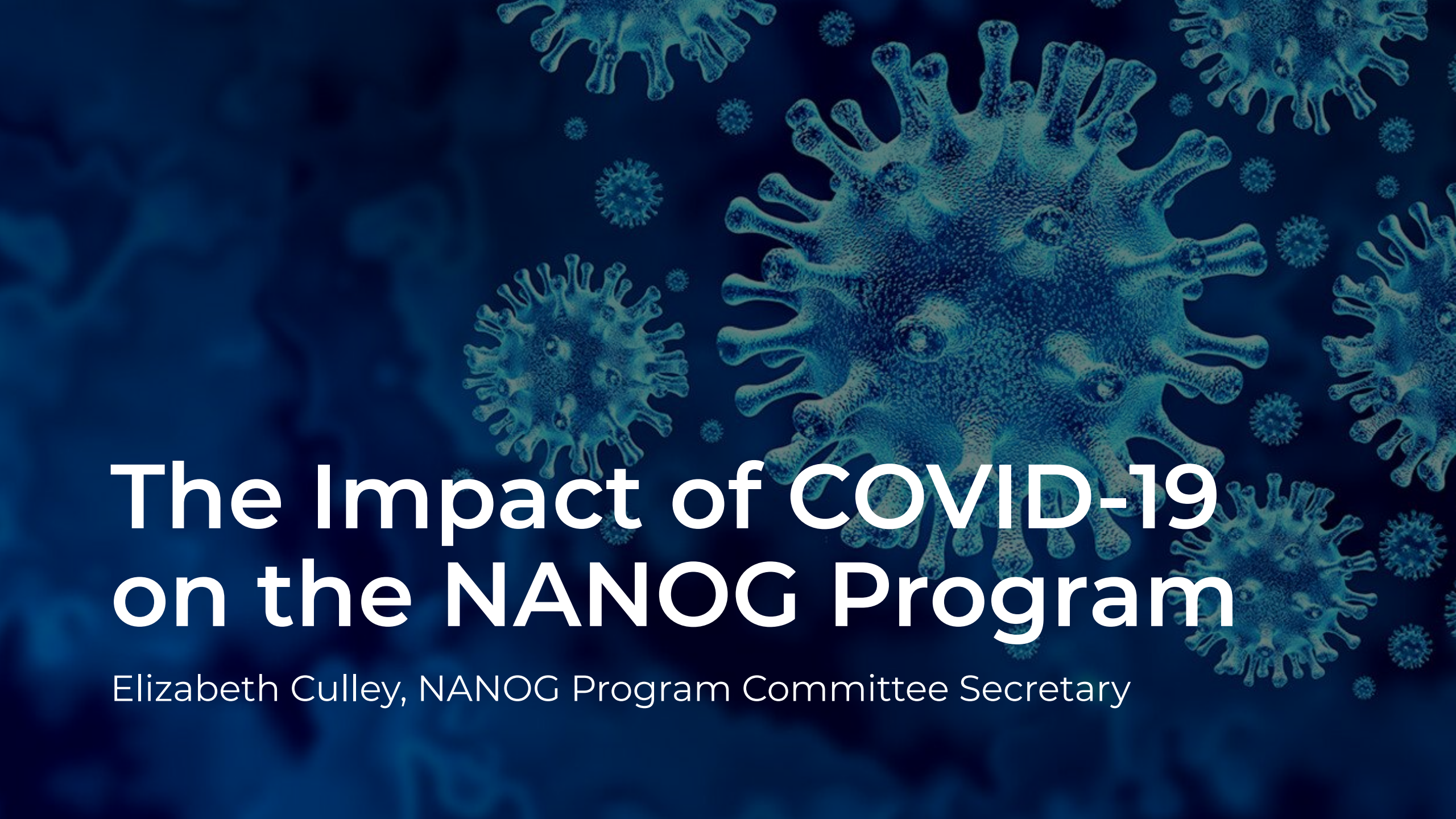
- BA in Technical Journalism from Colorado State University
- Former broadcast journalist (TV, radio, print) turned multimedia digital content producer (social video, podcast, blog)
- Recipient of the Colorado Broadcasters Award of Excellence for Best News Feature



2020

North American Network Operators' Group
Annual Report

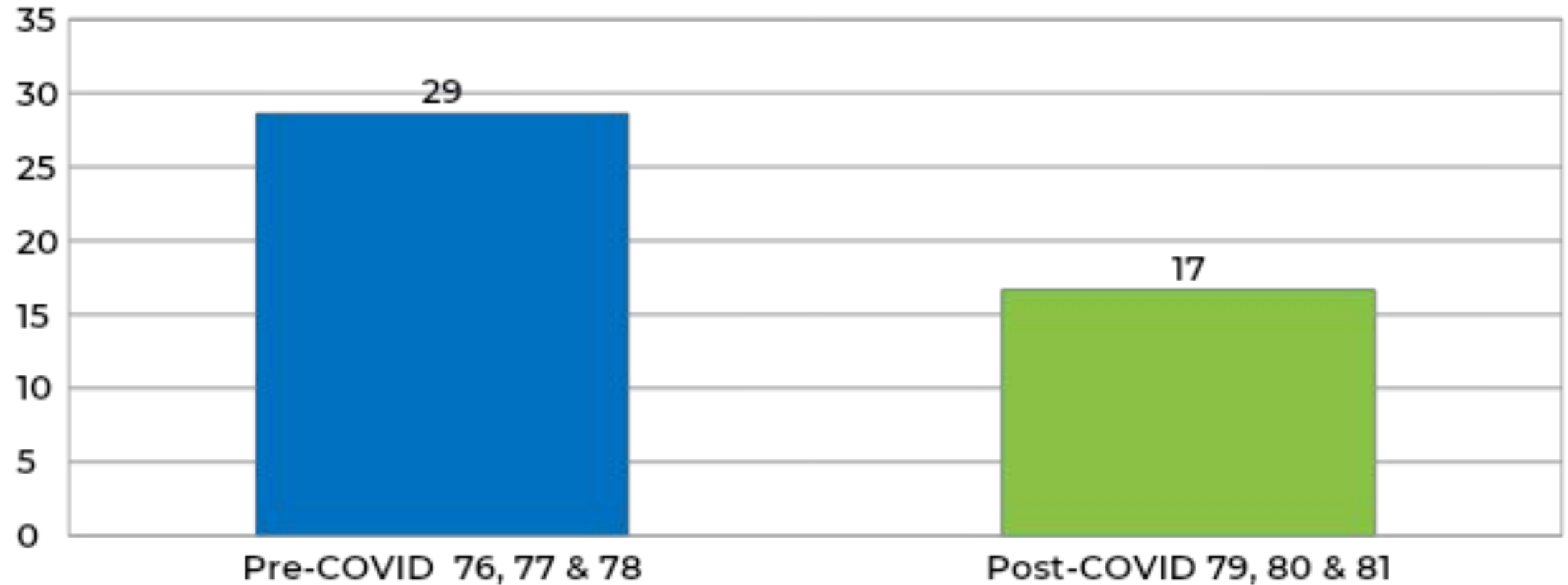




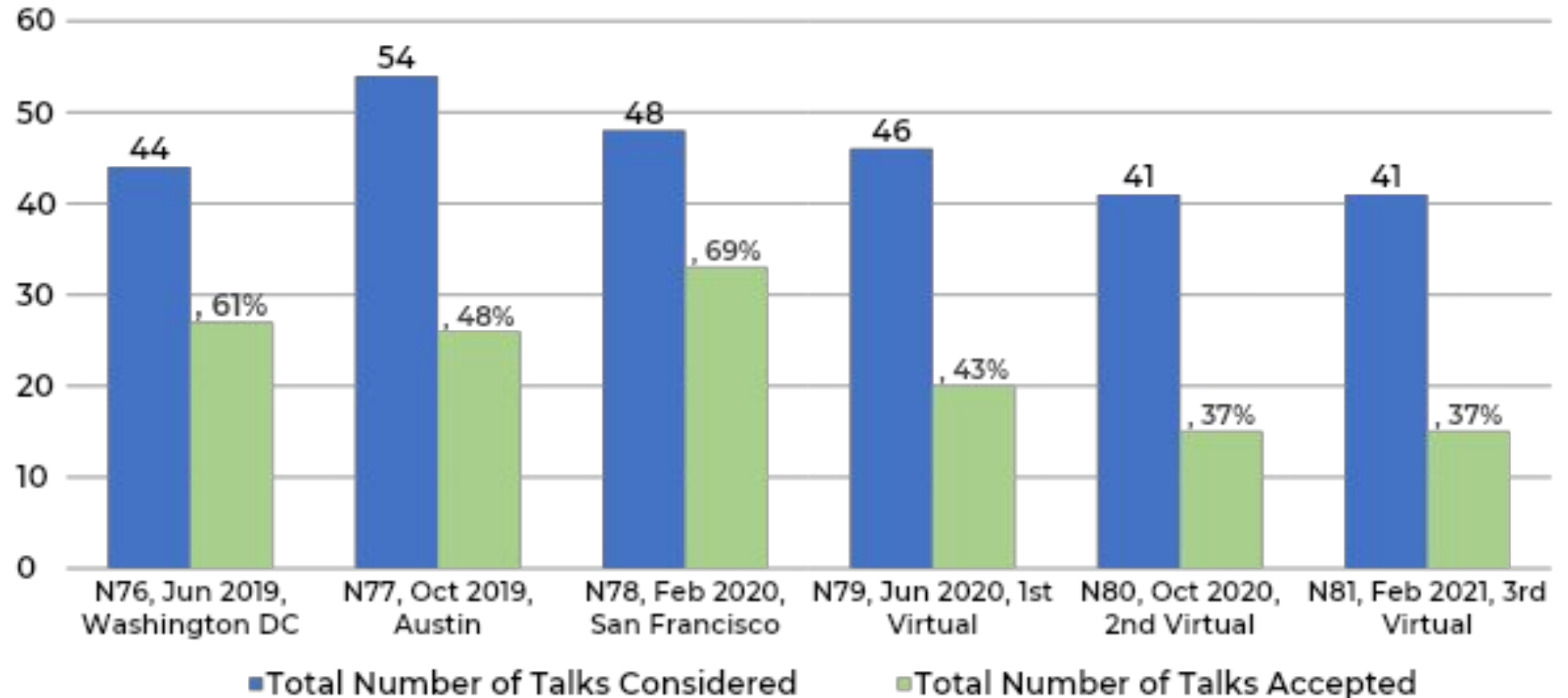
The Impact of COVID-19 on the NANOG Program

Elizabeth Culley, NANOG Program Committee Secretary

Pre vs Post COVID-19 Presentations

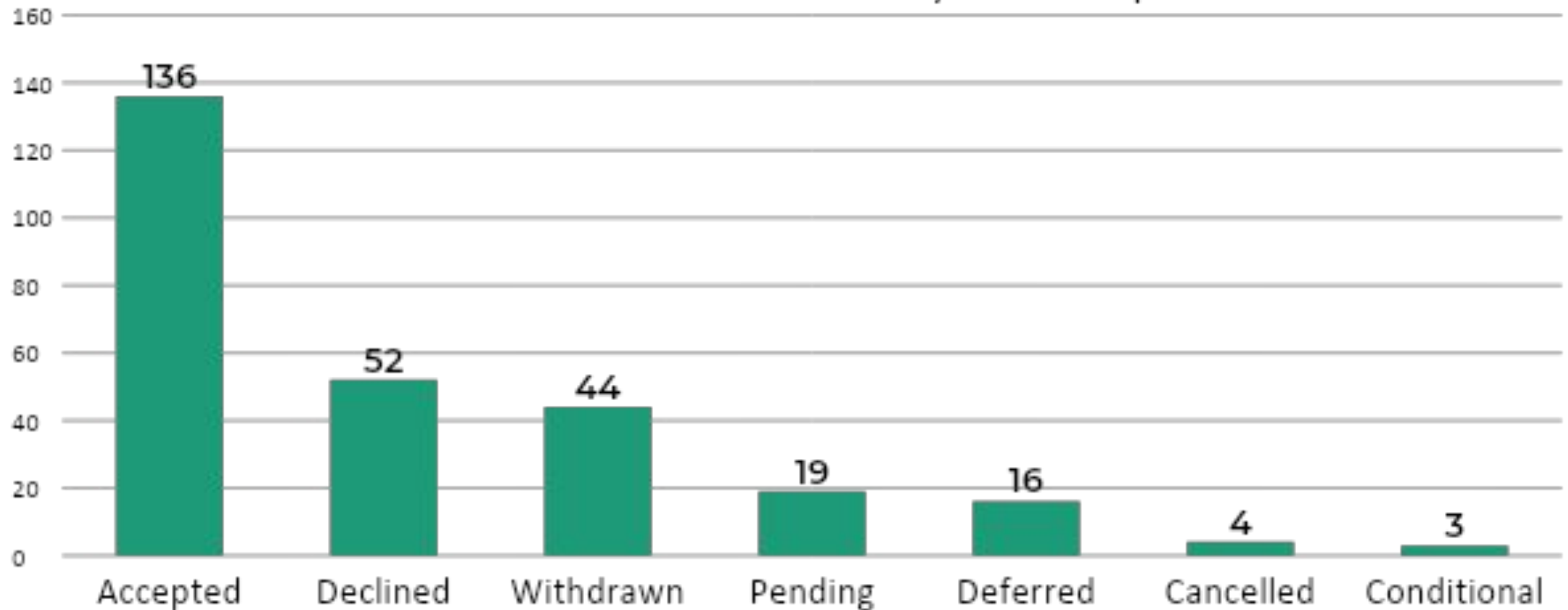


How does this break down across events?



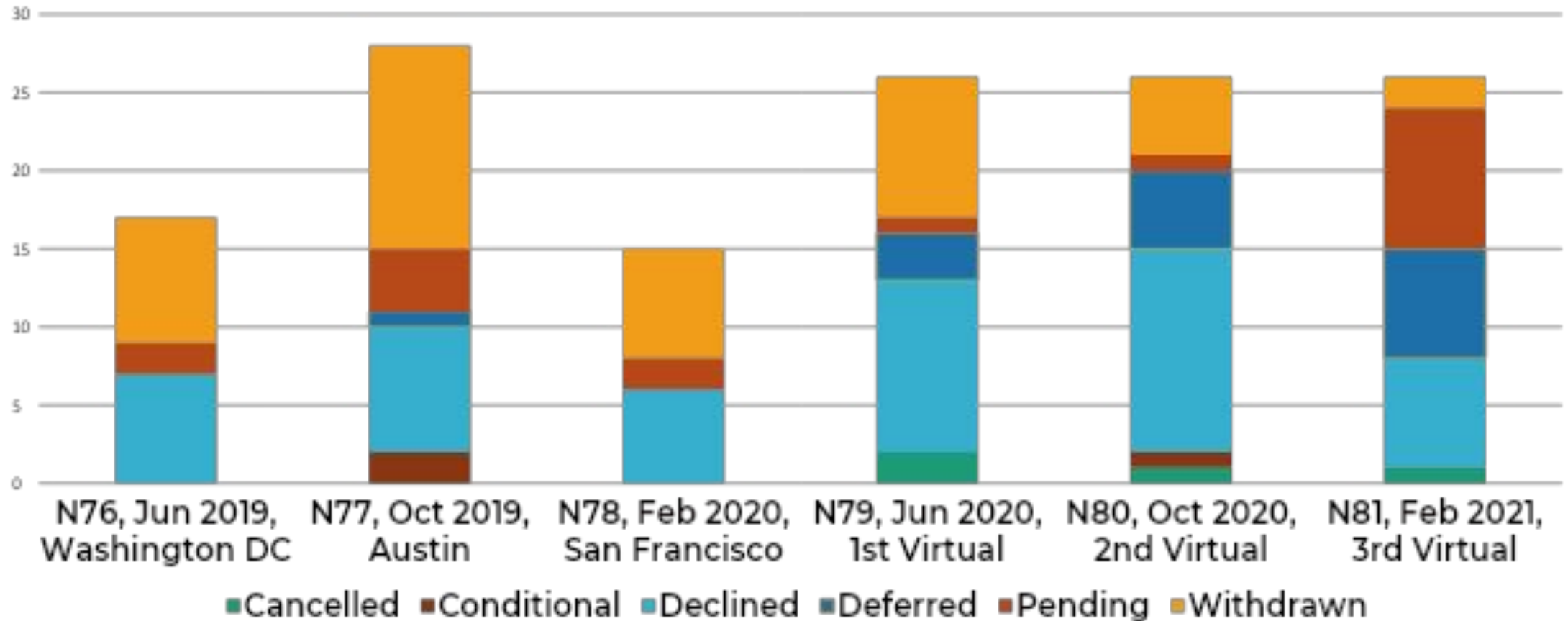
Data from the last 2 years

Total Number of Submitted talks by Status in past 6 Events

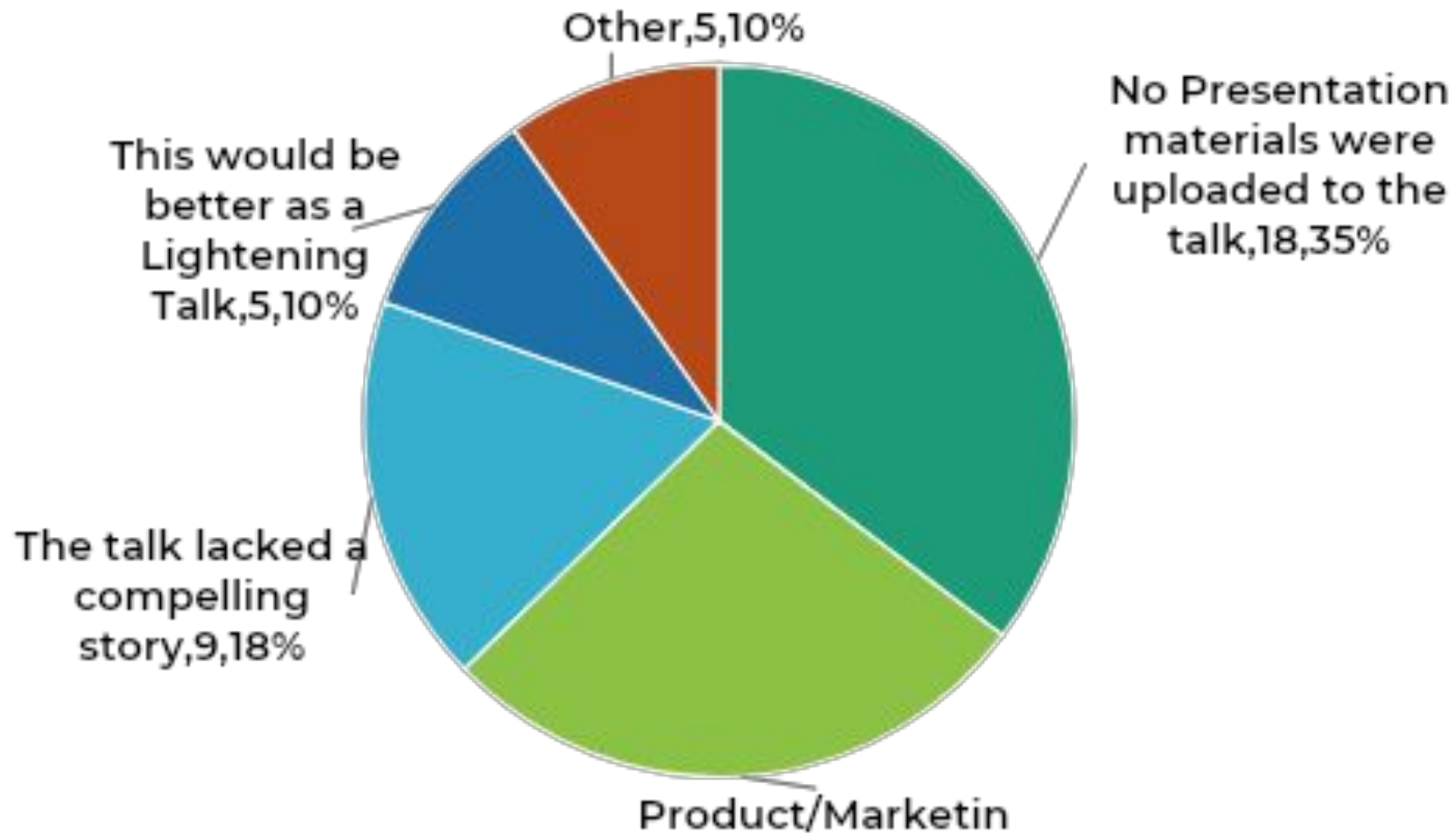


Why are less talks being accepted?

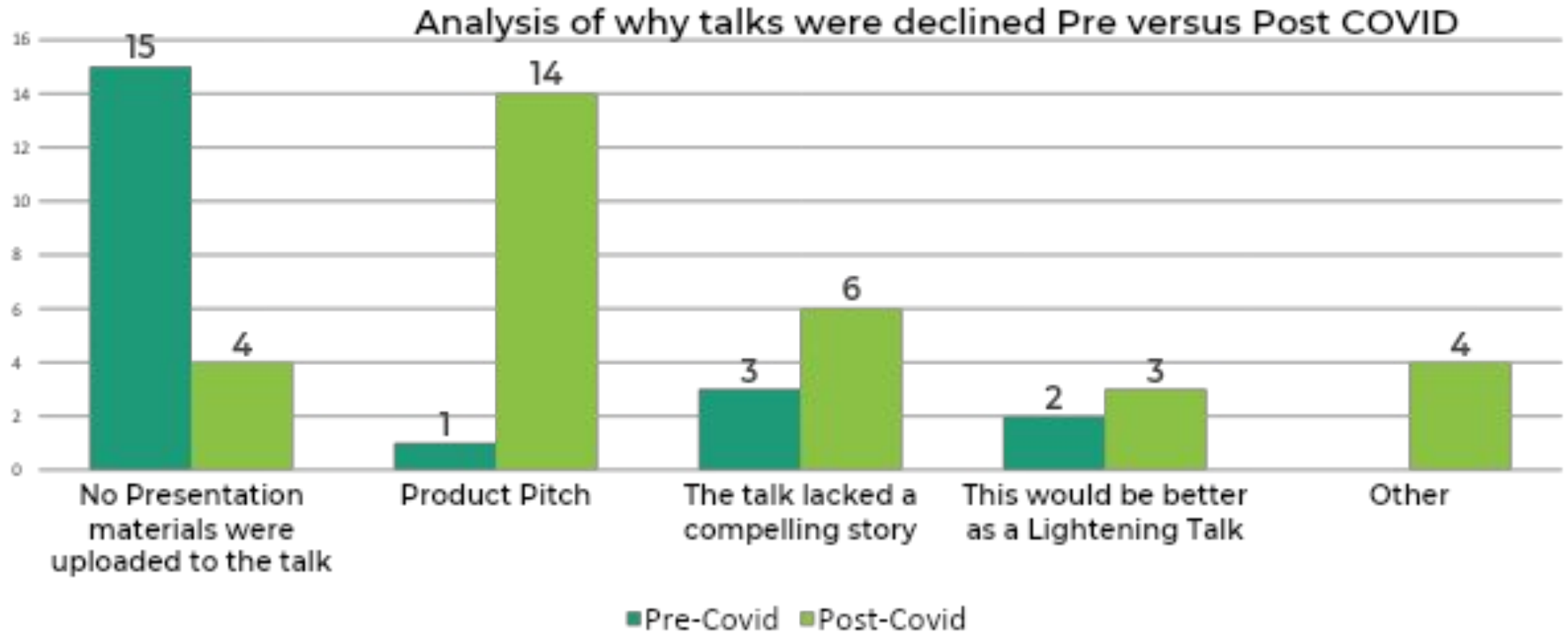
A closer look at the 42% of submitted presentations that haven't made it to an in-person event



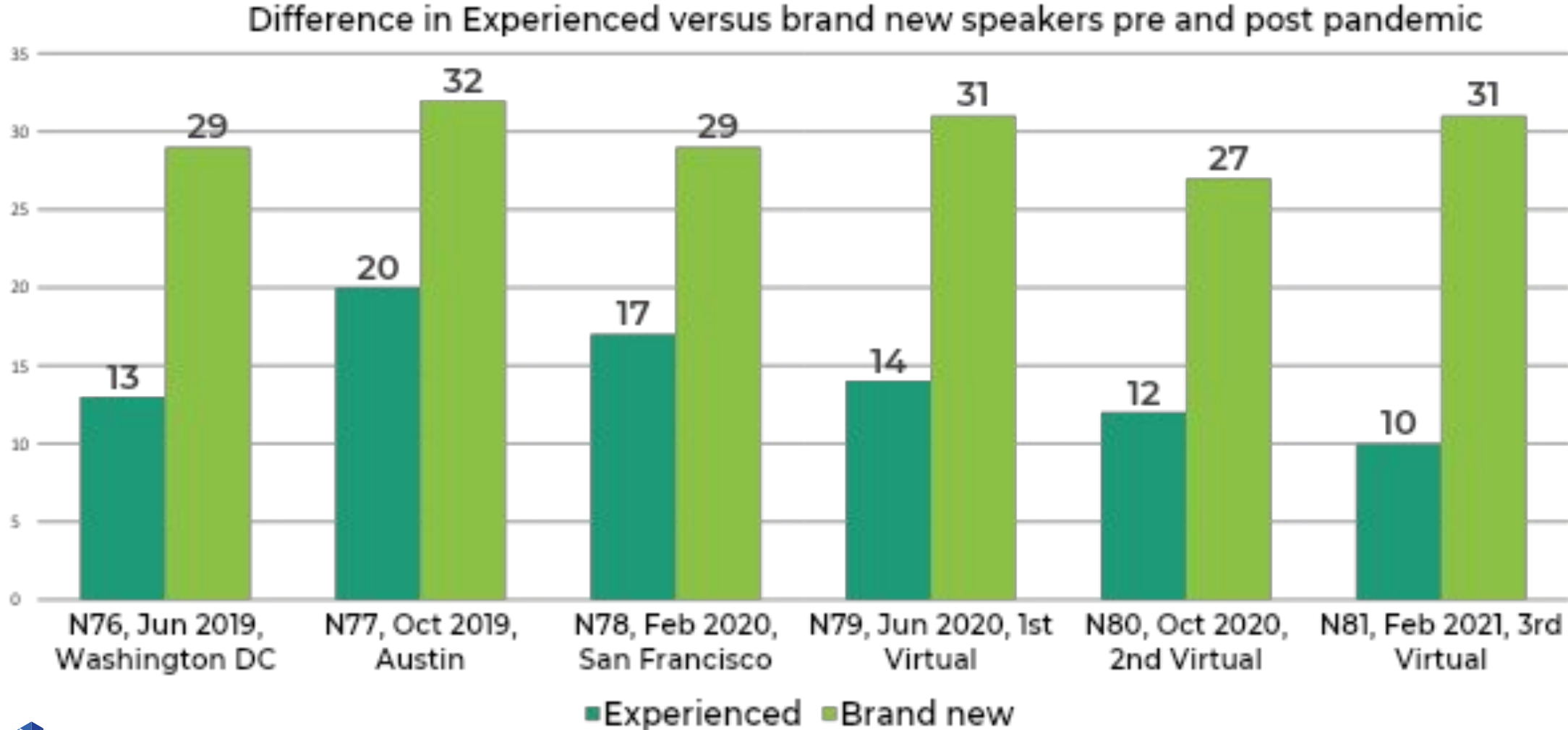
Why are Talks Declined?



Why talks were declined (continued)

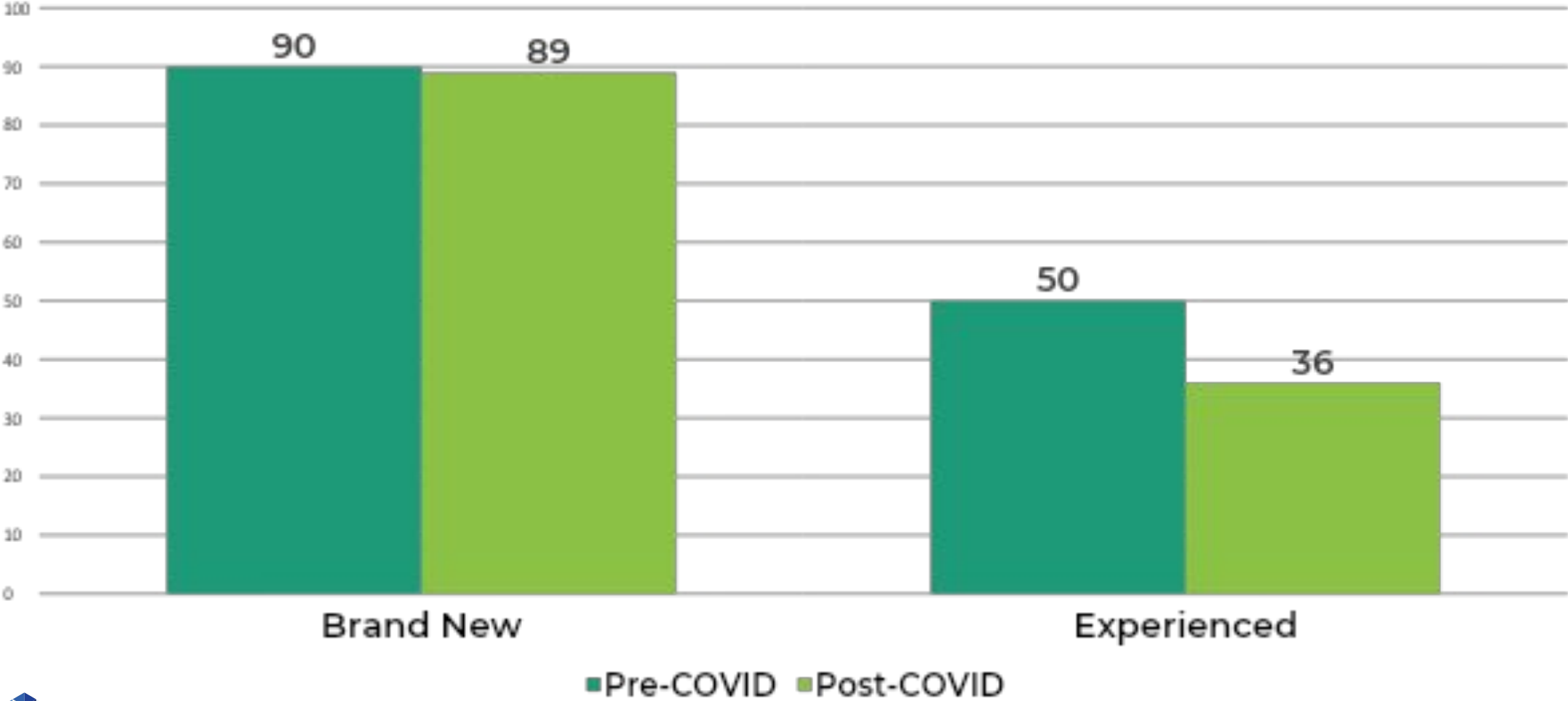


The difference in experienced speakers



The difference in experienced speakers

Total number of submitters in each category before and after COVID



Analysis of Drop in *Acceptances*

- Since the pandemic, the profile of those submitting talks changed:
 - *Less* of our **experienced speakers** are submitting talks
 - *The same* number of **new speakers** are submitting talks
 - *More* new speakers are submitting talks of the product/marketing variety
 - *More* of these types of talks are being declined
- This combination of factors **explains why** there are fewer talks being shown during Nanog
- This is something that we will continue to keep an eye on
- There should be complete transparency about how the process works

A photograph of three individuals seated at a panel discussion. From left to right: a man with grey hair in a dark suit, a man with dark hair in a grey hoodie, and a woman with long blonde hair and glasses in a dark blazer. They are looking towards the left. The background is a blurred stage setting with a large blue logo on the right.

Program Committee Update

Ognian Mitev, NANOG Program Committee Vice Chair

Virtual to Hybrid Meetings Transition

- Virtual meetings
 - NANOG 79, 80, 81, and 82
 - 3 days with *6 hours each on the program
 - *15 sessions
 - Most talks pre-recorded with live Q&A
- Hybrid meetings (in-person + virtual)
 - Starting with NANOG 83 (November 1-3, 2021 in Minneapolis, Minnesota)
 - 3 days with ~9 hours of presentations and meetings
 - *30 sessions
 - Mix of live presentations and pre-recorded videos

NANOG PC Talk Requests

- Came up with best practices on how to solicit a talk
- Built a list of topic requests and possible speakers to solicit
 - Started with speakers that have presented the most over the years
 - Identified “subject matter experts” on various topics
 - Proactively reached out inquiring about interest to present
- Started voting and accepting talks early

Authenticity of Content

- Reminder to give credit to folks that you learned from or supported you with your technical journey
- We included disclaimer text in our presentation submission agreement
 - You accept responsibility for obtaining approval to use any of your content
 - Your presentation will not infringe upon any right, patent, etc.
 - NANOG is not responsible for the content of your presentation
- Take the time to recognize those who inspired you

Content Reviewer Role

- Created this new role to help offload work from the Program Committee Secretary
- The *Content Reviewer* partners with the Shepherd to support the Submitter
- Ensures the presentation follows standards for recording/live presentation (font size, vendor logos, lack of confidential material, etc.)
- Approves final slides to be published on the program
- Prepares speaker introductions

NANOG PC Mentorship Program

- The intent of the program is to guide new PC members
- Includes Volunteers on the PC that have served before, paired up with mentees
- Built a *people match* matrix
- Encouraged direct contact to allow for open communication
- Helped align with what the primary goals of the PC are
- Quickly discovered what mentees had interest in helping with

Polls



Wednesday Polls

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

Text NANOG to [22333](tel:22333) once to join

To download for mobile: polleverywhere.com/mobile

🗨️ When poll is active, respond at pollev.com/nanog

📱 Text **NANOG** to **22333** once to join

Are you planning to attend in-person for NANOG 83 in Minneapolis?

Yes

No

I will attend Virtually

Undecided



Have you taken the COVID-19 vaccine?

Yes

No



Are you interested in becoming a mentor?

Yes

No

Undecided



Are you interested in being a mentee?

Yes

No

Undecided



Q+A

