Community Meeting

Edward McNair, NANOG Executive Director
Ognian Mitev, NANOG Program Committee Vice Chair
Elizabeth Culley, NANOG Program Committee Secretary

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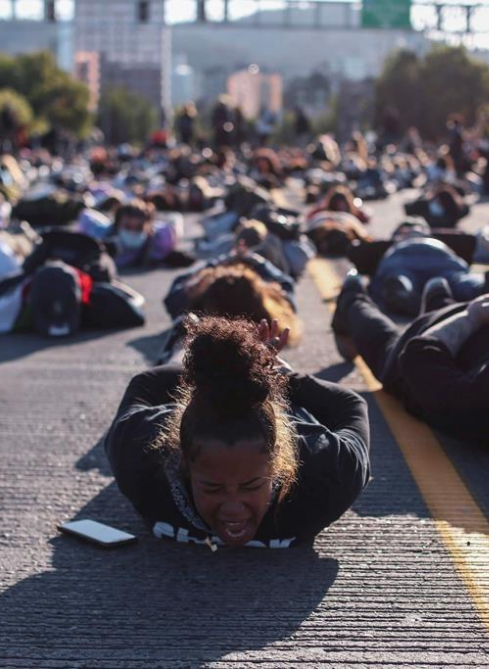
The past 12 months have been filled with many challenges...



I CAN'T BREATHE
#GEORGEFLOYD
#ICANTBREATHE
#SAYHISNAME

TRUMP
-2020-
KEEP AMERICA

SANDRA BLAND
GEORGE FLOYD
BREONNA TAYLOR
ERIC GARNER
AHMAUD ARBERY
TAMIR RICE
TRAYVON MARTIN
OSCAR GRANT
PHILANDO CASTILE
WALTER SCOTT
SAMUEL DUBOSE
TERRENCE CRUTCHER

"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

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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

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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

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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

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Mentee Survey

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

Development Updates

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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 the top right corner of the main NANOG website.

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Administrative Updates

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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

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2020

North American Network Operators' Group

Annual Report

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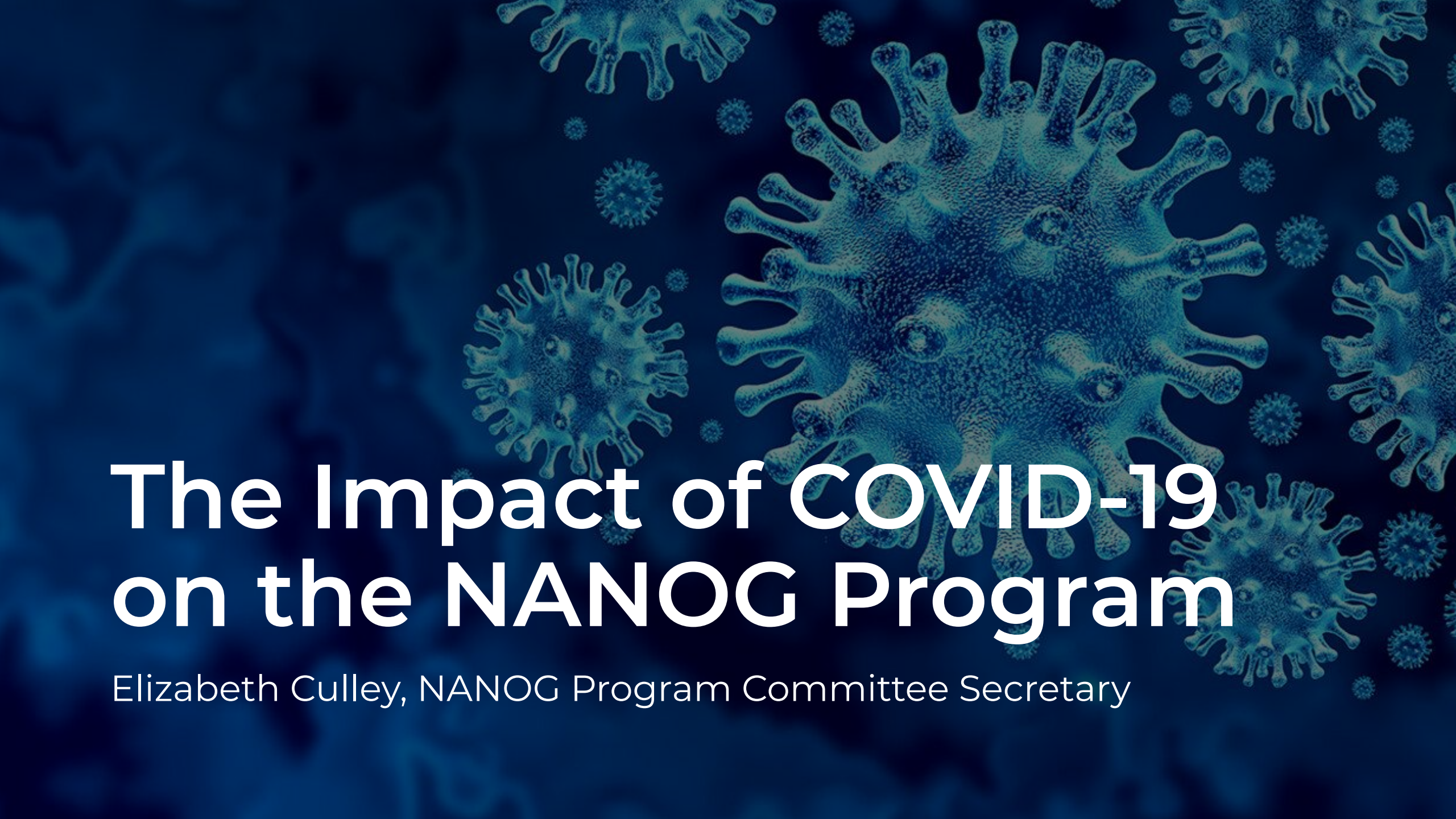
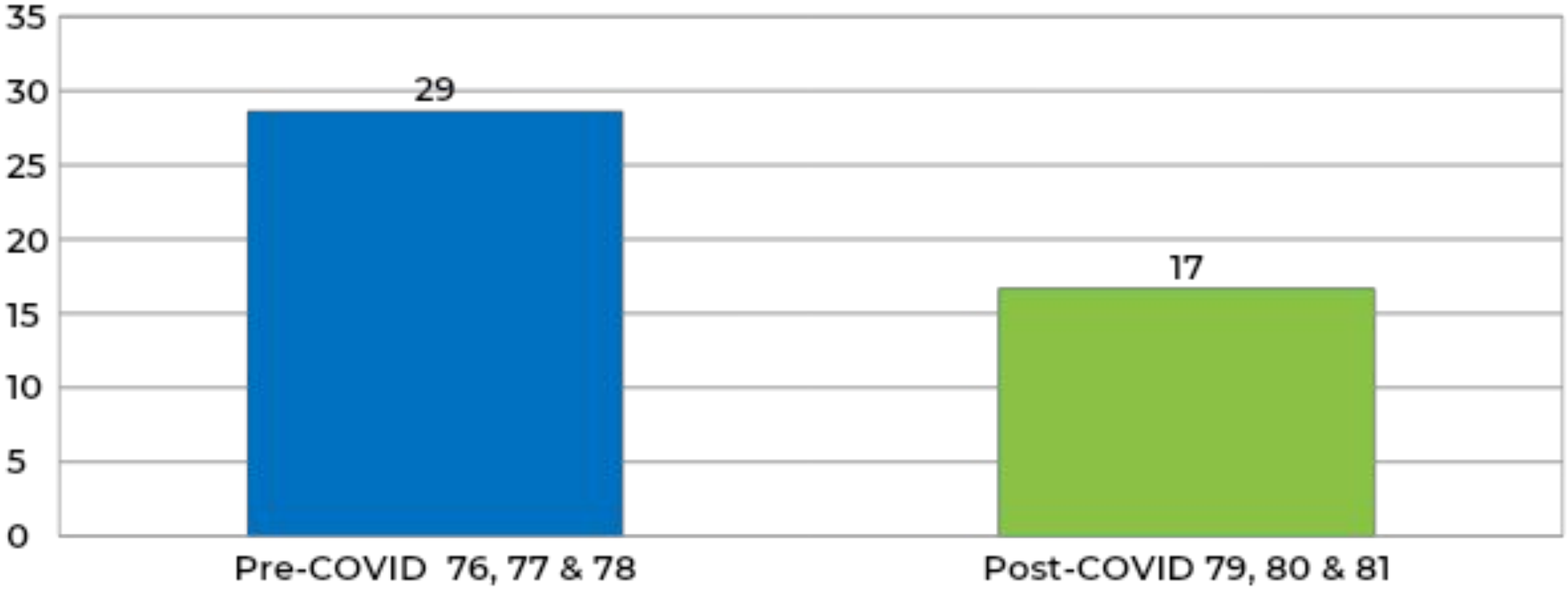


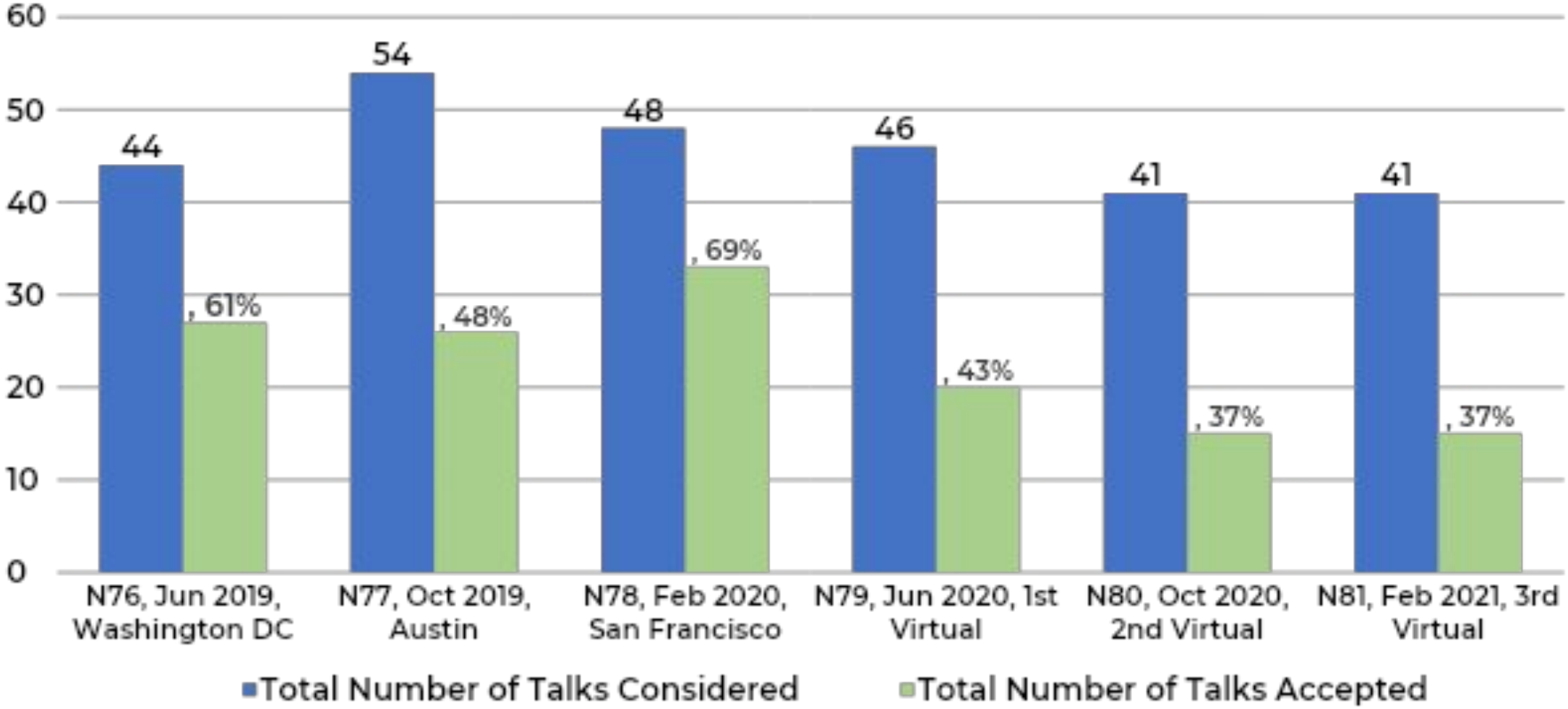
The Impact of COVID-19 on the NANOG Program

Elizabeth Culley, NANOG Program Committee Secretary

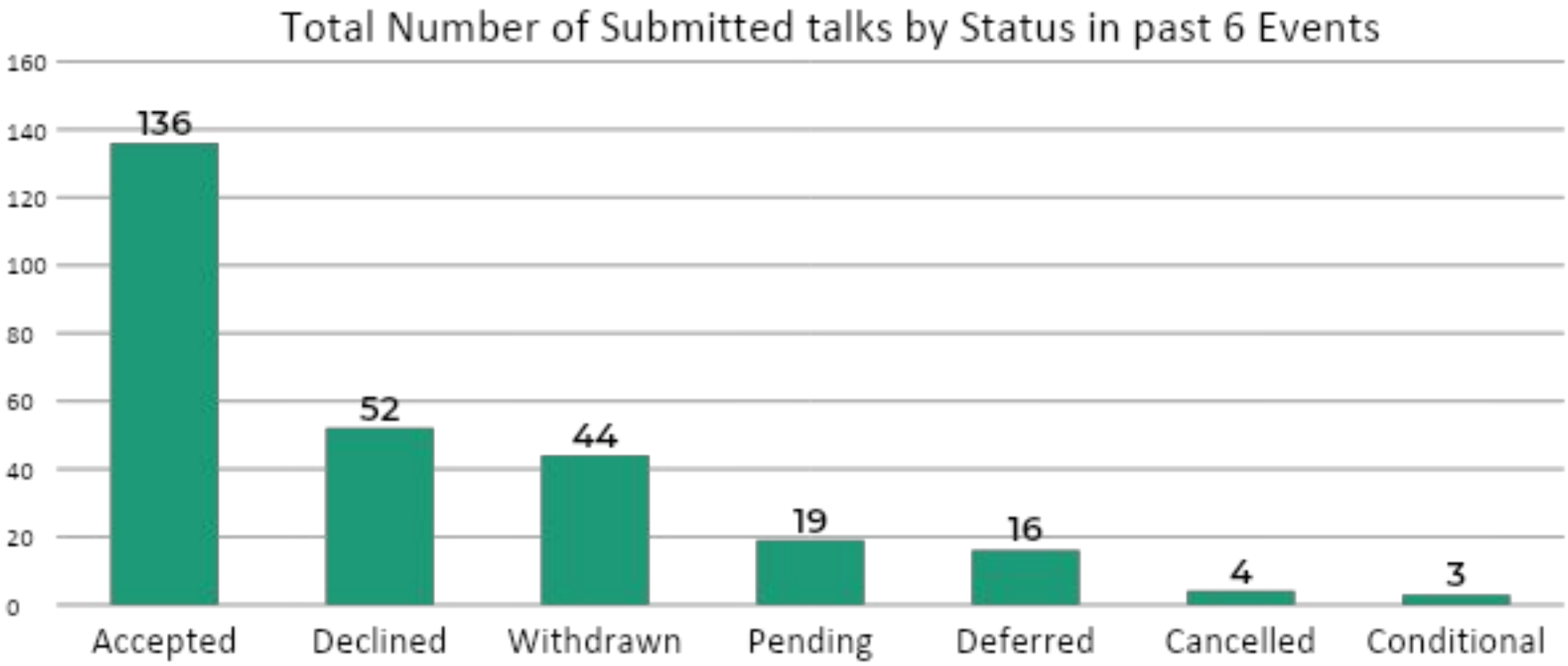
Pre vs Post COVID-19 Presentations



How does this break down across events?



Data from the last 2 years



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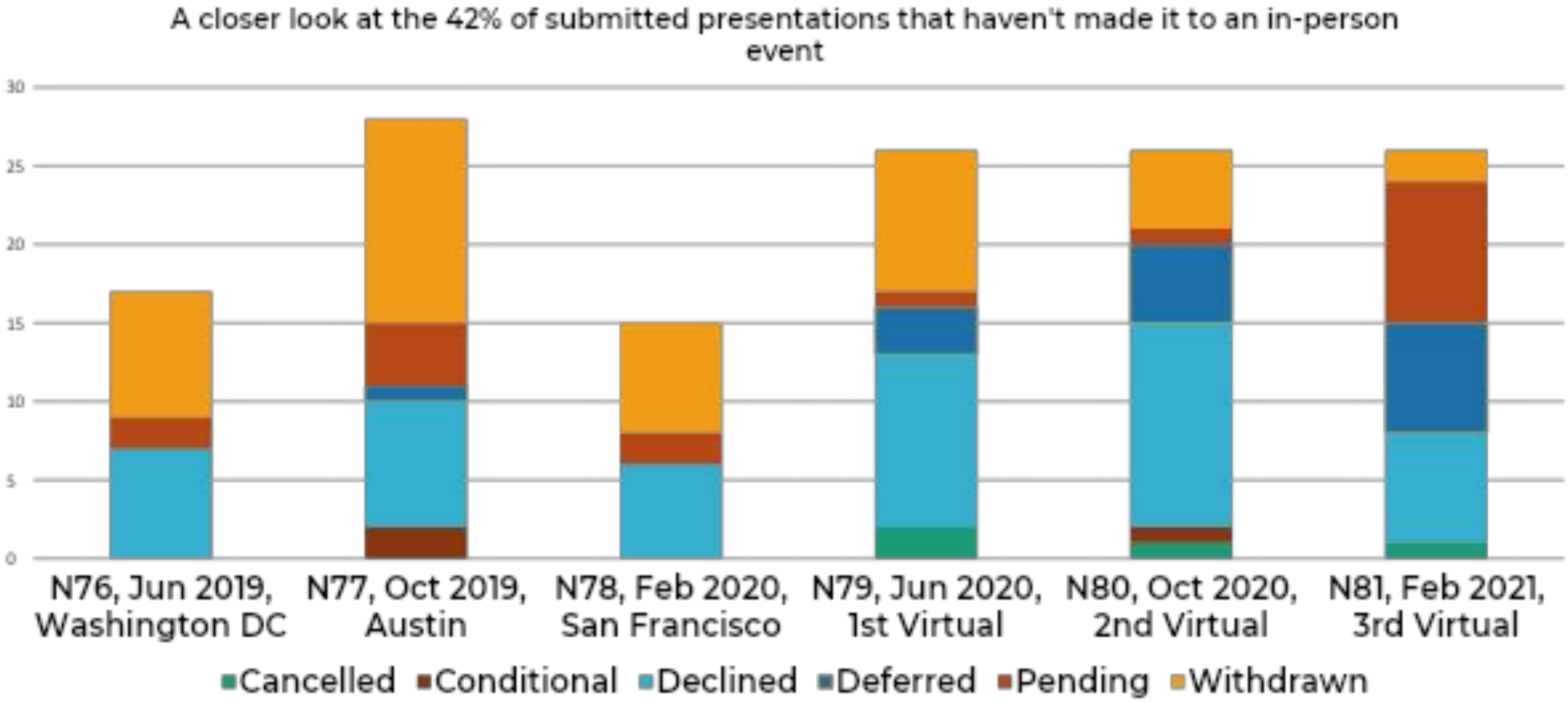
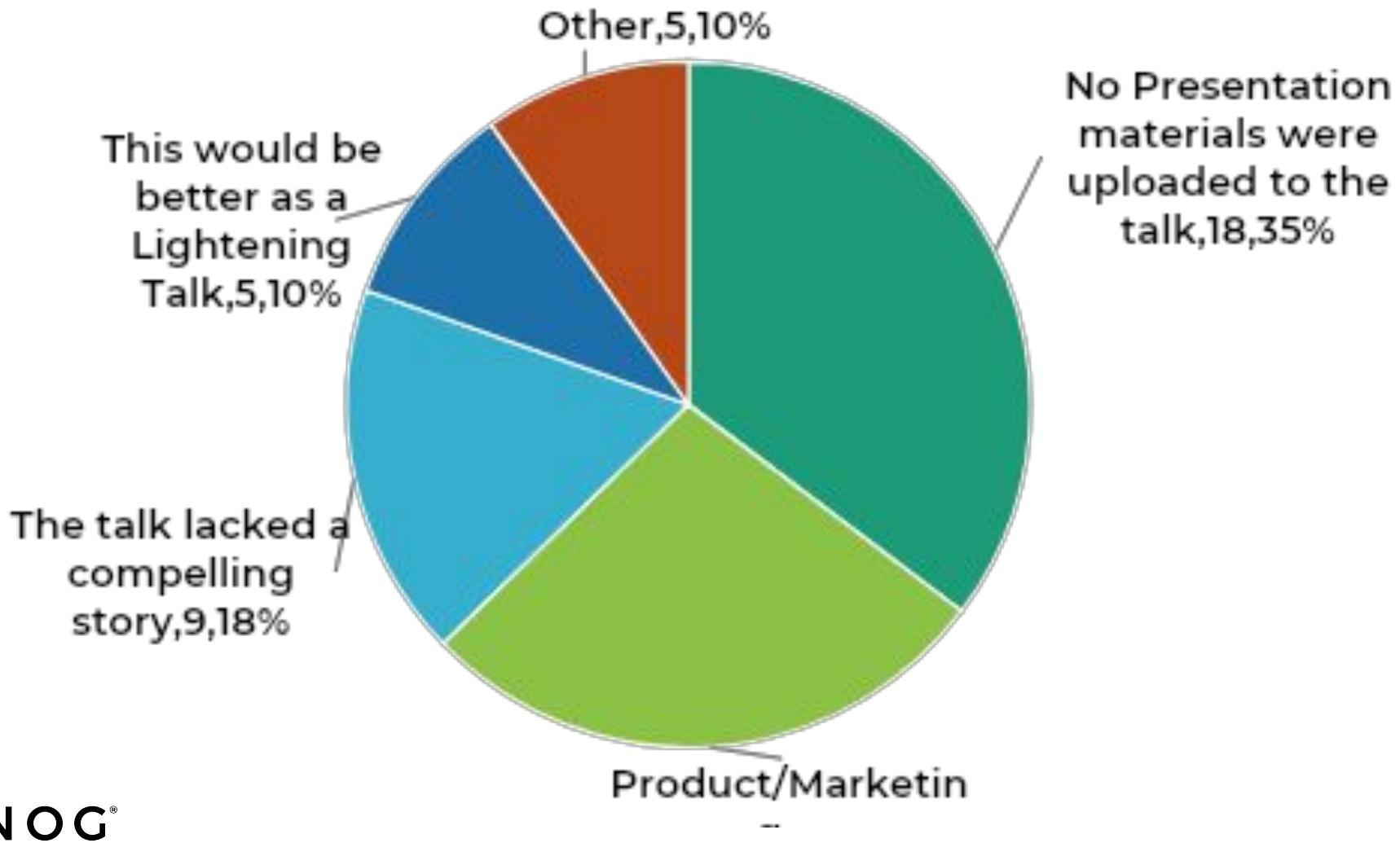
Why are less talks being accepted?



Why are Talks **Declined?**



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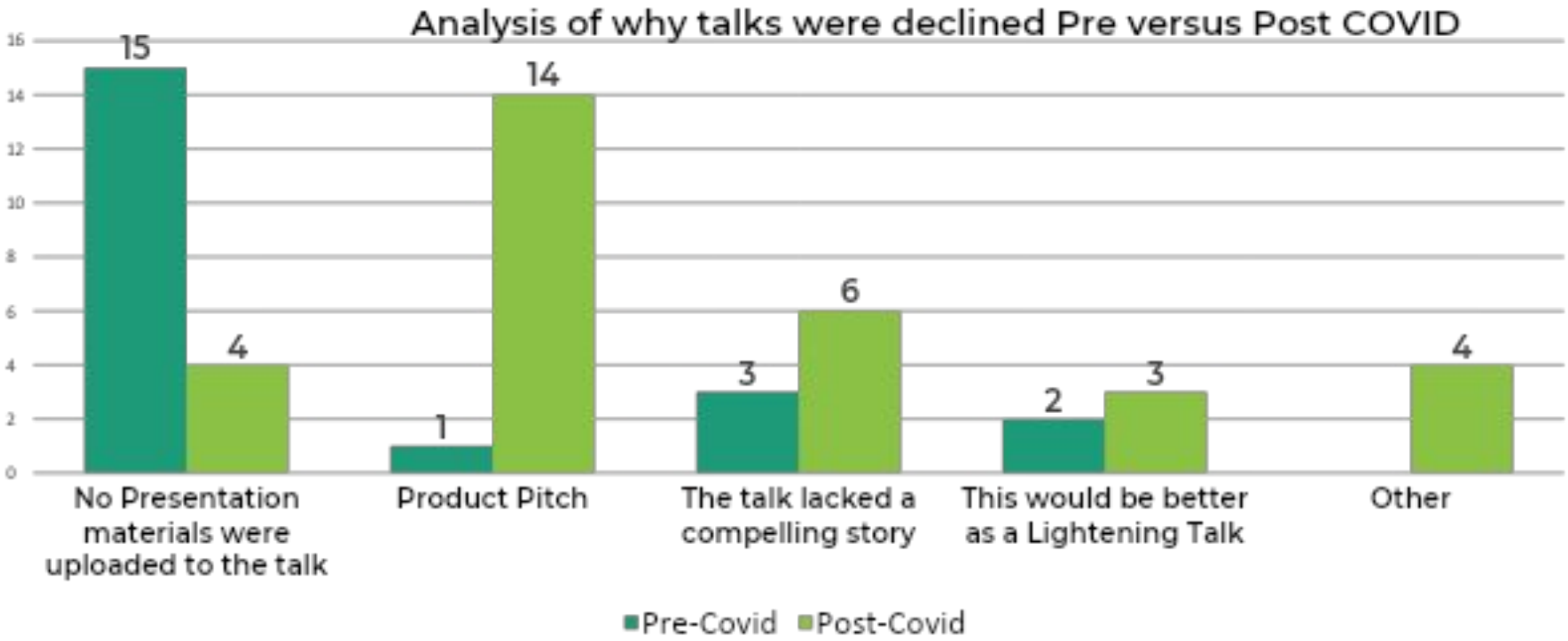
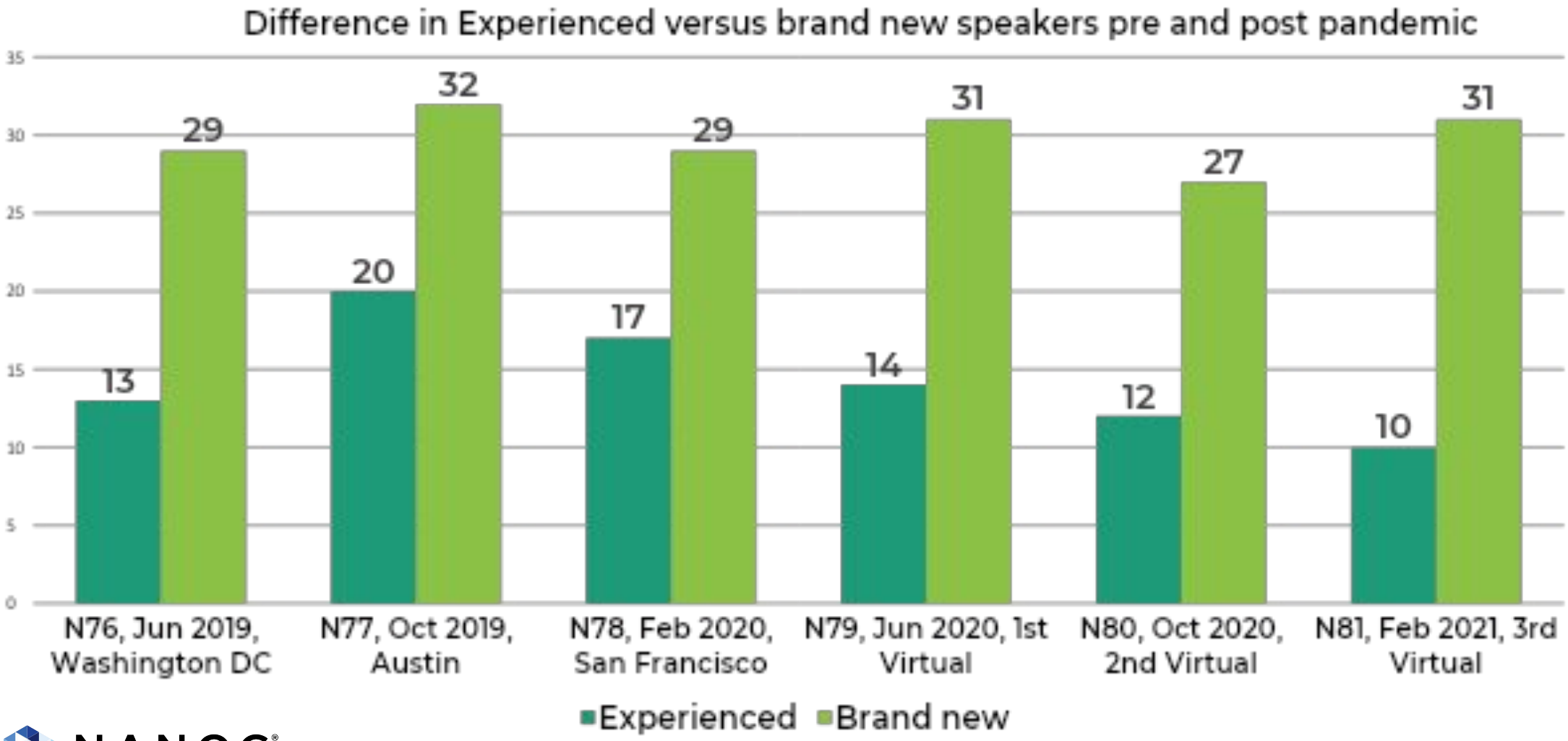
Why talks were declined (continued)



The difference in experienced speakers



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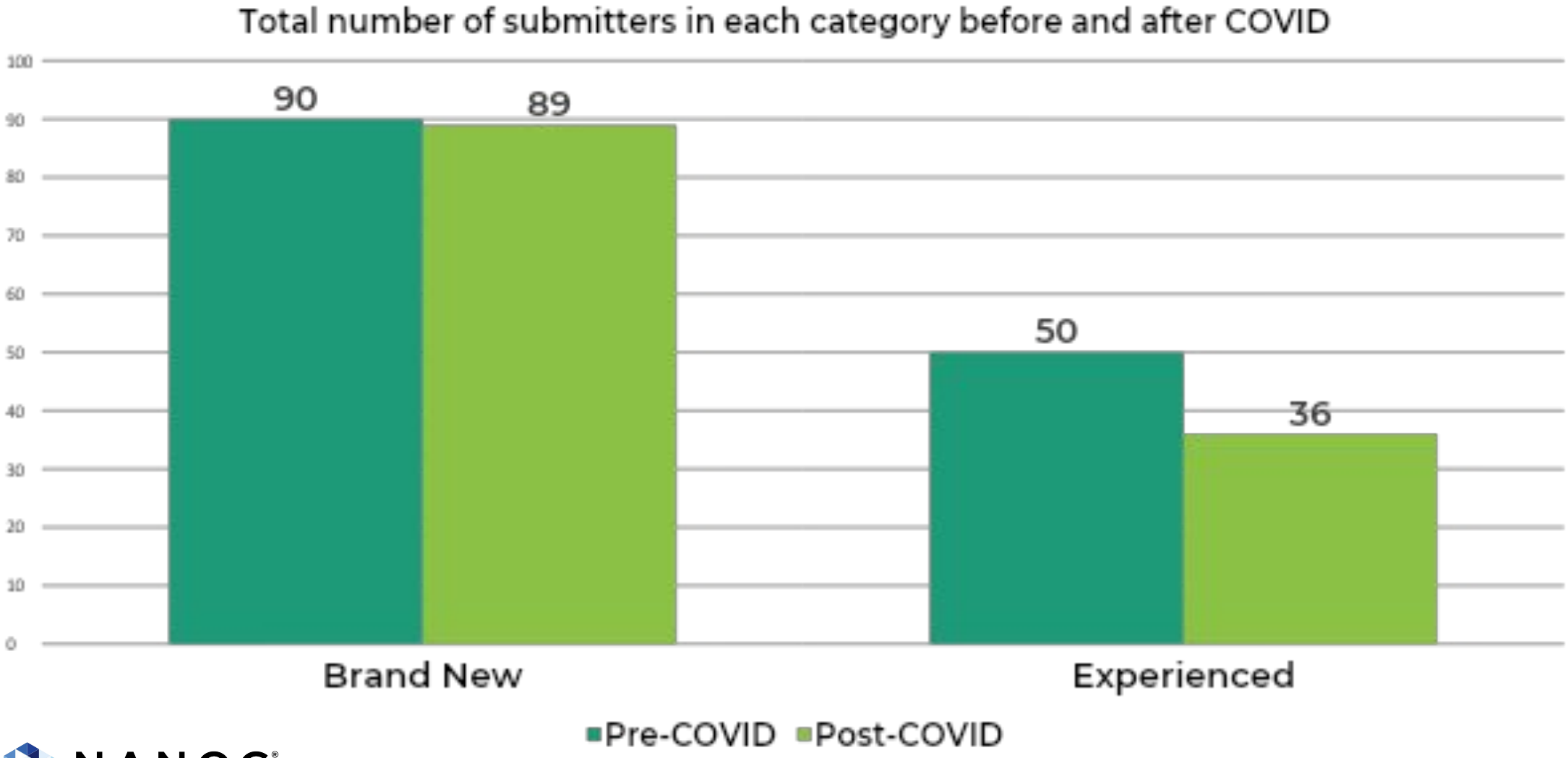
The difference in experienced speakers



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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

Program Committee Update

Ognian Mitev, NANOG Program Committee Vice Chair

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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

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Wednesday Polls

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

Text NANOG to 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

Start the presentation to see live content. For screen share software, share the entire screen. Get help at **pollev.com/app**

Have you taken the COVID-19 vaccine?

Yes

No

Start the presentation to see live content. For screen share software, share the entire screen. Get help at **pollev.com/app**

Are you interested in becoming a mentor?

Yes

No

Undecided

Start the presentation to see live content. For screen share software, share the entire screen. Get help at **pollev.com/app**

Are you interested in being a mentee?

Yes

No

Undecided

Start the presentation to see live content. For screen share software, share the entire screen. Get help at **pollev.com/app**

Q+A

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