



KubeCon



CloudNativeCon

North America 2020

Virtual

Attendee Guide

GET STARTED

- All event participants must abide by our [Code of Conduct](#).
- The event opens to attendees starting on Monday, November 16 at 10:00 AM EST. Take advantage of this **early access** to become familiar with the platform, update your profile, and set your time zone.
- The event is held on Eastern Standard Time (EST) and all times listed in the platform and on [Sched](#) will default to EST.

ACCESS THE EVENT

- You must be [registered](#) to attend KubeCon + CloudNativeCon North America 2020 Virtual
- You will need your **confirmation number** (found in your registration confirmation email) and the **same email address** you used to register for the event.
- If you're viewing the event on a screen smaller than 15 inches, we recommend that you zoom out manually.
- [Run a system check](#) to ensure your computer is configured properly for the virtual event platform.
- [Run a compatibility check](#), which tests your webcam and audio devices.
- If you encounter any issues, please refer to additional [computer tips](#).

TECH SUPPORT

For technical support in the platform, head to the "Tech Support desk" under Information on the top navigation bar. A representative will be standing by to help.

UPDATE YOUR PROFILE

Within the platform, click Profile from the top navigation bar to access the following:

- Update your personal information + add a photo
- Change your time zone (all times listed default to EST)
- View Messages, Chat and vCard (virtual business card) history
- Access your Briefcase. This is where you can view your downloaded resources such as videos, white papers, and more from the Expo Hall.
- View My Achievements (your Badge collection)

EVENT SUPPORT

Event Staff will be monitoring the [#1-kubecon-eventhelpdesk](#) channel in [Slack](#) (and all others) on:

- Monday, November 16: 10:00 AM - 5:00 PM EST (early access)
- Tuesday, November 17: 9:30 AM - 7:00 PM EST
- Wednesday, November 18: 10:00 AM - 8:00 PM EST
- Thursday, November 19: 10:00 AM - 8:00 PM EST
- Friday, November 20: 10:00 AM - 6:30 PM EST

We will answer any questions you may have about the Slack workspace or the event in general. If we're not in, we'll answer any questions as soon as we get online. If you need to email us, feel free to email events@cncf.io!

EXPLORE THE PLATFORM

Update your profile + set your timezone

View the drop-down to find specific tracks/sessions

Connect 1:1 with fellow attendees on Slack

Don't miss a session

Watch the virtual tour for tips on navigating the platform.

Visit sponsors, watch demos, and more!

Don't miss the keynote talks

Get social, use the event hashtags and tag us!

#CLOUDNATIVECON #KUBECON #KEEPCLOUDNATIVEEVERYWHERE

KEEP CLOUD NATIVE

Virtual

Play Video Again

SESSIONS

KEYNOTES

EXPO HALL

NETWORKING

GOLD SPONSORS

logdna, logz.io, MINIO, MayaData

Capital One, circleci

KubeCon, CloudNativeCon North America 2020

Lobby, Co-Located Events, Sessions, Expo Hall, Media, Networking, Experiences, Game On!, Information, Profile

CO-LOCATED EVENTS + KEYNOTES + SESSIONS

Co-Located Events, Sessions, Expo Hall, Media, Networking, Experiences, Game On!, Information

Welcome!

Time displayed in (UTC-05:00) Eastern Time (US & Canada)

Keynotes

Day 1 Keynotes

18.11.2020 13:00 - 14:30

Add Reminder

Day 2 Keynotes

19.11.2020 13:00 - 14:25

Add Reminder

Day 3 Keynotes

20.11.2020 13:00 - 14:40

Add Reminder

Day 1 Keynotes

18.11.2020 13:00 - 14:30

Add Reminder

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Be the first to write a comment

#TeamCloudNative: Diversity-Powered Resilience - Priyanka Sharma, General Manager, Cloud Native Computing Foundation

Are Certifications Worth It? - Cheryl Hung, Vice President - Ecosystem, Cloud Native Computing Foundation

The Cloud Native Journey @Apple - Alena Prokharchyk, Software Engineer, Apple

The Rise of the End Users - Diane Mueller, Community Development, Red Hat

CNCF Projects Update - Constance Caramanolis, KubeCon + CloudNativeCon North America 2020 Co-Chair & Principal Software Engineer, Splunk

The Cloud Native Journey of Volcano Engine - Bytedance - Dr. Xin Zhang, VP of Volcano Engine, ByteDance

JOIN IN ON THE CONVERSATION #2-KUBECON-KEYNOTES »




Co-located events taking place on the Intrado platform are Cloud Native Security Day and ServiceMeshCon. You must be pre-registered to attend these sessions.

For co-located events held outside of the Intrado platform, view the External Co-Located Events tab for more information.

Keynotes begin at 1:00 PM EST, November 18 - 20!

Breakout sessions, including the 101 track, tutorials and maintainer track sessions can be found under Sessions. Plan your schedule each day by building your schedule using our **Agenda Builder** on Sched.

BUILD YOUR OWN SCHEDULE



RegisterAttendSponsorProgramContact Us

Please note: This schedule is automatically displayed in **Eastern Time (UTC-05:00)**. To see the schedule in your preferred timezone, please select from the drop-down menu to the right, above "Filter by Date."

ScheduleSpeakersSponsors

Sign up or log in to bookmark your favorites and sync them to your phone or calendar.

Log in to view your personalized schedule, or sign in to create one

Search by speaker or keyword

Schedule or People Search

Timezone

America/New York

Adjust your time zone

Filter By Date

Nov 17-20, 2020

Filter schedule by date

Filter By Type

101 Tracks

Filter schedule by track

Co-located Event

Community

Customizing + Extending Kubernetes

Diversity + Inclusion Sessions

Experiences

Expo Hall

Interactive Sessions

Keynote Sessions

Machine Learning + Data

Maintainer Track Sessions

Meet the Maintainers

Networking

Observability

Operations

Performance

9:00am EST

Kubernetes: Beyond the Basics hosted by VMware (Additional Registration + Fee Required)

OpenShift Commons Gathering hosted by Red Hat (Additional Registration Required)

10:00am EST

Meet the Maintainer: Chaos Mesh

Click on any session to view description and speaker bio

ScaleX hosted by Cisco (Additional Registration + Fee Required)

AWS Container Day: Kubernetes Edition hosted by AWS (Additional Registration Required)

Cloud Native Security Day hosted by CNCF (Additional Registration + Fee Required)

OpenTelemetry Community Day hosted by CNCF (Additional Registration + Fee Required)

ServiceMeshCon hosted by CNCF (Additional Registration + Fee Required)

Expo Hall

11:00am EST

Meet the Maintainer: LitmusChaos

The New Stack Analysts Virtual Pancake Breakfast + Podcast sponsored by Accurics



SCHED

KubeCon + CloudNativeCon North America 2020 Virtual


Wednesday, November 18 • 3:00pm - 3:35pm

Ba

☐ The Building Blocks of DX: K8s Evolution From CLI to GitOps - Katie Gamanji, Cloud Native Computing Foundation

Edit Speaker

Click here to add to My Sched.

 <https://sched.co/ek9I>

 Tweet

 Share

Watch Now in Intrado

Click on the **Watch Now** button to be taken directly to the session

In the past years, Kubernetes has become the default container orchestrator framework, setting the standards for application deployment in distributed architecture. Wider adaptability of the tool prompted the diversification of the end-user base, and a consistent DX for cluster int became essential for Kubernetes. The community channeled herculean efforts towards the enhancement of developer experience by exten cluster CLI, building portals, and highly-responsive UIs. This talk will focus on the cluster DX chronicles, showcasing tools which contributed adoption for Kubernetes. An emphasis will be placed on cluster CLI and how it can be extended using kubectl plugins and wrappers. This w followed by an introduction of widespread cluster state managers, covering mechanisms such as GitOps, ClickOps, and even SheetOps.

Speakers



Katie Gamanji

CNCF, Ecosystem Advocate

Sailing open-source tooling and supporting the community as an Ecosystem AdvocateCurrently the Ecosystem Advocate for

VISIT THE EXPO HALL



Meet with project maintainers in the Project Pavilion and during the Meet the Maintainer Sessions. Check out our media partners under the Media section.

SAMPLE SPONSOR BOOTH



NETWORKING

Lobby Co-Located Events Sessions Expo Hall Media Networking Experiences Game On! Information Profile

Keep Cloud Native Everywhere
SLACK.CNCF.IO


SLACK CHANNEL TOPIC SAMPLING

CLICK ANY TILE TO ACCESS OUR WORKSPACE AND FIND A MYRIAD OF OTHER CHANNELS.
[CLICK HERE FOR A FULL LISTING.](#)

101 TRACK »	CUSTOMIZING + EXTENDING KUBERNETES »	SERVICE MESH »	PET PARADISE Get those fur babies ready for their close up. #5-kubecon-pets	SOUS CHEF SOCIAL Share the recipes you've been cooking up. #5-kubecon-food
OBSERVABILITY »	TUTORIALS »	MACHINE LEARNING + DATA »	NEWCOMERS New to the community? Chat with other newbies and perhaps a seasoned attendee! #4-kubecon-newcomers	KEEP CLOUD NATIVE WELL Motivate and inspire with how you stay well in this world. #5-kubecon-keepwell
MIX + MINGLE »	CAREER KORNER »	DIVERSITY + INCLUSION »	Have a question for the Events Team? Find us in #1-kubecon-eventhelpdesk on the following days/hours (EST): November 16 10:00 AM - 5:00 PM, November 17 9:30 AM - 7:00 PM, November 18 + 19 10:00 AM - 8:00 PM, November 20 10:00 AM - 6:30 PM Be respectful. Before chatting, review our Slack Community Guidelines and abide by our Code of Conduct.	

CONNECT 1:1 WITH FELLOW ATTENDEES »
Search by Keyword, Name, Title, or Company. Make yourself searchable by inputting your own keywords and info in the 'What I do' field of your profile.

SPONSORED BY

 **humio**
#6-kubecon-humio

Be a part of the conversation + network with other attendees.

Join the [CNCf Slack workspace](#) where you can find channels for discussing specific topics in a public setting or have private 1:1 chats to help shape meaningful connections. Review our [Slack Community Guidelines](#) and find a [full list of channels](#) available.

EXPERIENCES

DIVERSITY + Inclusion

We want to hear everyone's voice. Continue the conversation! Join [cloud-native.slack.com](#) and find the #4-kubecon-diversity channel.

 UNITING TO DRIVE TECH SECTOR GROWTH THROUGH DIVERSITY + INCLUSION Tuesday, November 17 1:00 PM – 2:00 PM ET RSVP NOW » THANK YOU TO OUR SPONSOR 	DIVERSITY + INCLUSION Workshop "Removing Barriers to Innovation in Becoming a Better Ally" Thursday, November 19 4:50 PM – 5:40 PM ET LEARN MORE HERE » THANK YOU TO OUR SPONSOR 	 MENTORING + CAREER NETWORKING Friday, November 20 5:00 PM - 6:00 PM ET LEARN MORE HERE »
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RSVP for EmpowerUs, Diversity + Inclusion Workshop and Peer Group Mentoring + Career Networking (space is limited, pre-registration required).


Take a break to focus on yourself, visit Keep Cloud Native Well.

Participate in the Sponsor Showcase Showdown.

Don't miss out on Trivia + Escape Rooms.

GAME ON!

Captain Kube's QUIZ



Take the CNCf project trivia challenge and test your knowledge! New questions each day!

Check out Badges + Prizes to select your attendee gift and learn how to earn badges to be entered into a drawing to win a prize!

Take Captain Kube's quiz, play Goldie's games + Phippy's puzzles.

Take a pic in Zee's selfie Snapbar.