

# DEVNATION FEDERAL

LEARN MORE. CODE MORE. SHARE MORE. JOIN THE NATION.

Kubernetes has taken the industry by storm and become the de-facto orchestration standard throughout the commercial and government sectors. As Kubernetes has evolved, so have the conversations about security, observability, serverless and GitOps. The full impact these topics have on technology is still emerging. Join attendees on **Wednesday, October 14** at the [Marriott Washington Metro Center](#) for a full-day informative sessions and collaborative discussions that will highlight these opportunities and challenges.

This premier event is the only one of its kind, produced by developers for developers. DevNation Federal brings the most respected industry experts, government officials, academic leaders and key maintainers of popular open source projects on stage to deliver a one-day, immersive conference for **federal developers**.

Visit [www.devnationfederal.org](http://www.devnationfederal.org) for additional information.

## 2019 ATTENDEES

230+ Attendees from Industry, Government, and Integrators

### ORGANIZATION REPRESENTED:

Army, EPA, FBI, DoD, DOJ, DOT, HUD, Labor, NASA, NIH, NOAA, SSA, Treasury, USGS, USPTO, Accenture, Booz Allen, Deloitte, Lockheed Martin, SAIC

### KEY TITLES:

Engineer, Developer, Architect, IT Specialist, System Admin

## 2019 KEYNOTES

**Small but Mighty: How to Create Internet-Scale Change:** **Laura Thomson**, Senior Director, Engineering, Firefox Engineering Operations, *Mozilla Corporation*

**DoD Software Factory with the DoD Enterprise DevSecOps Initiative:** **Nicolas Chaillan**, Chief Software Officer, *U.S. Air Force*

**Service Mesh and Istio Explained:** **Lin Sun**, Senior Technical Staff Member and Master Inventor, *IBM*

**The #1 Thing We Learned from Our DevOps Transformation:** **Simmons Lough**, Software Architect, *U.S. Patent and Trademark Office*

**Pushed to Higher Standards: Reliability and Resiliency in Application Development on AWS:** **Jibby Ayo-Ani**, Lead DevOps Engineer, *Welkin Health*

**Apache Kafka® and the Rise of Event-Driven Microservices:** **Jun Rao**, Co-founder, *Confluent*

**Clarity in the World of Service Mesh Confusion:** **Christian Posta**, Global Field Chief Technology Officer, *Solo.io*

## 2019 SPONSORS



# CALL FOR PAPERS

The DevNation Federal agenda will feature breakout sessions from government and industry.

## WHAT WE'RE LOOKING FOR

Proposals for breakout sessions in the form of a short abstract on technical topics. In the spirit of DevNation, please do not have a vendor or product-specific focus for these presentations.

Breakout sessions will be 30-minutes each. Please plan on leaving some time for questions. If you'd like to do a hands-on portion, please also provide details on the pre-requisites/technical requirements necessary for your lab.

**Please submit your proposal via the following link by August 12, 2020, Responses will be accepted or denied on or before August 19:** <http://devnationfederal.org/cfp>

## SPEAKER RESPONSIBILITIES

As an accepted speaker, you are expected to:

- Be available to lead or participate in the accepted talk on **October 14, 2020**
- Communicate with event staff and/or co-presenters about your session in a timely manner.
- Send your presentation in source and PDF formats before the conference begins. (PDFs will be made available to attendees after the event.)

## ABSTRACT WRITING TIPS

**TRY TO ANSWER THESE QUESTIONS:**

### Why is this topic important?

Give some context to your subject matter. Start with 1-2 sentences about the state of the market, IT trends, or recent announcements that make your topic relevant.

### What makes your presentation special?

Do you have an exciting implementation story, a live demo, or new ways to use a tool? Why should we choose your abstract over others on your topic?

### What will the attendee leave with?

Tell the attendee what they'll do or learn in the session. List 3-4 takeaways, for example:

- You will learn:
- In this session, we will discuss:
- After this session, you will understand:
- You'll gain hands-on experience with:

## PAST TOPICS

**NOTE: THESE ARE EXAMPLES OF PREVIOUS SELECTED SESSIONS.**

- The Figures of Kubernetes: The Evolution of Development and Operations at Google and Beyond
- Tackling Microservices Challenges with Istio
- Secure modern software delivery for government
- DevSecOps: Decoupling Microservice Development Teams with Ephemeral Application Environments
- What is When and How Fast? Automatically collecting logs and metrics from apps in Kubernetes