

CLOUD NATIVE

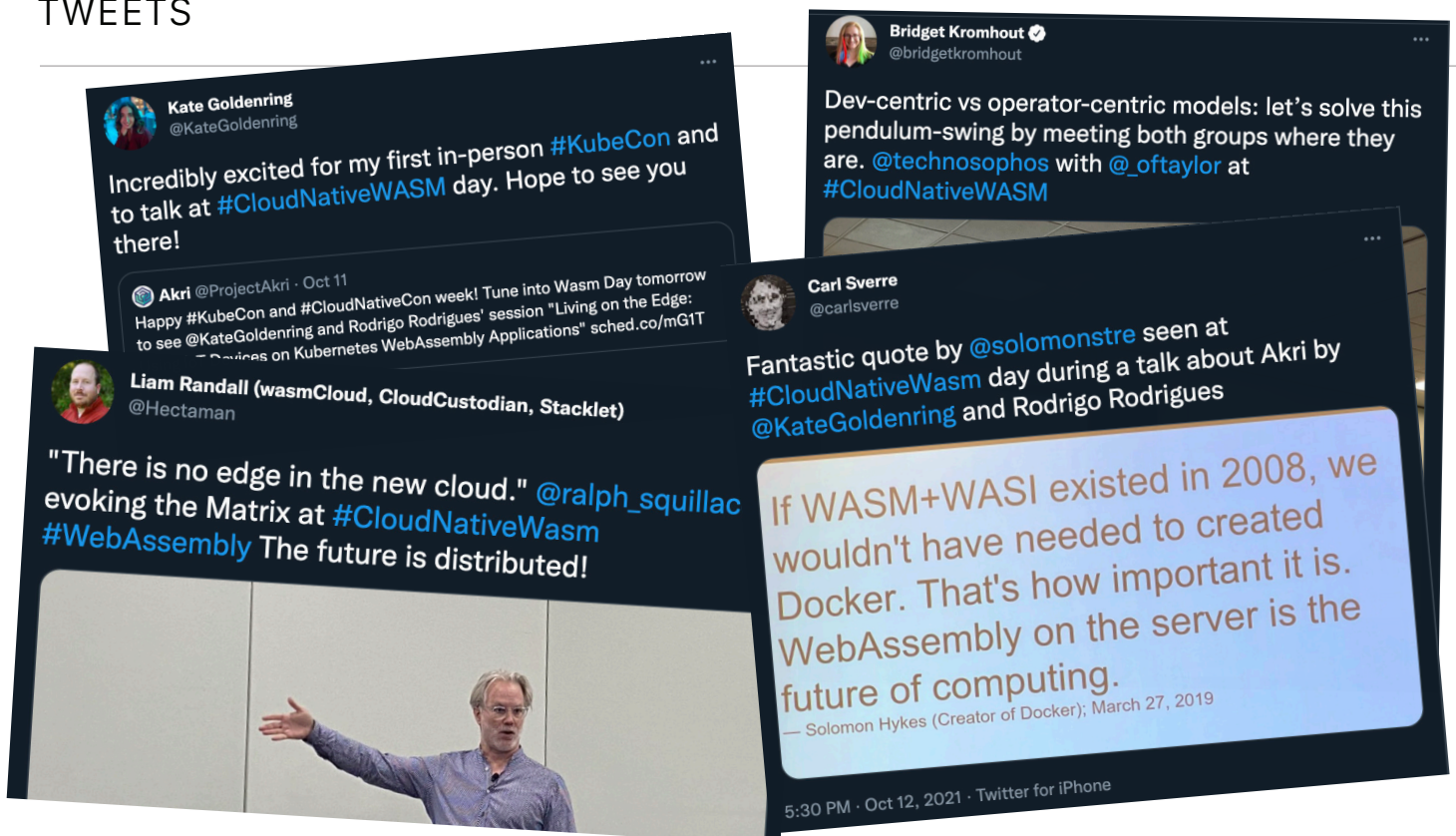
Wasm DAY

NORTH AMERICA

OVERVIEW

The application of Wasm has already started expanding in cloud-native infrastructure to Kubernetes, Envoy Proxy, and Envoy based solutions like Istio and Gloo. In particular, the Envoy project has been working to integrate and stabilize the use of Wasm as the model going forward for extensibility. Envoy is popular for its cloud-native architecture, performance, and that it can be extended in many ways through the use of filters, tracers, monitors, and more. Specifically, the filters are what's used to modify the behavior of the proxy to manipulate the traffic that flows through it. The proxy ships with some filters out-of-the-box and with the open nature of Envoy, any end user can write and add their own filter to extend Envoy.

TWEETS



ATTENDEE DEMOGRAPHICS

Total Registration: 313

VIRTUAL Attendees 91%

IN-PERSON Attendees 9%

COUNTRY

Cloud Native Wasm Day North America 2021 attracted attendees from all over the world, with the highest concentration coming from:

38% United States

38% India

5% Canada

3% Germany

2% United Kingdom

GENDER

66% Men

10% Women

1% Other Gender Identity

23% Preferred Not to Answer

ATTENDEE JOB FUNCTION

34% Students

25% Developers

11% DevOps/SRE/Sysadmin

9% Architect

5% Executives

2% Media/Analyst

2% Product Manager

1% Business Operations

1% Sales and Marketing

10% Other

SPONSORS

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MOST POPULAR SESSIONS ON THE [EVENT SCHEDULE](#)

- Distributed Computation with WASM and WASI - Bailey Hayes & Carl Sverre, SingleStore
- Sponsored Keynote: The Next Epoch of Technology: Wasm & Actors - Liam Randall, Founder, Cosmonic
- Panel Discussion: National Association of W Lovers: How We Can Create a Thriving Wasm Ecosystem - Moderated by Matt Butcher, Microsoft Azure; Taylor Thomas, Cosmonic; Bailey Hayes, SingleStore; Oscar Spencer, Grain
- Paving the Way of WebAssembly in the Intersection of Machine Learning and Cloud Native - Shivay Lamba, Layer5; Mritunjay Sharma, Hackerrank

SURVEY RESULTS

- Overall Experience Rating: [4.4/5](#)
- Most influential session: [Create an Extensible Cloud Native Application with WebAssembly - Connor Hicks, Suborbital Software Systems](#)
- Length of sessions: [Just Right](#)

What types of content delivery would you like to see at future events?:

[Workshops, Lightning Talks + Training](#)

I felt included in the event: [4.7/5](#)