

SIG Node at KubeCon NA 2023

This is a crowdsource document for KubeCon NA 2023 talk highlights for contributors to SIG.

Please add any event/talk/meetup/booth/party you believe will be interesting to SIG Node contributors. Please include Container Runtime and other related topics.

Sunday, Nov 5, 2023

Monday, Nov 6, 2023 (day 0)

8:00 - 5:00 Kubernetes contributors summit

- Main content starts at **9:00**
- Schedule: <https://www.kubernetes.dev/events/2023/kcsna/schedule/#cfp>

Schedule highlights:

- **10:45am - 11:15am** Can We Make Kubelet Lean and Mean? <https://sched.co/1Sp9Z>
- **11:15am - 11:45am:** Implementing a big feature on an example of a Sidecar container
KEP <https://sched.co/1Sp9i>
- **4:00pm - 4:30pm** Endless extension of kubernetes to support a variety of devices
<https://sched.co/1SpAs>

6:30-night Kubernetes contributor summit Social

- TODO location

Tuesday, Nov 7, 2023 (first day)

2:30pm - 3:05pm Advancing Memory Management in Kubernetes: Next Steps with Memory QoS - Dixita Narang, Google & Antti Kervinen, Intel <https://sched.co/1R2nL>

3:25pm - 4:00pm Unlocking the Full Potential of GPUs for AI workloads on Kubernetes - Kevin Klues, Nvidia <https://sched.co/1R2oG>

Wednesday, Nov 8, 2023

11:55am - 12:30pm: Kubernetes SIG Node Intro and Deep Dive

- Sergey Kanzhelev, Google & Mrunal Patel, Red Hat
- <https://sched.co/1R2qd>

5:25pm - 6:00pm The Hidden Heroes Behind AI: Making Sense of GPUs and TPUs in K8s

- David Porter, Google & Evan Lezar, NVIDIA
- <https://sched.co/1R2sf>
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Thursday, Nov 9, 2023 (last day)

11:55am - 12:30pm: Sidecar Containers Are Built-in to Kubernetes: What, How, and Why Now?

- Todd Neal, Amazon & Sergey Kanzhelev, Google <https://sched.co/1R2tw>

12:45-3:00 SIG Node meet and greet (Meet the Kubernetes Contributor Community)

- <https://github.com/kubernetes/community/issues/7541>
- <https://sched.co/1T2qK>

2:55-3:30pm Lifting the Hood - to Take a Look at the Kubernetes Resource Management Evolution:

- <https://sched.co/1R2vE>