**Kernel and Virtualization Working Group**
**26/08/2024**

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# Agenda

- Kernel and Virtualization TSC deepdive was done on 22-08-2024
  - slides
- RISC-V Summit NA 2024
- Open floor (remaining time)

# RISC-V Summit NA 2024

- Sessions accepted for RISC-V summit NA 2024
  - Schedule: https://events.linuxfoundation.org/riscv-summit/program/schedule/
  - RISC-V ACPI is ready for server platforms (Ventana, Sunil & Himanshu)
  - RISC-V RAS error record interface (Ventana, Greg)
  - RISC-V server SoC standardization (Rivos, Ved)
  - RISC-V control flow integrity (Rivos, Ved & George)
  - The benefits of building a new AI accelerators with RISC-V (Google, Martin Maas)
  - Berberis: Dynamic binary translation from RISC-V to x86 on Android (Google, Lev)
  - An adaptive interrupt arch. for extremely timing critical applications (Samsung)
  - Enhance the performance of QEMU RVV load/store (SiFive)
  - SiFive Event Trace (SiFive)
  - … any other sessions from RISE members ??? …

- RISE lounge at RISC-V summit NA 2024

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# Open floor

- Any other topics or issues ??

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