

Linux Plumbers Conference 2023

Tuesday, November 14, 2023

Power Management and Thermal Control MC - "James River Salon B" (2:30 PM - 6:00 PM)

| time | [id] title | presenter |
|---------|-----------------------------------------------------------------------------------------|---------------------------------------------|
| 2:30 PM | [93] Sensors aggregation | BAILON, Alexandre LEZCANO, Daniel |
| 2:50 PM | [99] New thermal trip types | LEZCANO, Daniel |
| 3:10 PM | [118] Use of Netlink for thermal kernel-user notification is problematic | PANDRUVADA, Srinivas |
| 3:30 PM | First Break | |
| 3:45 PM | [157] CPUfreq/sched and VM guest workload problems | DAI, David KANNAN, Saravana |
| 4:00 PM | [165] VM-CPUFreq for x86: Scaling the guest frequency for performance and power savings | Mr KARNY, Wyes |
| 4:15 PM | [153] Virtualized Frequency Control for Telco Workloads | Mr MACNAMARA, Chris PANDRUVADA, Srinivas |
| 4:30 PM | [219] uclamp in CFS: Fairness, latency, and energy efficiency | EGGEMANN, Dietmar RASMUSSEN, Morten |
| 4:45 PM | Second Break | |
| 5:00 PM | [67] Make sync_state()/handoff work for the common clk framework | BOYD, Stephen |
| 5:15 PM | [214] Intel Low Power Mode Daemon on Hybrid CPUs | ZHANG, Rui PANDRUVADA, Srinivas |
| 5:30 PM | [74] Enabling DDR segments on demand during memory pressure for DDR power reduction | RAJAGOPALAN, Sudarshan |
| 5:45 PM | [133] Improving monitoring of power saving states | Mr KARDACH, Stanislaw VAN ASHBROOK, Sven |