Reminder: linux.conf.au 2022 Call for Sessions open + Extended [LWN.net][2]

The linux.conf.au organizers have put out a second, extended call for proposals for the 2022 event, which will be held online starting January 14.

Linux 5.15 Further Tunes Its RISC-V Support - Phoronix [3]

The RISC-V architecture updates have landed in the Linux 5.15 kernel with more software features now being supported.

RISC-V with Linux 5.15 supports new features like the Undefined Behavior Sanitizer (UBSan) now working on the architecture for detecting undefined behavior within the kernel. There is also now support for PC-relative instructions in KProbes, support for the hlt/nohlt kernel command-line options, and a lot of clean-ups.

NVIDIA 470 Driver Now Works With Wayland Composer Sway - itsfoss.net [4]

The implementation of Wayland by NVIDIA has been one of the greatest technological battles ever seen in Linux. The graphics processing giant did not give its arm to twist by maintaining its bet on EGLStreams as a buffer for Wayland, while the rest, including Intel and AMD, bet on the GBM standard.
After many years of tug of war, Intel’s future return to the dedicated graphics market, the precipitous demise of Xorg, and above all the failure of EGLStreams itself forced NVIDIA to rectify to adopt GBM, further seeing the high odds that Wayland will be set by default in the next Ubuntu LTS.

Source URL: http://www.tuxmachines.org/node/155345

Links:
[2] https://lwn.net/Articles/868500/rss