

XDC 2023 - X.Org Developer's Conference 2023

Tuesday 17 October 2023

Main Track: Main Track (09:00-17:35)

time	[id] title	presenter
09:00	[52] Tuesday Opening Session	IGLESIAS GONSÁLVEZ, Samuel
09:20	[15] The rainbow treasure map: advanced color management on Linux with AMD/Steam Deck	WEN, Melissa
09:45	[36] Rainbow Frogs: HDR + Color Management in Gamescope/SteamOS	ASHTON, Joshua
10:10	[1] Nouveau/NVK update	EKSTRAND, Faith
10:55	Break	
11:25	[2] Writing compilers in Rust	EKSTRAND, Faith
12:15	[40] Unleash the (graphics) magic	ASAHI, Lina ROSENZWEIG, Alyssa
13:00	Lunch	
14:00	[20] Zink: reducing stutters with uber shaders	MANISCALCO, Antonino
14:50	[23] Status of KUnit tests on DRM subsystem	GRILLO QUEIROZ CABRAL, Arthur GALLO FILHO, Carlos Eduardo
15:15	[32] GSoC 2023: wlroots frame scheduling	HUDSON, Rose
15:35	Break	
16:00	[39] Improving the World's Slowest Raytracer	VOCK, Friedrich
16:50	[19] Freedreno on Android	FRYZEK, Lucas

Wednesday 18 October 2023

Main Track: Main Track (09:00-17:50)

time	[id] title	presenter
09:00	[53] Wednesday Opening Session	IGLESIAS GONSÁLVEZ, Samuel
09:15	[28] How does the Mesa3D CI manage to balance fast-paced development and quality of the code?	HEIDELBERG, David BLANCH TORNÉ, Sergi
10:05	[37] Hosting a CI system at home - Slaying the regression dragon to bring stability to driver kingdom	ROUKALA (NÉ PERES), Martin ENGESTROM, Eric HEIDELBERG, David
10:50	Break	
11:20	[5] Automated graphical testing on real hardware: adventures with OpenQA	THURSFIELD, Sam
11:45	[22] On-going challenges in the Raspberry Pi driver stack: OpenGL 3, Vulkan and more	TORAL, Iago Mr SUAREZ, Juan A. CANAL, Maíra
12:10	[44] Rusticl Status Update	HERBST, Karol
12:35	[10] Status Update of the VKMS DRM driver	CANAL, Maíra WEN, Melissa
12:55	Lunch	
14:25	[8] Having fun with GPU resets in Linux	ALMEIDA, André
15:15	[25] Defense in Depth: Isolating mesa from the kernel	CLARK, Rob
15:35	Break	
16:00	[7] Xen based GPU virtualization - VirtIO/Passthrough	HUANG, Ray
16:25	[9] Linux DRM Bridge: A Potential Replacer for the DRM Encoder to Standardise a Single API?	TEKI, Jagan
16:50	[54] Board of Directors Meeting	

Thursday 19 October 2023

Main Track: Main Track (09:00-16:00)

time	[id] title	presenter
09:00	[55] Thursday Opening Session	IGLESIAS GONSÁLVEZ, Samuel
09:15	[31] With great power comes less responsibility	BREZILLON, Boris KRUMMRICH, Danilo
10:05	[30] DRM MSM Display and Graphics Update	KUMAR, Abhinav BARYSHKOV, Dmitry CLARK, Rob
10:50	Break	
11:20	[38] etnaviv: status update	GMEINER, Christian
11:45	[13] Debugging GPU faults: QoL tools for your driver	PILIAIEV, Danylo
12:35	[29] Wayland Shells for Embedded Systems	TRETTNER, Michael
12:55	Lunch	
14:00	[27] Wayland driver for Wine: The story so far	FRANTZIS, Alexandros
14:50	[12] Wine & Windowing - An Impedance Mismatch	HILER, Arkadiusz
15:15	[49] State of the X.Org Foundation	VETTER, Daniel
15:30	Break	

Main Track: Closing Session (17:20-17:35)

time	[id] title	presenter
17:20	[56] Closing Session	IGLESIAS GONSÁLVEZ, Samuel