



# GStreamer Conference 2025

## Thursday 23 October 2025

### Room 2 (10:20-11:05)

time	[id] title	presenter
10:20	[34] Hardware-Accelerated Live Broadcasting of Uncompressed ST 2110 Streams with GStreamer leveraging NVIDIA GPUs and NICs	JINO, Johan

### Room 2 (11:25-13:05)

time	[id] title	presenter
11:25	[31] Tools to profile a video encoder	NIETO MUNOZ, Diego
12:00	[45] Virtual Hardware: Emulating a Video4linux Hardware Decoder	SCHMIDT, Jan
12:35	[33] VVC/H.266 Alpha Channel support in GStreamer	MORALES ALASTRUEY, Andoni

### Room 2 (14:15-15:45)

time	[id] title	presenter
14:15	[22] WirePlumber, present challenges and future directions	BOUZAS, Julian
14:50	[35] The road to Enhanced FLV and RTMP in GStreamer	Mr KANAKAMALLA, Taruntej
15:25	[12] Enabling I-frame playlists with HLS CMAF	Mr MAITY, Sanchayan

### Room 2 (16:00-16:55)

time	[id] title	presenter
16:00	[18] Making GStreamer Go!	BARTEL, Wilhelm
16:35	[28] Region-Based Compression in GStreamer	TOBIESON, Axel

# Friday 24 October 2025

## **Room 2 (09:45-11:10)**

time	[id] title	presenter
09:45	[10] PipeWire's pipeline operation vs GStreamer's explained	KIAGIADAKIS, George
10:30	[4] Improving WebRTC datachannel performance	LJUNGDAHL, Emil

## **Room 2 (11:30-13:10)**

time	[id] title	presenter
12:15	[11] GstWebRTC in WebKit, current status & plans	NORMAND, Philippe
12:50	[42] Why Keep a Thread Running? Meet GstBaseldleSrc	CELIS GUZMAN, Camilo

## **Room 2 (14:20-15:25)**

time	[id] title	presenter
14:20	[8] Lessons Learned	Mr AYDIN, BUMİN KAN
14:50	[30] Gst.wasm season 3	ZAPATA, Jorge ORCCÓN, Fabián

## **Room 2 (15:40-16:50)**

time	[id] title	presenter
15:40	[6] Cutting audio latency with bidirectional WebRTC	SJÖLUND, Albert
16:05	[43] dcSCTP in GStreamer	Mr BELOQUI, Tulio
16:30	[32] Fluster news	GONZALEZ, Rubén