

Modern Languages & Infrastructure at QCon London 2026

Sessions

Unconference: Native Languages

Monday Mar 16

Teaching Your Compiler to Do the Heavy Lifting on Modern CPUs

Wednesday Mar 18

Details coming soon.

Navigating the Realities of Global Multi-Cloud Resilience

Monday Mar 16

Details coming soon.

Designing Language-Agnostic Plugin Systems With Webassembly and Extism

Monday Mar 16

Imagine a world where anyone could write plugins/extensions in any languages that interop with the application, regardless of your stack. Extism makes that real by using WebAssembly.

Shivay Lamba

Developer Experience Engineer @Qualcomm, Google Summer of Code Admin @Jenkins

Navigating the Edge of Scale and Speed for Physics Discovery

Wednesday Mar 18

Details coming soon.

Thea Klæboe Arrestad

Particle Physics and Real-Time ML @CERN @ETH Zürich

A Deterministic Simulation Testing (DST) Journey: From WASM in Go to State Machines in Rust

Monday Mar 16

Deterministic simulation testing finds bugs by exploring random execution paths, injecting failures, and letting you replay any failure with a single starting seed.

Alfonso Subiotto

Software Engineer @Polar Signals

Introducing Tansu.io -- Rethinking Kafka for Lean Operations

Tuesday Mar 17

What if Kafka brokers were ephemeral, stateless and leaderless with durability delegated to a pluggable storage layer?

Peter Morgan

Founder @tansu.io
