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Wednesday 11th September 2024

Time	Speaker	Presentation Title
08:00-08:45	Tea & Coffee available	Registration
08:45-09:00	Team	Team Keynote & Announcements
09:00-09:15		Konrad Technologies - Headline Sponsor
09:15-09:45	Chris Knight	Controlling large scale systems with integrated measurement and motion
09:45-10:15	Michal Wnertszak	One WebVI to rule (and print) them all!
10:30-11:15	Break	
11:15-11.45	Allen C Smith	Decoupling in Practice: How Good Software Engineering Can Save Your Sanity
11.45-12:15	Olivier Jourdan	How open-sourcing your projects can improve them
12:15		Gold Sponsor – dataTec AG
12:30-13:30	Lunch	
13:30-14:00	Fabiola De La Cueva	What is for sale? Adventures in acqui-hiring
14:00		Tech Cave Premium Sponsor – Pickering Test
14:30-17:00		GDevCon Huddle
15:30	Break	

**Evening Social Event – Sophie’s Brauhaus, Marienstraße 28, 70178 Stuttgart
7pm for 7.30pm**



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Thursday 12th September 2024

Time	Speaker	Presentation Title
8:45	Team	Welcome
8:45-09:15	Wiebe Walstra	A sublime dive into Arrays and Strings
09:15-9:45	Petru Tarabuta	LabVIEW Errors Deep Dive
9:45-10.15	Mark Randel	Determinism & Memory Allocations in LabVIEW (Not boring... I promise!)
10:30-11:15	Break	
11:15-11:45	Manu Sebald	gRPC and DQMH - The Perfect Match for Communicating with Non-LabVIEW Applications
11:45-12:15	Emmanuel Beraud	Leveraging the power of TDMS files
12:15		Gold Sponsor – NI
12:30-13:30	Lunch	
13:30-14:00	Chris Clark	Open Source Time Series Database - A Handy Platform for Visualizing Timestamped Data
14:00		Tech Cave Premium Sponsor – Gantner Instruments
14:30-17:00		GDevCon Huddle
15:30	Break	



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Friday 13th September 2024

Time	Speaker	Presentation Title
8:45	Team	Welcome
8:45-09:15	Jens Christian Ostergaard Andersen	Going against Darren's advice: Being successful with PPLs as shared components.
09:15-9:45	Scott Melin	DevOps and LabVIEW: We shouldn't, but we did, and you can too!
9:45-10.15	Niko Naredi Rainer	LabVIEW on Azure DevOps: Using One Platform for Your Pipeline
10:30-11:15	Break	
11:15-11:45	Dmitry Sagatelyan	Clean Architecture – Why, When and How to Protect Your Code from the Framework
11:45-12:15	Sam Taggart	Approval Testing - An Alternative to Traditional Unit Testing
12:30-13:30	Lunch	
13:30-14:00	Chris Roebuck	Frameworks are great but shouldn't you roll your own at least once?
14:00	Team	Wrap Up
14:15-17:00		GDevCon Huddle
15:30	Break	



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Huddle Sessions – Rooms To be Confirmed On Day

Day	Time	Topic	Facilitator
Wed	02:45	- DQMH Decisions behind the Design	Fab, Joerg (and maybe others)
		- How to contribute to an open source project	Olivier Jourdan
		- Test Driving a Driver	Anton Sundqvist
		- TMiLV Live! Part 1	Steve Watts
	04:00	- Community Discussion: Open Source Actor Framework	Allen C Smith
Thurs	02:45	- Integrating C/C++ Code with LabVIEW	John Medland
		- Learning via games	Sam Taggart
		- Define an Actor Framework Success Package	Allen C Smith
	04:00	- HSE Open Source Offerings	#teamhampelsoft
		- RabbitMQ client for LabVIEW	Nicolas Bats
Fri	02:45	- TMiLV Live! Part 2	Steve Watts
		- Forum on refactoring tools in LabVIEW	Anton Sundqvist and Sam Taggart
		- Industrial Protocols	NI (Emerson R&D)
	04:00	- Large-scale software deployment as independent components	Matthias Baudot
		- Ooching into using AI in your daily workflow	Nancy Henson
04:00	- RPC framework in LabVIEW	Nicolas Bats	
	- Antidoc/Asccidoc/Helper Loop timing API code review	Olivier Jourdan	
	- Workers for LabVIEW Demonstration	Peter Scarfe	