Americas CLA Summit 2019 Agenda

TUESDAY

CLA Summit Kickoff Social, The Hideout Pub, 12164 Mopac Expy, Austin, Tx 78757, Social Hours: 7:30 - 10:00 pm +

Day 1 - Future Proofing Your Software and Your Business

DAY 1 - WEDNESDAY

Room	1S13	1S14	1S15	Café 1
8:00 - 9:00	Registration *Building C Lobby*			
9:00 - 9:10	Welcome *CLA Summit Co-chairs*			
9:10 - 9:50	Keynote: How to Leave a Legacy Without Leaving Legacy Software *Sarah Zalusky*			
10:00 - 10:50	Future Proofing Begins With Your People - Lessons Learned from My Life on the Outside *Brian Powell*			
11:00 - 11:50	NI Presents: G Interfaces *Stephen Loftus-Mercer*			
11:50 - 1:00	Lunch			
1:00 - 1:50	**Future Proofing Demonstrated With Agile Actors** *Dave Snyder*	**NI Presents: An In-Depth Exploration of Libraries in LabVIEW NXG** *Taylor Riche*	**Unit Testing at Mock Speed** *Samuel Taggart*	**Building Distributed Systems with LabVIEW and ZeroMQ** *Maciej Kolosko*
2:00 - 2:50	**You're Doing It Wrong: Avoidable Asynchronous Headaches** *Ethan Stern*	**Unit Testing at Mock Speed** *Samuel Taggart*	**Why You Should (not?) Write Your Own Framework** *Christopher Stryker*	**NI Presents: An In-Depth Exploration of Libraries in LabVIEW NXG** *Taylor Riche*
3:00 - 3:50	**Test Driven Development in Actor-Oriented Systems** *Allen C Smith*	**Design for Research (A Case Study of Building a Research Metal 3D Printer)** *Damien Gray*	**Building Distributed Systems with LabVIEW and ZeroMQ** *Maciej Kolosko*	**Why You Should (not?) Write Your Own Framework** *Christopher Stryker*
4:00 - 5:00	7x7 Presentations			
6:00 - 9:00	CLA Dinner and Networking Event, Maggiano's Little Italy, 10910 Domain Dr. #100, Austin, Tx 78758, Social Hour: 6 - 7 PM, Dinner: 7 - 9 PM			

Day 2 - Facing Forward: UI and UX in LabVIEW

DAY 2 - THURSDAY

Room	1S13	1S14	1S15	Café 1
9:00 - 9:10	Welcome			**CLA Recertification Exam** *(Building B, Training Room #2)*
9:10 - 10:00	Don't Be a Cyclops *Jon McBee*			
10:00 - 10:50	Futureproofing Software with Clean Architecture *Dmitry Sagatelyan*			
11:00 - 11:50	NI Presents: LabVIEW Roadmap *Deb Burke*			
11:50 - 1:00	Lunch			
1:00 - 1:50	How YOU Can Design Amazing Looking UIs *Jim Kring*			
2:00 - 2:50	**Making Modern UIs with LabVIEW** *Steve Ball*	**Encapsulating and Reusing your UI Code** *Quentin "Q" Alldredge*	**NI Presents: The Future of LabVIEW NXG Panels in HTML** *Rita Prather*	**Composition Up Front: A Good UI is an Abstracted UI** *Ethan Stern*
3:00 - 3:50	**Composition Up Front: A Good UI is an Abstracted UI** *Ethan Stern*	**Making Modern UIs with LabVIEW** *Steve Ball*	**NI Presents: WebVIs** *Rita Prather, Darin Gillis*	**UI/UX Considerations When There is No Keyboard or Mouse** *Quentin "Q" Alldredge*
4:00 - 5:00	7x7 Presentations			
5:00 - 6:30	Happy Hour and Poster Session *(Building C Outdoor Canopy)*			
	Make a Friend and Go to Dinner			

Room	1S13	1S14	1S15	Café 1
	Day 3 - Saving Time: Optimization and Performance			
9:00 - 9:10	**Welcome**			
9:10 - 9:50	**Keynote** *Jeremy Marquis*			
10:00 - 10:50	**GCentral: Removing Barriers to a Collaborative Community** *Chris Cilino, Quentin "Q" Alldredge*			
11:00 - 11:50	**NI Presents: Quick! Drop Your VI Execution Time!** *Darren Nattinger*			
11:50 - 1:00	**Lunch**			
1:00 - 1:50	**Sharing LabVIEW Code: What Tools are Good for What?** *Andrew Heim, Tanner Blair*	**NI Presents: Reusable Add-on Libraries** *Sumedha Ganjoo*	**JIVE: Jira Integration in LabVIEW** *Chris Roebuck*	**Software Test Lab**
2:00 - 2:50	**What's New in GPM** *Derek Trepanier*	**Sharing LabVIEW Code: What Tools are Good for What?** *Andrew Heim, Tanner Blair*	**Composed Event Logger - How Integrating a SOLID Event Logger into your Applications Reduces Time Spent Debugging Problems** *Paul Ross*	
3:00 - 3:50	**Scripting to Save Time** *Daniel Coons*			
4:00 - 5:00	**Discussions and Closing**			

DAY 3 - FRIDAY