

2017 SouthEast LinuxFest Final Schedule

Press/Media/Inquiries: info@southeastlinuxfest.org

Friday June 9th, 2017

Room	EFF	FSF	Oracle	PogoLinux
Event	Zero to DBA (Evening)		Networking Boot Camp	
9:00 – 10:00	Introduction To Elasticsearch: Diagram Time! Nik Everett	Getting Started With OpenStack Brandon Bruce	Fundamentals of IP Networking Wes Morgan	Introduction To OpenHAB Kirk Carlson
10:15 – 11:15	Lessons Learned in Using IoT Devices in Industry Mary Cochran	Does Anybody Really Know What Time It Is? Michael Brewer	Devices and Appliances Wes Morgan	Creating A Stronger Community by Poisoning Our Own Well Eli Marquez
11:30 – 12:30	Lessons Learned From 11 Years Making Machines Born to Run Linux Ryan Sipes	.NET Core Open Source and Cross Platform Development Michael Blanton	Using The Wireshark Network Analyzer Wes Morgan	System Configuration Documentation Tools: What They Are and Why You Need Them Patrick Wallek
12:30 – 1:30	Lunch			
1:30 – 2:30	MySQL 8 Dave Stokes	Regulatory Compliance with Open Source Software Trevor Vaughan	Network Analysis With Wireshark Wes Morgan	Shell Zen: The Fires of Necessity Robert Marshall
2:45 – 3:45	MySQL In the Cloud: Migration, Best Practices, High Availability, Scaling Peter Zaitsev	Learn SELinux with the SELinux Game Brian Bouterse and Dennis Kilban	What You Need To Know: Name System (DNS) Wes Morgan	How To Train Your Manager Paul M. Jones
4:00 – 5:00	All Data is Local Data with PostgreSQL's Foreign Data Wrappers David Beauchamp	Rethinking RAID Dwain Sims	Not Just Bandwidth: Understanding TCP Throughput Wes Morgan	Behavioral Testing for Sysadmins with Serverspec Garrett Honeycutt [Hands on tutorial, bring system with >= ruby 2.1 and a local VM]

BoF Space: 9:00 AM – ??? ... Linode / Black Duck Classrooms

Speaker BBQ Dinner**: 5:30 PM – 6:30 PM ... location TBD at hotel

Geeks With Guns*: 7:00 PM – 8:30 PM ... Blackstone Shooting Sports ... Info/Participate: <https://goo.gl/IT9IZd>

Amateur ("Ham") Radio Technician Exam Cram: 10:00 PM - ??? ... TBD Ballroom

Friday Party Sponsored by Linode: 9:00 PM - ??? ... Oracle/PogoLinux Ballrooms

We will have a selection of beer, wine, and liquor made by small producers throughout the southeast.

(Volunteers/Staff/Sponsors/Speakers/Supporting Attendees/Sharers get in one hour early) ... Info/Participate: <http://goo.gl/0FRCyy>

Expo Hall Flex Day (Optionally open on a per-exhibitor basis)

(* denotes an event that is NOT free to attend | ** denotes a private event)

Saturday June 10th, 2017

Room	EFF	FSF	Oracle	PogoLinux
Event	Zero To DBA (Morning)	/dev/random Track		
9:00 – 10:00	Time Series Data, Internet of Things (Live Demo), and Databases Alexander Rubin	Talking Cars: Engine Computers and MCUs Stephen Kraus	Keynote: Open Government Through Open Source Lisa Ridley and Johnnie Fox	
10:15 – 11:15	JSON Data and MySQL Dave Stokes	Patents, Copyrights, and Trademarks: Or Why The Future Might Curse Us Deb Nicholson	Why Rust / Why Not Rust Doug Goldstein	Securing Automated Decryption Nathaniel McCallum
11:30 – 12:30	Explore the PostgreSQL Universe Debbie Cerda	Chewie vs Jar-Jar: Rethinking Racism, Angry Fans, and Alien Sidekicks in Star Wars Nicholas Wanberg	DevOps As A 12-Step Program Mykel Alvis	TrueOS: A Rolling FreeBSD with OpenRC Joe Maloney
12:30 – 1:30	Lunch			
1:30 – 2:30	Everyday Programming for Everyday Problems Tyler Langlois	Home Brew Lab Mike Canada	Open Source At Microsoft Michael Blanton	Doing Networking At ScaLE Zach Underwood
2:45 – 3:45	Automation Nation: Vagrant and Ansible Simplified Robert Marshall	How To: Public Speaking Jason Edgecombe	Working In The Open Jason Plum	Testing Networks with Open Source Tools Jim Salter
4:00 – 5:00	Hide Yo Apps, Hide Yo APIs Alan Chavez	A Brief History of the Weird Side of Computing Dave Stokes	Tech Addiction: Time For A Classroom Intervention Robinson Tryon	Your Project Needs A Code of Conduct: OR ELSE Paul M. Jones
5:15 – 6:15	Qubes OS – A Reasonably Secure Operating System Jean-Phillippe Ouellet	3-D: DKIM, DMARC and Deliverability Chuck Aurora	Keynote: Weaponizing The Internet: Lessons From the WWI Arms Race Jeff Propes	

Amateur ("Ham") Radio Exam: 4:00 PM ... Linode/Black Duck Classrooms
 RAFFLE GIVEAWAY (Attendee and PogoLinux Workstation): 6:20 PM ... Oracle/PogoLinux Ballrooms
 GPG KeySigning: 8:00 PM ... TBA Ballroom

LAN Party: 8:00 PM - ??? ... TBA Ballroom ... BYOC ... Games: Garry's Mod (Prop Hunt), Team Fortress 2, BZFlag

Party Sponsored By TBA: 9:00 PM - ??? ... Oracle/PogoLinux Ballrooms
 We will have a selection of beer, wine, and liquor made by small producers throughout the southeast.
 (Volunteers/Staff/Sponsors/Speakers/Supporting Attendees/Sharers get in one hour early) ... Info/Participate: <http://goo.gl/0FRCyy>

BoF Space: 9:00 AM – 3:45 PM ... 6:15 PM - ??? ... Linode/Black Duck Classrooms
 Expo Floor Open 9:00 AM – 6:15 PM
 (* denotes an event that is not free to attend)

Sunday June 11th, 2017

Room	EFF	FSF	Oracle	PogoLinux
Event				
9:00 – 10:00	Build Your Own Router With OpenWRT Ian Geiser	Deploying A Multi-Service App In Kubernetes Michael Hrivnak	Amateur Radio: Past, Present, and Future Ben Williams	Portable Raspberry Pi and Sample Projects David Simmons
10:15 – 11:15	A Bug In Your Ear: Patching The People Side Deb Nicholson	How To Build A Continuous Deployment Pipeline Garrett Honeycutt	Hiring/Becoming A Junior Systems Administrator Jason Edgecombe and Marshall "Mark" Hamrick	Infrastructure As Code (IaC): A DevOps Philosophy Jas Eckard
11:30 – 12:30	GPG Basics and Best Practices Nick Bebout	Make Money Doing What You Love Jim Salter	Live Stream Jitsi Meet To YouTube Ben Francis	Configuration Manage all 320,000 Files On A Host Brian Bartholomew
12:30 – 1:30	Lunch			
1:30 – 2:30	I've Got A Patent Fever and the Only Cure Is More Community Robinson Tryon	GUIX: Functional Package Management for Developers and Administrators James Richardson	From Test To Production with Containers Dennis Kliban	Securing A-MQ Brokers Mary Cochran
2:45 – 3:45	TV Show Using Open Source Montario Fletcher	Dev'ing With Alexa: Learning The Basics of Building A Skill in Alexa with .NET Terrance Smith	Wrongly Dockering About to Test Ansible Mauricio Tavares	Welcome to Visual Bash Paul Flint

BoF Space: 9:00 AM – 3:45 PM: Linode/Black Duck Classrooms
Expo Floor Open 9:00 AM – 3:00 PM

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