# 2014 SouthEast LinuxFest Draft Schedule 1.2

# Subject to some rearranging Highlighted items are tentative

Press/Media/Inquiries: info@southeastlinuxfest.org

### Friday June 20<sup>th</sup>, 2014

Room	ТВА	ТВА	ТВА	TBA
Event	SELF Track	SELF-Centered Security	SELF Track	Puppet Training (Mor.) Zero To DBA (Eve.)
9:00 – 10:00	The Anti-Cloud:Headless Archlinux on a Pogoplug Ben Francis	Introduction to the Advanced Security Features of the Xen Project Hypervisor Russell Pavlicek	An introduction to CGroups Andy Grimm	Test Driven Development with Puppet Garrett Honeycutt
10:15 – 11:15	Hello, Ruby! Robert Marshall	Historical Perspectives on Computer Security C. Thomas Stover	What Communities Can Learn from Buffy the Vampire Slayer Rikki Endsley	(Continued)
11:30 – 12:30	Tour of an Elasticsearch Application Nik Everett	The Joy of DNSSECs Chuck Aurora	Raspberry Pi Hacks Tom Callaway	(Continued)
12:30 – 1:30				
1:30 – 2:30	Systemd Tom Callaway	IPv6 Security Joni Julian	PBI v10: Application Management Made Easy Ken Moore	MySQL 5.7 What is new, what is changing, and what we are breaking Dave Stokes
2:45 – 3:45	Old Timer Slackware Ragchew David Cantrell	Avoiding the stupid when deploying two-factor authentication Nick Owen	How You Currently AREN'T Delivering Software Mykel Alvis	Insane NoSQL speeds with MariaDB and HandlerSocket Daniel Bartholomew
4:00 – 5:00	Trolls Aren't the Only Threat Under the Bridge Deb Nicholson	An Analysis of Heartbleed Jeff Propes	Brython: Not Celtic, Pythonic! Francois Dion	MariaDB 10: Your MySQL alternative Colin Charles

Pre-Party: 8:00 PM - ??? ... TBD BsidesCLT Capture The Flag: TBD

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

#### Saturday June 21<sup>st</sup>, 2014

Room	TBA	ТВА	TBA	TBA
Event	SELF Track (Mor.) Zero to DBA (Eve.)	SELF Track	SELF Track	BSidesCLT
9:00 – 10:00	Keynote:	Maintaining Privacy In The Digital Age		
		Alan Hicks		
10:15 – 11:15	SQLite as an Application File Format	How to Get One of These Awesome Open Source Jobs	Demystifying SSL: Putting the S in HTTPS	BsidesCLT Speaker
	Richard Hipp	Mark Atwood	Jeff Propes	
11:30 – 12:30	Making Pointers Point Andrew Psaltis	Is Big Data like high school sex, lots of talk but little action?	Demystifying SSL: From Zero to Certificate Authority	BsidesCLT Speaker
		Dave Stokes	Jeff Propes	
12:30 – 1:30				
1:30 – 2:30	MySQL Queries Damned Lies and Best Guesses	Docker: Containerize All The Things	ZFS 101	BsidesCLT Speaker
	Dave Stokes	Tim Fowler	Dru Lavigne	
2:45 – 3:45	Architecture and Design of	Providing WIFI for SELF	Hands on ARMs	BsidesCLT Speaker
	MySQL Powered Applications	Zach Underwood	Jason Plum	
	Peter Zaitsev			
4:00 – 5:00	MaxScale - An Advanced Proxy for MySQL	Non-Coders Wanted: How to Get and Keep Non-technical Volunteers	The Tiny Dirty Window We See You Through	BsidesCLT Speaker
	Max Mether	Deb Nicholson	Mykel Alvis	
5:15 – 6:15	Keynote:	The Linux Game Industry		
		Ryan "Icculus" Gordon		

Party: 9:00 PM - ??? ... TBD

Amateur ("Ham") Radio Exam\*: TBD

Expo Floor Open 9:00 AM – 5:00 PM

(\* denotes an event that is not free to attend)

### Sunday June 22<sup>nd</sup>, 2014

Room	ТВА	TBA	TBA	TBA
Event	SELF Track	SELF Track	SELF Track	Puppet Training
9:00 – 10:00	Linux Must-Haves: Programs I Can't Believe Aren't in the Default Distro Installation Jās Eckard	Welcome to IPv6 Joni Julian	A Case for Erlang C. Thomas Stover	Test Driven Development with Puppet (This is a repeat of Friday's session for those who couldn't make it) Garrett Honeycutt
10:15 – 11:15	Geek Empowerment: The Real Heart of Open Source Russell Pavlicek	Driving AWS with Ansible Joseph S. Tate	You know, for kids! 7 ideas for improving tech education in schools Rikki Endsley	(Continued)
11:30 – 12:30	Becoming a Rails Developer - the Rest of the Story Nate McConnell	Baby You Can Drive My Cloud Scott Suehle	Speed your development into high gear with OpenShift Peter Larsen	(Continued)
12:30 – 1:30		Scott Sdeme		
1:30 - 2:30	Xen Project 4.4: Features and Futures Russell Pavlicek	SSH and friends Bill Farrow	FreeRADIUS for AAx Joni Julian	(Continued)
2:45 – 3:45	10 Ways to Convince Your Staff to Drink the Open Source Kool Aid Steve Burge	Open Source Tools in Teaching Barry Peddycord III	Virtualization with Linux KVM Jim Salter	(Continued)

Expo Floor Open 9:00 AM – 3:00 PM

BSDA Certification\*: 11:00 AM LPI Certification\*: 11:00 AM

(\* denotes an event that is not free to attend)