PYCON 2013 TALKS SCHEDULE

Events / Conference Talk Schedule

March 15, 2013

	Mission City	Grand Ballroom CD	Grand Ballroom GH	Grand Ballroom EF	Grand Ballroom AB	Great America
07:00AM	Registration and speaker lounge open					
08:00AM	Breakfast					
09:00AM	Opening Statements (/2013/schedule/presentation/218/) Jesse Noller					
09:30AM	Keynote (/2013/schedule/presentation/213/) Eben Upton					
10:10AM	Break					
10:50AM	**Gittip: Inspiring Generosity (/2013 /schedule /presentation/116/)** Chad Whitacre S (/2013/schedule /session/1/)	**Messaging at Scale at Instagram (/2013 /schedule /presentation/106/)** Rick Branson S (/2013/schedule /session/4/)	**How to Except When You're Excepting (/2013/schedule /presentation/35/)** Esther Nam S (/2013/schedule /session/7/)	**Composability Through Multiple Inheritance (/2013 /schedule /presentation/110/)** Łukasz Langa S (/2013/schedule /session/10/)	**How the Internet works (/2013/schedule /presentation/50/)** Jessica McKellar S (/2013/schedule /session/13/)	**The Naming of Ducks: Where Dynamic Types Meet Smart Conventions (/2013 /schedule /presentation/38/)** Brandon Rhodes S (/2013/schedule /session/16/)
11:30AM	**Funding and Coordinating Python Projects via Non-Profits (/2013 /schedule /presentation/48/)** Bradley M. Kuhn S (/2013/schedule /session/1/)	**This Old Video Site: How PBS streams video - and you can too! (/2013/schedule /presentation/133/)** Edgar Roman S (/2013/schedule /session/4/)	**Rethinking Errors: Learning from Scala and Go (/2013 /schedule /presentation/52/)** Bruce Eckel S (/2013/schedule /session/7/)	**The End Of Object Inheritance & The Beginning Of A New Modularity (/2013 /schedule /presentation/68/)** Augie Fackler, Nathaniel Manista S (/2013/schedule /session/10/)	**Scrapy: it GETs the web (/2013/schedule /presentation/135/)** Asheesh Laroia S (/2013/schedule /session/13/)	**Windows 8 Apps and Python (Making Money in the Windows App Store) (/2013 /schedule /presentation/127/)** Steve Dower S (/2013/schedule /session/16/)
12:10PM	**So you want to write an interpreter? (/2013 /schedule /presentation/44/)** Alex Gaynor S (/2013/schedule /session/1/)	**Making DISQUS Realtime. (/2013 /schedule /presentation/46/)** Adam Hitchcock S (/2013/schedule /session/4/)	**API Design for Library Authors (/2013 /schedule /presentation/39/)** Chris McDonough S (/2013/schedule /session/7/)	**Better Documentation Through Automation: Creating Sphinx Extensions (/2013 /schedule /presentation/89/)** Doug Hellmann S (/2013/schedule /session/10/)	**The Magic of Metaprogramming (/2013/schedule /presentation/99/)** Jeff Rush S (/2013/schedule /session/13/)	**Kivy: Building GUI and Mobile apps with Python (/2013 /schedule /presentation/63/)** Thomas Hansen, Mathieu Virbel S (/2013/schedule /session/16/)
12:40PM		Lunch		Lunch		Lunch
12:55PM	Lunch		Lunch		Lunch	
01:40PM						
01:55PM	**PyPy without the GIL (/2013/schedule /presentation/37/)** Armin Rigo S (/2013/schedule /session/2/)	**You can be a speaker at PyCon! (/2013 /schedule /presentation/54/)** Anna Ravenscroft S (/2013/schedule /session/5/)	**Twisted Logic: Endpoints and Why You Shouldn't Be Scared of Twisted (/2013/schedule /presentation/40/)** Ashwini Oruganti S (/2013/schedule /session/8/)		**Measuring and modeling the complexity of children's books (/2013/schedule /presentation/132/)** Jeff Elmore S (/2013/schedule /session/14/)	**Python 3.3: Trust Me, It's Better than 2.7 (/2013/schedule /presentation/117/)** Brett Cannon S (/2013/schedule /session/17/)

04:00PM	Break	Break		Break	
04:15PM			Break		
04:30PM	**Elasticsearch (Part 1): Indexing and Querying (/2013/schedule /presentation/100/)** Erik Rose S (/2013/schedule /session/3/)	**Awesome Big Data Algorithms (/2013 /schedule /presentation/53/)** Titus Brown S (/2013/schedule /session/6/)	**EduPsych Theory for Python Hackers: A Whirlwind Overview (/2013/schedule /presentation/98/)** Mel Chua S (/2013/schedule /session/9/)	**Deploy your Python app in 5 min with a PaaS (/2013/schedule /presentation/118/)** Nate Aune S (/2013/schedule /session/12/)	**If You Should /sc /preser Bria S (/201 /ses**
05:10PM	**Whoosh, the open-source Python search library (/2013 /schedule /presentation/60/)** Matt Chaput S (/2013/schedule /session/3/)	**SimpleCV - Computer Vision using Python (/2013/schedule /presentation/65/)** Katherine Scott S (/2013/schedule /session/6/)	**Planning and Tending the Garden: The Future of Early Childhood Python Education (/2013 /schedule /presentation/96/)** Kurt Grandis S (/2013/schedule /session/9/)	**Make More Responsive Web Applications with SocketIO and GEvent (/2013/schedule /presentation/59/)** Luke Sneeringer S (/2013/schedule /session/12/)	**Write the /sc /preser Jame S (/201 /ses**
05:40PM	Lightning talks				
06:40PM					

March 16, 2013

	Mission City	Grand Ballroom CD	Grand Ballroom GH	Grand Ballroom EF	Grand
07:00AM	Registration and speaker lounge open				
08:00AM	Breakfast				
08:30AM	Lightning talks				
09:00AM	Keynote (/2013/schedule/presentation/214/) Jessica McKellar				
09:40AM	Keynote (/2013/schedule/presentation/215/) Raymond Hettinger				
10:20AM	Break				
10:50AM	**Boundaries (/2013 /schedule /presentation/61/)** Gary Bernhardt S (/2013/schedule /session/19/)	**Python for Robotics and Hardware Control (/2013/schedule /presentation/78/)** Jonathan Foote S (/2013/schedule /session/22/)	**Python's Law (/2013 /schedule /presentation/131/)** Stephen McJohn S (/2013/schedule /session/25/)	**Getting started with automated testing (/2013/schedule /presentation/83/)** Carl Meyer S (/2013/schedule /session/28/)	**5 powe featu /sc /preser Carlos S (/201 /ses**

Time					
12:55PM	**Lunch**	**Lunch**	**Lunch**	**Lunch**	
01:40PM		**Designers + Developers: Collaborating on your Python project (/2013/schedule/presentation/56/)** Julia Elman, Mark Lavin		**Solid Python Application Deployments For Everybody (/2013/schedule/presentation/49/)** Hynek Schlawack	
01:55PM	**How (Not) To Build An OSS Community (/2013/schedule/presentation/55/)** Daniel Lindsley **S (/2013/schedule/session/20/)**	**S (/2013/schedule/session/23/)**	**Teaching with the IPython Notebook (/2013/schedule/presentation/122/)** Matt Davis **S (/2013/schedule/session/26/)**	**S (/2013/schedule/session/29/)**	**TBA (/2013/presen** Jerem **S (/201 /ses**
02:35PM	**Who are we? A sociological analysis of the indigenous Python tribe (/2013/schedule/presentation/141/)** Jacqueline Kazil **S (/2013/schedule/session/20/)**	**Logical Failures (/2013/schedule/presentation/115/)** Luke Sneeringer **S (/2013/schedule/session/23/)**	**Building full-stack scientific applications in Python (/2013/schedule/presentation/67/)** Luke Lee **S (/2013/schedule/session/26/)**	**Chef: Automating web application infrastructure (/2013/schedule/presentation/87/)** Kate Heddleston **S (/2013/schedule/session/29/)**	**Custo Django How a (/2013 /preser** Laksh **S (/201 /ses**
03:15PM	**Community Event Planning (/2013/schedule/presentation/94/)** Christie Koehler **S (/2013/schedule/session/20/)**	**Let Them Configure! (/2013/schedule/presentation/109/)** Łukasz Langa **S (/2013/schedule/session/23/)**	**Numba: A Dynamic Python compiler for Science (/2013/schedule/presentation/130/)** Travis Oliphant, Siu Kwan Lam, Mark Florisson **S (/2013/schedule/session/26/)**	**Making Apache suck less for hosting Python web applications. (/2013/schedule/presentation/80/)** Graham Dumpleton **S (/2013/schedule/session/29/)**	**Beyond Secure A with Mo (/2013 /preser** Dan **S (/201 /ses**
03:45PM		**Break**		**Break**	
04:00PM	**Break**		**Break**		
04:15PM					
04:30PM	**Sink or swim: 5 life jackets to throw to New Coders (/2013/schedule/presentation/144/)** Lynn Root **S (/2013/schedule/session/21/)**	**All-Singing All-Dancing Python Bytecode (/2013/schedule/presentation/47/)** Larry Hastings **S (/2013/schedule/session/24/)**	**Getting Python and Django Through Your Java Shop Front Door (with Jython) (/2013/schedule/presentation/102/)** Frank Wierzbicki **S (/2013/schedule/session/27/)**	**Crypto 101 (/2013/schedule/presentation/74/)** Laurens Van Houtven **S (/2013/schedule/session/30/)**	**Porting to Pyth /s /prese** Jacob **S (/201 /ses**
05:10PM	**Lessons Learned in Teaching Python (/2013/schedule/presentation/81/)** Alexandra Strong, Christine Cheung **S (/2013/schedule/session/21/)**	**MTO On Blast: Using Python's Natural Language Toolkit to Model Gossip Blogs (/2013/schedule/presentation/138/)** Robert Elwell **S (/2013/schedule/session/24/)**	**Integrating Jython with Java (/2013/schedule/presentation/139/)** Jim Baker, Shashank Bharadwaj **S (/2013/schedule/session/27/)**	**What is the Python Software Foundation? (/2013/schedule/presentation/103/)** Brian Curtin **S (/2013/schedule/session/30/)**	**Asset M Pyth /s /prese** Robert L **S (/201 /ses**

			Lunch (12:00–1:10)		
01:10PM	**Plover: Thought to Text at 240 WPM (/2013/schedule /presentation/36/)** Mirabai Knight **S (/2013/schedule /session/37/)**		**How Import Works (/2013/schedule /presentation/82/)** Brett Cannon **S (/2013/schedule /session/39/)**	**Distributed Coordination with Python (/2013 /schedule /presentation/66/)** Ben Bangert **S (/2013/schedule /session/40/)**	**Ite Gene Python /se /prese** Lucia **S (/201 /ses**
01:50PM	**Using Python to Code by Voice (/2013 /schedule /presentation/43/)** Tavis Rudd **S (/2013/schedule /session/37/)**	**Going beyond the Django ORM limitations with Postgres (/2013 /schedule /presentation/119/)** Craig Kerstiens **S (/2013/schedule /session/38/)**	**Worry-Free Parsers with Parsley (/2013 /schedule /presentation/84/)** Allen Short **S (/2013/schedule /session/39/)**	**Become a logging expert in 30 minutes (/2013/schedule /presentation/69/)** Gavin M. Roy **S (/2013/schedule /session/40/)**	**"Good good er /se /prese** Ale **S (/201 /ses**
02:30PM	**Internationalization and Localization Done Right (/2013/schedule /presentation/85/)** Ruchi Varshney **S (/2013/schedule /session/37/)**	**A Crash Course in MongoDB (/2013 /schedule /presentation/73/)** Andy Dirnberger **S (/2013/schedule /session/38/)**	**Server Log Analysis with Pandas (/2013 /schedule /presentation/33/)** Taavi Burns **S (/2013/schedule /session/39/)**	**Purely Python Imaging with Pymaging (/2013 /schedule /presentation/137/)** Jonas Obrist **S (/2013/schedule /session/40/)**	**Name Pyth /se /prese** Er **S (/201 /ses**
03:10PM	**Closing Address (/2013/schedule/presentation/219/)** Jesse Noller				
04:10PM	**Lightning talks**				
04:30PM	**Sprint introductions**				
05:00PM					

PyCon US 2013 is a production of the Python Software Foundation (http://python.org/psf/).
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Questions? Comments? Contact pycon-organizers@python.org (mailto:pycon-organizers@python.org)