

start: **09:00** end: **09:15**

Len: 0:15:00

id: 248

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Conference Opening &amp; Housekeeping

Conference Opening &amp; Housekeeping

start: **09:15** end: **10:00**

Len: 0:45:00

id: 251

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Computer Science, Software Engineering, and the Scientific Method

Alex Gaynor

Computer Science, Software Engineering, and the Scientific Method

# Alex Gaynor

start: **10:20** end: **11:05**

Len: 0:45:00

id: 249

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Nobody Expects the Python Packaging Authority

Nick Coghlan

Nobody Expects the Python Packaging Authority

# Nick Coghlan

start: **11:15** end: **12:00**

Len: 0:45:00

id: 250

set page 4 of 48

Building secure web apps: Python vs the OWASP Top 10

Jacob Kaplan-Moss

Building secure web apps: Python vs the OWASP Top 10

# Jacob Kaplan-Moss

start: 13:00 end: 13:30

Len: 0:30:00

id: 250

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Testing: Choose Your Weapons

Todd Owen

# Testing: Choose Your Weapons

# Todd Owen

start: **13:40**    end: **14:10**    Len: 0:30:00    id: 250

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The life of a web request - techniques for measuring and improving Django application performance

Roger Barnes

The life of a web request - techniques for measuring and improving Django app

# Roger Barnes

start: **14:20** end: **14:50**

Len: 0:30:00

id: 250

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Testing for Graceful Failure with Vaurien and Marteau

Ryan Kelly

Testing for Graceful Failure with Vaurien and Marteau

# Ryan Kelly

start: **15:10** end: **15:40**

Len: 0:30:00

id: 251

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Exploring Science on Twitter with IPython Notebook and Python Pandas

Brenda Moon

Exploring Science on Twitter with IPython Notebook and Python Pandas

# Brenda Moon



start: **15:50** end: **16:20**

Len: 0:30:00

id: 251

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Using Cython for distributed-multiprocess steganographic md5sum-collision generation

Tom Eastman

Using Cython for distributed-multiprocess steganographic md5sum-collision ge

# Tom Eastman

start: **16:30** end: **17:30**

Len: 1:00:00

id: 248

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Saturday Lightning Talks

# Saturday Lightning Talks

start: **18:30** end: **19:00**

Len: 00:30:00 id: 248

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MooreCloud - The Internet of Things

Mark Pesce

MooreCloud - The Internet of Things

# Mark Pesce

start: **10:20**    end: **12:00**

Len: 1:40:00

id: 249

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Python 102 - a recap and a bit more.

Peter Lovett

Python 102 - a recap and a bit more.

# Peter Lovett

start: **13:00** end: **13:30**

Len: 0:30:00

id: 250

set page 13 of 48

Pythonic iterators and generators

Lakshman Prasad

Pythonic iterators and generators

# Lakshman Prasad

start: **13:40**    end: **14:10**    Len: 0:30:00    id: 250

set page 14 of 48

Modules 101: how to avoid spaghetti, big balls of mud and houses of straw!

Graeme Cross

Modules 101: how to avoid spaghetti, big balls of mud and houses of straw!

# Graeme Cross

start: **14:20** end: **14:50**

Len: 0:30:00

id: 251

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Software Carpentry arrives Down Under!

Damien Irving

Software Carpentry arrives Down Under!

# Damien Irving

start: **15:10** end: **15:40**

Len: 0:30:00

id: 251

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Limiting Execution Time Through Interrupt Driven Programming

Erik van Zijst

Limiting Execution Time Through Interrupt Driven Programming

# Erik van Zijst



start: **15:50**    end: **16:20**    Len: 0:30:00    id: 251

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Using Python to design, configure, and measure large-scale networks

Simon Knight

Using Python to design, configure, and measure large-scale networks

# Simon Knight

start: 10:20 end: 11:05

Len: 0:45:00

id: 249

set page 18 of 48

Schemas for the Real World

Carina C. Zona

# Schemas for the Real World

# Carina C. Zona

start: 11:15 end: 12:00

Len: 0:45:00

id: 250

set page 19 of 48

Salt: How to be Truly Lazy

Lex Hider

# Salt: How to be Truly Lazy

# Lex Hider

start: **13:00**    end: **13:30**    Len: 0:30:00    id: 250

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How to turn the image processing wheel faster using Cython and Numba.

Nathan Faggian

How to turn the image processing wheel faster using Cython and Numba.

# Nathan Faggian

start: **13:40** end: **14:10**

Len: 0:30:00

id: 250

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scikit-learn, machine learning and cybercrime attribution

Robert Layton

scikit-learn, machine learning and cybercrime attribution

# Robert Layton

start: **14:20** end: **14:50**

Len: 0:30:00

id: 250

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Learning Parseltongue: Wizardry in Python

Gaurav Dadhania

Learning Parseltongue: Wizardry in Python

# Gaurav Dadhania

start: **15:10** end: **15:40**

Len: 0:30:00

id: 251:

set page 23 of 48

Why I use py.test and maybe you should too

Andy Todd

Why I use py.test and maybe you should too

# Andy Todd

start: **15:50** end: **16:20**

Len: 0:30:00

id: 251:

set page 24 of 48

Transitioning from PHP to Django on the sly

Ben Sturmfels

Transitioning from PHP to Django on the sly

# Ben Sturmfels



start: **09:00** end: **09:15**

Len: 0:15:00

id: 248

set page 25 of 48

Conference Opening &amp; Housekeeping

Conference Opening &amp; Housekeeping

start: **09:15** end: **10:00**

Len: 0:45:00

id: 251

set page 26 of 48

Solving problems by sharing them... with Python!

Tennessee Leeuwenburg

Solving problems by sharing them... with Python!

# Tennessee Leeuwenburg

start: **10:20** end: **11:05**

Len: 0:45:00

id: 249

set page 27 of 48

PiDoorbell - Instantaneous Video Notifications with Arduino &amp; RaspberryPi

Rupa Dachere

PiDoorbell - Instantaneous Video Notifications with Arduino &amp; RaspberryPi

# Rupa Dachere

start: 11:15 end: 12:00

Len: 0:45:00

id: 249

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Growing Open Source Seeds

Kenneth Reitz

# Growing Open Source Seeds

# Kenneth Reitz

start: 13:00 end: 13:30

Len: 0:30:00

id: 251

set page 29 of 48

Don't Do This

Richard Jones

# Don't Do This

# Richard Jones

start: **13:40** end: **14:10**

Len: 0:30:00

id: 252

set page 30 of 48

Dynamic visualisation in the IPython Notebook

Brianna Laughher

Dynamic visualisation in the IPython Notebook

# Brianna Laughher

start: 14:20 end: 14:50

Len: 0:30:00

id: 252

set page 31 of 48

Tinkering with Tkinter

Russell Keith-Magee

# Tinkering with Tkinter

# Russell Keith-Magee

start: **15:10** end: **15:40**

Len: 0:30:00

id: 252

set page 32 of 48

My big gay adventure. Making, releasing and selling an indie game made in python.

Luke Miller

My big gay adventure. Making, releasing and selling an indie game made in py

# Luke Miller



start: **15:50** end: **16:20**

Len: 0:30:00

id: 253

set page 33 of 48

Getting the most out of Stack Overflow

Adam Forsyth

Getting the most out of Stack Overflow

# Adam Forsyth

start: **16:30** end: **17:30**

Len: 1:00:00

id: 249

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Sunday Lightning Talks

# Sunday Lightning Talks

start: **17:30** end: **17:50**

Len: 0:20:00

id: 249

set page 35 of 48

Conference Close

# Conference Close

start: **10:20** end: **12:00**

Len: 1:40:00

id: 249

set page 36 of 48

Modern scientific computing and big data analytics in Python

Edward Schofield

Modern scientific computing and big data analytics in Python

# Edward Schofield

start: **13:00** end: **13:30**

Len: 0:30:00

id: 252

set page 37 of 48

Using Python to drive Australian water availability forecasting

David Kent

Using Python to drive Australian water availability forecasting

# David Kent

start: 13:40 end: 14:10

Len: 0:30:00

id: 252

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Python? Ruby? Go? Oh My!

Brett Wilkins

# Python? Ruby? Go? Oh My!

# Brett Wilkins

start: **14:20** end: **14:50**

Len: 0:30:00

id: 252

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Big Data Deduplication and data matching using Python

Andrew Rowe

Big Data Deduplication and data matching using Python

# Andrew Rowe

start: **15:10** end: **15:40**

Len: 0:30:00

id: 253

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Managing scientific simulations with Python with RQ (Redis Queue)

Andrew Walker

Managing scientific simulations with Python with RQ (Redis Queue)

# Andrew Walker



start: **15:50** end: **16:20**

Len: 0:30:00

id: 253

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Buildbots Rollout!

Mark Lakewood

# Buildbots Rollout!

# Mark Lakewood

start: **10:20** end: **11:05**

Len: 0:45:00

id: 249

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Making Python More Fun for Everyone

Chris Boesch

Making Python More Fun for Everyone

# Chris Boesch

start: 11:15 end: 12:00

Len: 0:45:00

id: 249

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Making games in pygame

Cody Lovett

# Making games in pygame

# Cody Lovett

start: 13:00 end: 13:30 Len: 0:30:00 id: 252

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The Framework Framework

Adam Terrey

# The Framework Framework

# Adam Terrey

Veyepar: TalkSigns.rfxml

start: **13:40** end: **14:10**

Len: 0:30:00

id: 252

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Web testing for Ninjas with Splinter

Dylan Lacey

Web testing for Ninjas with Splinter

# Dylan Lacey

start: **14:20**    end: **14:50**

Len: 0:30:00

id: 252

set page 46 of 48

Build your infrastructure - with Python!

Ed Leafe

Build your infrastructure - with Python!

# Ed Leafe

start: **15:10** end: **15:40**

Len: 0:30:00

id: 252

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The ultimate CMS vs Framework showdown

Dylan Jay

The ultimate CMS vs Framework showdown

# Dylan Jay

start: **15:50** end: **16:20**

Len: 0:30:00

id: 253

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Building data flows with Celery and SQLAlchemy

Roger Barnes

Building data flows with Celery and SQLAlchemy

# Roger Barnes