[ ] Equipment problems   [ ] Notes on back   **cartoon1**   **Jul 28 Sat**

Kit No:	Director:	Cam Op:	Audio op:	File count: _____

Pre-Day check:
[ ] Replace Batteries in mics
Sound levels: [ ] L-PA [ ] R-cam mic
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Post production:
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[ ] Files synced
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[ ] Edit - set done
[ ] Review - done

[ ] Sound check

Start: HH_MM_SS
09:30 (9:30 am)

Length: 00:40:00

End: HH_MM_SS
10:10 (10:10 am)
id: 1322   conf: s/42/

Title: [_] You Used Python for What?!
Presenter(s): James Tauber

<?xml version='1.0' encoding='UTF-8'?>
Taking a break from his usual web development, James will give an overview of some of the more unusual things he's done with Python: from implementing other programming languages to analyzing piano performances; from emulating an Apple 1You ...
Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   **[ ] Review**

[ ] Sound check

Start: HH_MM_SS
10:30 (10:30 am)

Length: 00:50:00

End: HH_MM_SS
11:20 (11:20 am)
id: 1323   conf: s/39/

Title: [_] Starting your project right: setup and automation for all
Presenter(s): Rick Harding

<?xml version='1.0' encoding='UTF-8'?>
Everyone starts hacking on their little Python library or application, with one goal in mind: Hacking Code! However, you need to do a little work to prepare your project for success. We'll discuss project layout, automation with Make, aStarting your pr...
Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   **[ ] Review**

[ ] Sound check

Start: HH_MM_SS
11:30 (11:30 am)

Length: 00:50:00

End: HH_MM_SS
12:20 (12:20 pm)
id: 1327   conf: s/76/

Title: [_] Devops or: How I Learned to Stop Worrying and Love the Ops Team
Presenter(s): Mike Crute

<?xml version='1.0' encoding='UTF-8'?>
Communication and a few engineering techniques can help greatly to ease the burden on an operations team and make applications easier to deploy, maintain and scale. Given from a developer's perspective this talk focuses on some engineering...
Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   **[ ] Review**

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Start: _____

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Unscheduled
Lighting Talks
Keynote

[ ] [ ] [ ] misc.

[ ] Added to Veyepar

[ ] Edit   **[ ] Review**

[ ] Equipment problems   [ ] Notes on back

cartoon1   **Jul 28 Sat**
Cartoon 1
set page 2 of 12

[ ] Sound check

Start: HH_MM_SS

14:00 (2:00 pm)

Length: 00:50:00

End: HH_MM_SS

14:50 (2:50 pm)
id:1329   conf: s/65/

Title: [_] Coding for everyone
Presenter(s): Benjamin W. Smith

<?xml version='1.0' encoding='UTF-8'?>
Programming is hard, let's keep it simple. This is a reminder of
some common sense things we can do better, as well as
observations and examples of where we can improve our code
for the next guy, even if the next guy is you.Coding for everyon...

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   **[ ] Review**

[ ] Sound check

Start: HH_MM_SS

15:00 (3:00 pm)

Length: 00:50:00

End: HH_MM_SS

15:50 (3:50 pm)
id:1332   conf: s/54/

Title: [_] Leo: A paradigm shifting IDE
Presenter(s): Thomas Fetherston

<?xml version='1.0' encoding='UTF-8'?>
Leo is a pure python, open source outliner, often used as an IDE.
As a project manager, it handles all your files, no matter what
language(s) you're using. Uniquely, it lets you to organize your
projects below the file level, (elsewLeo: A paradigm shifting ID...

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   **[ ] Review**

[ ] Sound check

Start: HH_MM_SS

16:00 (4:00 pm)

Length: 00:50:00

End: HH_MM_SS

16:50 (4:50 pm)
id:1334   conf: s/43/

Title: [_] An Introduction to Tkinter
Presenter(s): Jeff Armstrong

<?xml version='1.0' encoding='UTF-8'?>
The Python standard library provides a cross-platform toolkit for
building graphical user interfaces using Tcl/Tk. This toolkit,
however, is often avoided to being somewhat ugly on many
popular platforms. This talk will provide an inAn Introduction to ...

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   **[ ] Review**

[ ] Sound check

Start: HH_MM_SS

17:00 (5:00 pm)

Length: 00:50:00

End: HH_MM_SS

17:50 (5:50 pm)
id:1337   conf: s/64/

Title: [_] An Introduction to the ZODB
Presenter(s): Nolan Brubaker

<?xml version='1.0' encoding='UTF-8'?>
The Zope Object Database is an object database that allows you
to store and retrieve your Python objects directly, without an
intermediary layer. It's fully ACID-compliant and features multiple
backends. This talk will familiarize thAn Introduction to the ZOD...

Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   **[ ] Review**

[ ] Sound check

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Unscheduled

Lighting Talks

Keynote

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[ ] Added to Veyepar

[ ] Edit   **[ ] Review**

[ ] Equipment problems   [ ] Notes on back   **cartoon2**   **Jul 28 Sat**
Cartoon 2

Kit No:	Director:	Cam Op:	Audio op:	File count: _____

Pre-Day check:	Post production:	[ ] Files synked
[ ] Replace Batteries in mics		[ ] Set Scanned
Sound levels: [ ] L-PA [ ] R-cam mic	Edit by:	[ ] Edit - set done
[ ] System date and time.	Review by:	[ ] Review - done

[ ] Sound check

Start: HH_MM_SS

10:30 (10:30 am)

Length: 00:50:00

End: HH_MM_SS

11:20 (11:20 am)
id: 1324   conf: s/41/

Title: [_] Video Production Strategies Using Image Sequences
Presenter(s): Thomas Winningham

<?xml version='1.0' encoding='UTF-8'?>
Major production houses sometimes work with digital video not in
non-linear editor format, but as large collections of image
sequences in folders. Using Python to produce video this way
can be very simple and natural once you startiVideo Production..
Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

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Start: HH_MM_SS

11:30 (11:30 am)

Length: 00:50:00

End: HH_MM_SS

12:20 (12:20 pm)
id: 1328   conf: s/61/

Title: [_] Drive-in Double-header: Datetimes and Log analysis
Presenter(s): Taavi Burns

<?xml version='1.0' encoding='UTF-8'?>
time, datetime, and calendar from the standard library are a bit
messy. Find out what to use where and how (particularly when
you have users in many timezones), and what extra modules you
might wantDrive-in Double-header: Datetimes and Log analysi...
Presenter email:

[ ] [ ] [ ] misc.

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Start: HH_MM_SS

14:00 (2:00 pm)

Length: 00:50:00

End: HH_MM_SS

14:50 (2:50 pm)
id: 1330   conf: s/29/

Title: [_] Really good logging
Presenter(s): W. Matthew Wilson

<?xml version='1.0' encoding='UTF-8'?>
At the same time, really good logging doesn't raise fReally good
loggingEducationpyohiopyohio_2012W.MatthewWilsonReally
good loggingyes...
Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

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Lighting Talks
Keynote

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cartoon2   **Jul 28 Sat**
Cartoon 2
set page 4 of 12

[ ] Sound check

Start: HH_MM_SS

15:00 (3:00 pm)

Length: 00:50:00

End: HH_MM_SS

15:50 (3:50 pm)
id:1333   conf: S/40/

Title: [_] Does Python have the secret sauce to be web scale?
Presenter(s): Pradeep Gowda

<?xml version='1.0' encoding='UTF-8'?>
In this talk we will understand async, evented, non-blocking style
of programming. We will look some of the popular libraries and
web frameworks that are built around this style.Does Python
have the secret sauce to be web scale?Educationpyohiopyohio...
Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS

16:00 (4:00 pm)

Length: 00:50:00

End: HH_MM_SS

16:50 (4:50 pm)
id:1335   conf: S/66/

Title: [_] Family Project: Three Keys and a Boss
Presenter(s): Katina Mooneyham

<?xml version='1.0' encoding='UTF-8'?>
One family's project experience programming with Python. From
conception through programming through execution.Family
Project: Three Keys and a
BossEducationpyohiopyohio_2012KatinaMooneyhamFamily Pr...
Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS

17:00 (5:00 pm)

Length: 00:50:00

End: HH_MM_SS

17:50 (5:50 pm)
id:1338   conf: S/63/

Title: [_] Using Python on Android
Presenter(s): Ben Rousch

<?xml version='1.0' encoding='UTF-8'?>
Join Ben Rousch as he takes you a journey of exploration
through the many ways of using Python to program on and for
Android.Using Python on
AndroidEducationpyohiopyohio_2012BenRouschUsing Python
on Androidyes...
Presenter email:

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Lighting Talks

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[ ] Equipment problems   [ ] Notes on back   **barbietootle**   **Jul 28 Sat**
Barbie Tootle
set page 5 of 12

Kit No:	Director:	Cam Op:	Audio op:	File count: _____

Pre-Day check:
 [ ] Replace Batteries in mics
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 [ ] System date and time.

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[ ] Set Scanned
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[ ] Review - done

[ ] Sound check

Start: HH_MM_SS

10:30 (10:30 am)

Length: 00:50:00

End: HH_MM_SS

11:20 (11:20 am)
id: 1325   conf: s/78/

Title: [_] Python 101/102
Presenter(s): Michael Yanovich

<?xml version='1.0' encoding='UTF-8'?>
Are you completely new to Python? Have you been wanting to
learn Python but haven't had the time? Well give you a crash
course on the basics of Python. We'll start off with why Python is
unique compared to other languages and then quPython
101/102Educationpyohiopyohio_2012MichaelYanovichPython ...
Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

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Start: HH_MM_SS

14:00 (2:00 pm)

Length: 00:50:00

End: HH_MM_SS

14:50 (2:50 pm)
id: 1331   conf: s/73/

Title: [_] Develop Games with Panda3D and Python
Presenter(s): Peter Carswell

<?xml version='1.0' encoding='UTF-8'?>
In the brief amount of time available, this tutorial will take a
simple game concept and implement a multi-player game. Game
development with Panda3D will consist of writing a Python
program that controls the Panda3D library. ComputerDevelop ...
Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS

16:00 (4:00 pm)

Length: 00:50:00

End: HH_MM_SS

16:50 (4:50 pm)
id: 1336   conf: s/34/

Title: [_] Python Testing Fundamentals
Presenter(s): Chris Calloway

<?xml version='1.0' encoding='UTF-8'?>
This tutorial imparts the basics of testing Python code using
assert, unittest, and doctest.Python Testing FundamentalsEduca
tionpyohiopyohio_2012ChrisCallowayPython Testing
Fundamentalsyes...
Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

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[ ] Added to Veyepar

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[ ] Equipment problems [ ] Notes on back **hayscape** **Jul 28 Sat**
Hays Cape
set page 6 of 12

Kit No:	Director:	Cam Op:	Audio op:	File count: _____

Pre-Day check:
 [ ] Replace Batteries in mics
 Sound levels: [ ] L-PA [ ] R-cam mic
 [ ] System date and time.

Post production:
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[ ] Files synked
[ ] Set Scanned
[ ] Edit - set done
[ ] Review - done

[ ] Sound check Title: [_] Django Bootcamp
Presenter(s): Raymond Chandler III

Start: HH_MM_SS
14:00 (2:00 pm)

Length: 00:50:00

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14:50 (2:50 pm) Presenter email:
id: 1326 conf: s/44/

[ ] [ ] [ ] misc.

[ ] Edit [ ] Review

[ ] Sound check

Unscheduled
Lighting Talks
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[ ] [ ] [ ] misc.

[ ] Added to Veyepar

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[ ] Equipment problems   [ ] Notes on back   **cartoon1**   **Jul 29 Sun**
Cartoon 1

Kit No:	Director:	Cam Op:	Audio op:	File count: _____

Pre-Day check:
  [ ] Replace Batteries in mics
  Sound levels: [ ] L-PA   [ ] R-cam mic
  [ ] System date and time.

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[ ] Files synked
[ ] Set Scanned
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[ ] Review - done

[ ] Sound check

Start: HH_MM_SS

12:15 (12:15 pm)

Length: 00:50:00

End: HH_MM_SS

13:05 (1:05 pm)
id: 1339   conf: s/69/

Title: [_] Python Design Patterns 1
Presenter(s): Brandon Rhodes

<?xml version='1.0' encoding='UTF-8'?>
The Python community has learned a lot about how to use our
language since we started back in the 1990s, and this talk will
use simple one-slide programs to illustrate the crucial
refactorings that can help make a large real-life appliPython De...
Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS

13:15 (1:15 pm)

Length: 00:50:00

End: HH_MM_SS

14:05 (2:05 pm)
id: 1343   conf: s/35/

Title: [_] Exploring Python Code Objects
Presenter(s): Dan Crosta

<?xml version='1.0' encoding='UTF-8'?>
Python is an interpreted language, right? Wrong! In this talk, dive
deep into Python bytecode, and learn what actually happens in
everyone's favorite Python program, 'print "Hello world"'. Learn to
use the compile() and exec statement, undExploring Python Co...
Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS

14:15 (2:15 pm)

Length: 00:50:00

End: HH_MM_SS

15:05 (3:05 pm)
id: 1345   conf: s/33/

Title: [_] Python for Humans
Presenter(s): Kenneth Reitz

<?xml version='1.0' encoding='UTF-8'?>
Unfortunately, solving simple problems with Python isn't always
'import antigravity'. Best practices are sometimes far from
obvious. This talk will analyze the high barriers of entry that
clutter the Python landscape. We'll discuss waysPython for Hu...
Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

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Lighting Talks
Keynote

[ ] [ ] [ ] misc.

[ ] Added to Veyepar

[ ] Edit   [ ] Review

[ ] Equipment problems   [ ] Notes on back

[ ] Sound check

Start: HH_MM_SS

15:15 (3:15 pm)

Length: 00:50:00

End: HH_MM_SS

16:05 (4:05 pm)
id: 1348   conf: S/37/

Title: [_] django-cms: Friends don't let friends use Drupal.
Presenter(s): Andrew Schoen

<?xml version='1.0' encoding='UTF-8'?>
There are literally thousands of CMS options out there, so why
not choose one that's built with Python and on the amazing
Django web framework. In this talk we'll discuss the basics of
django-cms and how to use it to build a great CMS sdjango-cm...
Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Start: HH_MM_SS

16:10 (4:10 pm)

Length: 00:50:00

End: HH_MM_SS

17:00 (5:00 pm)
id: 1321   conf:

Title: [_] Lightning Talks
Presenter(s):

<?xml version='1.0' encoding='UTF-8'?>
<ns0:entry xmlns:ns0="http://www.w3.org/2005/Atom"
xmlns:ns1="http://schemas.google.com/g/2005"
xmlns:ns2="http://search.yahoo.com/mrss/"
xmlns:ns3="http://gdata.youtube.com/schemas/2007" xmlns:ns...
Presenter email:

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

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Unscheduled

Lighting Talks

Keynote

[ ] [ ] [ ] misc.

[ ] Added to Veyepar

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[ ] Equipment problems   [ ] Notes on back   **cartoon2**   **Jul 29 Sun**
Cartoon 2
set page 9 of 12

Kit No:	Director:	Cam Op:	Audio op:	File count: _____

Pre-Day check:
 [ ] Replace Batteries in mics
 Sound levels: [ ] L-PA   [ ] R-cam mic
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[ ] Set Scanned
[ ] Edit - set done
[ ] Review - done

[ ] Sound check

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 12:15 (12:15 pm)

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End: HH_MM_SS
 13:05 (1:05 pm)
id: 1340   conf: s/56/

Title: [_] Python for Educators
Presenter(s): Mike Rehner

<?xml version='1.0' encoding='UTF-8'?>
2. How Python is readily adaptable to project based learning.
Demonstration of some simple programs to motivate students in
a programming language program (1) simple chatbot, (2)
simpPython for EducatorsEducationpyohiopyohio_2012MikeR...
Presenter email:

[ ] [ ] [ ] **misc.**

[ ] **Edit**   [ ] **Review**

[ ] Sound check

Start: HH_MM_SS
 13:15 (1:15 pm)

Length: 00:50:00

End: HH_MM_SS
 14:05 (2:05 pm)
id: 1344   conf: s/28/

Title: [_] Fun Observational Science with Python and a Webcam
Presenter(s): Eric Floehr

<?xml version='1.0' encoding='UTF-8'?>
This talk is a "how I did it" talk about how I took an idea, a web
cam, Python, Django, and the Python Imaging Library and
created art, explored science, and illustrated concepts that our
ancestors knew by watching the sky but we have losFun Obser...
Presenter email:

[ ] [ ] [ ] **misc.**

[ ] **Edit**   [ ] **Review**

[ ] Sound check

Start: HH_MM_SS
 14:15 (2:15 pm)

Length: 00:50:00

End: HH_MM_SS
 15:05 (3:05 pm)
id: 1346   conf: s/67/

Title: [_] Beyond the PIL: alternative solutions for working with
images and video.
Presenter(s): Brian Costlow

<?xml version='1.0' encoding='UTF-8'?>
The Python Imaging Library is the go-to when you need to deal
with images in Python. But sometimes it falls short. Some
formats (PDF) are write-only. Some implementations (TIFF
reading) are slow, or limited (TIFF writing). And what do yBeyo...
Presenter email:

[ ] [ ] [ ] **misc.**

[ ] **Edit**   [ ] **Review**

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Lighting Talks
Keynote

[ ] [ ] [ ] **misc.**

[ ] **Added to Veyepar**

[ ] **Edit**   [ ] **Review**

[ ] Equipment problems   [ ] Notes on back   **cartoon2**   **Jul 29 Sun**
                                                                          Cartoon 2

[ ] Sound check   Title: [_] Deleting Code Is Hard And You Should Do It
                         Presenter(s): Jack Diederich

Start: HH_MM_SS

15:15 (3:15 pm)
                         <?xml version='1.0' encoding='UTF-8'?>
Length: 00:50:00   Adding code is easy. Everyone gets their start by cut-n-pasting
                         some else's code. But every line of code you don't need is a
End: HH_MM_SS   burden. Delete that s++t.Deleting Code Is Hard And You Should   [ ] [ ] misc.
                         Do ItEducationpyohiopyohio_2012JackDiederichDeleting Code...
16:05 (4:05 pm)   Presenter email:
id: 1349   conf: s/75/   **[ ] Edit   [ ] Review**

[ ] Sound check   Unscheduled
                         Lighting Talks
Start: _____   [ ] [ ] [ ] misc.
                         Keynote
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[ ] Equipment problems   [ ] Notes on back   **barbietootle**   **Jul 29 Sun**
Barbie Tootle
set page 11 of 12

| Kit No: | Director: | Cam Op: | Audio op: | File count: _____ |

Pre-Day check:
  [ ] Replace Batteries in mics
  Sound levels: [ ] L-PA   [ ] R-cam mic
  [ ] System date and time.

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12:15 (12:15 pm)

Length: 00:50:00

End: HH_MM_SS
13:05 (1:05 pm)
id: 1341   conf: s/52/

Title: [_] Learn Python TDD Style with Python Koans
Presenter(s): Greg Malcolm

<?xml version='1.0' encoding='UTF-8'?>
This is a hands-on workshop for learning Python, mixed into a
Test Driven Development setting.Learn Python TDD Style with
Python KoansEducationpyohiopyohio_2012GregMalcolmLearn
Python TDD Style with Python Koansyes...
Presenter email:

[ ] [ ] [ ] **misc.**

[ ] **Edit**   [ ] **Review**

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Start: HH_MM_SS
14:15 (2:15 pm)

Length: 00:50:00

End: HH_MM_SS
15:05 (3:05 pm)
id: 1347   conf: s/58/

Title: [_] Effective Django
Presenter(s): Nathan Yergler

<?xml version='1.0' encoding='UTF-8'?>
Django is a popular, powerful web framework for Python. It has
lots of "batteries" included, and makes it easy to get up and
going. But all of the power means you can write low quality code
that still seems to work. Effective Django deEffective DjangoEd...
Presenter email:

[ ] [ ] [ ] **misc.**

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Unscheduled
Lighting Talks
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[ ] [ ] [ ] **misc.**

[ ] **Added to Veyepar**

[ ] **Edit**   [ ] **Review**

[ ] Equipment problems   [ ] Notes on back   **hayscape**   **Jul 29 Sun**

Kit No:	Director:	Cam Op:	Audio op:	File count: _____

Pre-Day check:
 [ ] Replace Batteries in mics
 Sound levels: [ ] L-PA   [ ] R-cam mic
 [ ] System date and time.

Post production:
 Edit by:
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[ ] Files synked
[ ] Set Scanned
[ ] Edit - set done
[ ] Review - done

[ ] Sound check   Title: [_] Coherent Web Development With Aspen
                         Presenter(s): Chad Whitacre

Start: HH_MM_SS
 12:15 (12:15 pm)

Length: 00:50:00

End: HH_MM_SS
 13:05 (1:05 pm)   Presenter email:
 id: 1342   conf: s/36/

[ ] [ ] [ ] misc.

[ ] Edit   [ ] Review

[ ] Sound check

Unscheduled
Lighting Talks

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