



Introduction and Overview

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***Scientific Monitor Camp
LIGO Livingston Observatory
August 18, 2006***

LIGO-G040337-00-Z

Camp orientation / overview -- 2004.8.20

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Welcome!

WEB INFO:

Temporary camp web site URL:

<http://gallatin.physics.lsa.umich.edu/~keithr/detcamp06/>

Permanent camp web site URL:

<http://london.ligo-la.caltech.edu/scirun/S5/scimoncamp06/>

Instructors should provide web-accessible material for archive

GC public_html directories convenient for now

(e.g., www.ligo-la.caltech.edu/~keithr/ in ~keithr/public_html)

→ Send me your URL's (preferably before your presentation)

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Computers

IDEAL:

Everyone has laptop (Windows, Mac, linux):

- Able to browse web pages during tutorials
- Able to ssh to GC computer (e.g., to decatur) to try software
- Camp web site has list of useful GC computers

Even if not:

Participants can still learn much from watching / listening

All slides will be web-posted permanently

All presentations will be videotaped and web-posted



Setting

Variety of presentation types:

- **Overview / conceptual (interferometry, environment, calibration)**
- **Tutorials on software tools commonly used by scimons**
- **Specialized software tools**

Diverse audience:

- **Novices**
- **Experts**
- **Experimenters**
- **Data analysts**

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What the camp is not

Not a complete run-down on what to do on a scimon shift

Not a “true” camp with ample time for self-study

There is much online documentation already concerning:

- **Scimon guidelines**
- **Scimon checklist**
- **Scimon bulletin board**

Instead want to give guidance on important issues and on how to be a more effective scimon



Thanks!

Many thanks (in advance) to Brian O'Reilly, Tom Evans, Dwayne Giardina, Shannon Roddy, and Bonnie Wooley for support of the camp.

And many thanks to the session instructors

Let's Learn!