

Where to Go and What to Do Next

Thursday, 28 June, 4:45 p.m. (last talk!)

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Getting Resources

Options for Resources

- Your own lab
 - Start a small cluster with workstations
 - Can grow or merge with others
- Your own university (or institution)
 - No cluster? Talk to your CIO
 - Get others interested and petition
- Collaborators (ask nicely)
- OSG

Using OSG

- Look for existing Virtual Organization (VO)
 - “OSG VOs” on OSG home page
 - Any good fits?
- Start your own?
 - Generally not a great solution
 - Takes time, expertise, and site acceptance
- Otherwise ...



Staying in Touch

Upcoming Events

XSEDE12 Conference

16–20 July 2012

OSG All-Hands Meeting

11–14 March 2013

Condor Week

May (?) 2013

Mentors

- Each student assigned a mentor
 - All were present at the School
 - Assigned by geography, interest, random
- Negotiate best communication system
 - Email, phone, IM
 - Periodic, when needed
 - Conference call in October to check in
- Use your mentor!
 - For help, advice, inspiration, ...
 - As gateway to other helpful people

Mentors

- **Alain Roy** <roy@cs.wisc.edu>
Bing, Hailong, Justin Pence, Lincoln, Michael, Qi
- **Derek Weitzel** <dweitzel@cse.unl.edu>
Casi, Celso, Dian, Jane, Maksat, Zhanping
- **Greg Thain** <gthain@cs.wisc.edu>
Anton, Chuanyu, Dongdong, Hermann, Jaydeep, Justin Peyton
- **Igor Sfiligoi** <sfiligoi@fnal.gov>
Chunyang, Kim, Logan, Pradeep, Wenyang, Yuanyuan
- **Tim Cartwright** <cat@cs.wisc.edu>
Daniel, Jing, Padmapriya, Sajag, Vedbar, Weddie, Wenpeng

Online Support

Websites

research.cs.wisc.edu/condor

Condor homepage

research.cs.wisc.edu/condor/manual

Condor manual

www.opensciencegrid.org

OSG homepage

twiki.grid.iu.edu

OSG documentation

myosg.grid.iu.edu/about

OSG information source

Mailing Lists

gridschool-2012-info@opensciencegrid.org

will remain

osguserschool-12@cs.wisc.edu

will remain

vdt-support@opensciencegrid.org

software support

goc@opensciencegrid.org

operations center

sites@opensciencegrid.org

setting up sites

Send Receipts!

Mail receipts (dinners, taxis, bus, etc.) to:

Sarah Cushing
4366 Computer Sciences
1210 West Dayton Street
Madison, WI 53706

(We will send more info to the mailing list.)



Final Assignment

Goal of Assignment

- Apply new knowledge to your own work
 - Describe 1 research challenge
 - Sketch HTC solution
 - Fill in as many details as possible
- Show us – and others! – what you learned
 - Help us improve School
 - Impress your advisor/colleagues/cat!
 - Demonstrate value to funding agencies

Assignment Details

- Full description will be posted to TWiki (soon)
- Due by Labor Day (i.e., end of summer)
- Submit to your mentor for review
- Will be posted to TWiki
- Can make a poster instead ...

XSEDE12 Poster Option

- Instead, can make poster for XSEDE12
- Must meet same content criteria
- Absolutely no larger than 42" × 36"
- Deadline to inform Jenett:

July 3rd (next Tuesday!)

- Or else ...



Final Thoughts

The OSG Family

- We challenge you to:
 - Do and/or support research with us
 - Use our software
 - Use our resources
 - Contribute to our collaboration and team
- *You* challenge *us* to provide new solutions!

The Path Forward

- Use your new ~~skills~~ powers
- As often as possible!
- Keep learning new things
- With time & practice, you will have superpowers!
- Let us know how that goes

Magic

*Any sufficiently advanced technology
is indistinguishable from magic.*

— Arthur C. Clarke

Closing Dinner

Memorial Union (check *Today in the Union*)

6:30 p.m.