

Where to Go & What to Do Next

OSG User School 2017 – Friday afternoon

Tim Cartwright
`cat@cs.wisc.edu`

University of Wisconsin–Madison
OSG Chief of Staff & Education Coordinator



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 (via OSG Connect)

Using OSG

- For a year (or so), you may use **learn & osg-learn**
- **OSG Connect**
 - ▶ **osguserNNN** account will exist for ≥ 2 weeks
 - ▶ Can apply for persistent account any time
- Look for an existing Virtual Organization (VO)
 - ▶ Find [list of VOs](#) link on OSG home page
 - ▶ Any good fits?
- Start your own VO?
 - ▶ Not for a single person, but for a group...
 - ▶ Takes time, expertise, and site acceptance



Staying in Touch

How to Reach Us

- **For OSG Connect, Connect Client, OSG sites...**
 - ▶ user-support@opensciencegrid.org
 - ▶ Reaches Bala and his colleagues
- **For learn, osg-learn, CHTC, and anything else**
 - ▶ user-school@opensciencegrid.org
 - ▶ Reaches Tim and Lauren... & indirectly, many others
- **Any time, for any reason, email us directly:**
 - ▶ Tim Cartwright <cat@cs.wisc.edu>
 - ▶ Lauren Michael <lmichael@wisc.edu>
 - ▶ Miron Livny <miron@cs.wisc.edu>

A Note About Mailing Lists

- We use mailing lists a lot
 - ▶ Esp. **user-school@opensciencegrid.org**
 - ▶ (Which will remain active indefinitely)
- We are not hiding or trying to avoid you!
 - ▶ A list reaches everyone who can help
 - ▶ If (e.g.) I am on vacation, Lauren will reply
 - ▶ Please, please do not hesitate to email us!

Websites

htcondor.org

HTCondor homepage

htcondor.org/manual

HTCondor manual

www.opensciencegrid.org

OSG homepage

myosg.grid.iu.edu/about

OSG information source

support.opensciencegrid.org

Forums, docs, support

osgconnect.net

OSG Connect

chtc.cs.wisc.edu

CHTC Website

chtc.cs.wisc.edu/guides

CHTC How-To Guides

Mailing Lists

user-school@opensciencegrid.org

will remain

goc@opensciencegrid.org

Grid Operations Center

Contacting Other Participants

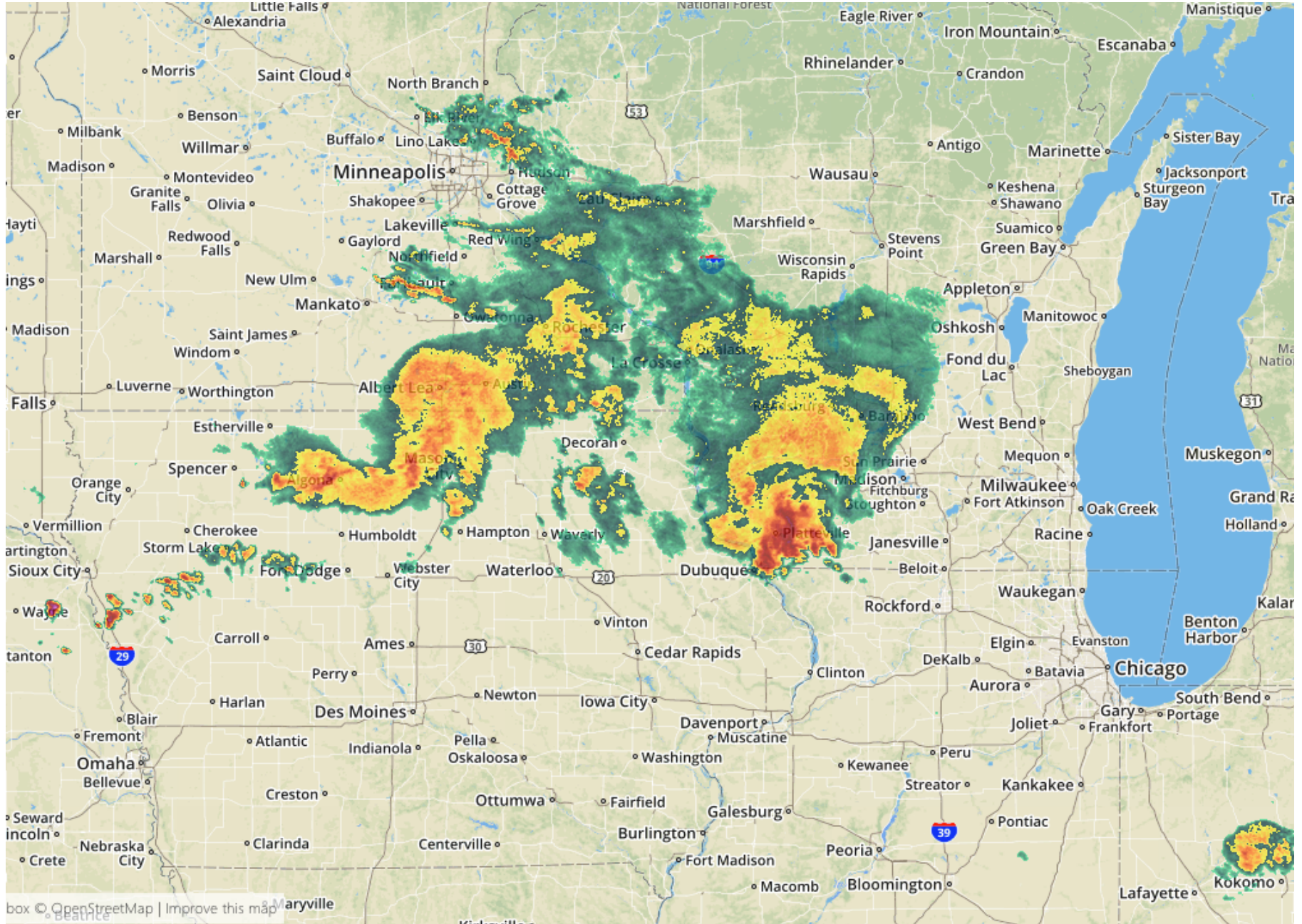
- OPTIONAL!
- PUBLIC!
- Only share what you are comfortable with
- <https://docs.google.com/spreadsheets/d/1zh4dDtka5BjAKUPk7ArTcBlvQ1UQ5NCdPXuVoU2XUw4/edit?usp=sharing>



Getting Home



Ah... Summer



Flying

- Check flight status **early** and **often!**
- Check **before** you leave
- If problems before you leave, you can call FWT or the airline
- Once you are in the airport, you should probably go to an airline agent or call the airline; FWT has fewer options available
- But you can always call FWT for advice/help

Travel to the Airport

- Shuttle groups yesterday – seem to be good
- You may arrive at the airport a bit early ...
- If you cannot take the shuttle, please try to group together for a taxi (or Uber or ...)



Reimbursements

“I want my two dollars!”

- What can be reimbursed?
 - ▶ Bus fare to/from Madison
 - ▶ Taxi or ride share to/from Madison airport
 - ▶ Driving mileage, *if prearranged*
 - ▶ Dinners (Mon–Thu), up to \$27
 - ▶ Why do we ask for receipts?
- How to get reimbursed?
 - ▶ We will post a TWiki page and send email very soon, but give us a week or so!



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
 - ▶ Maybe think of it as an informal proposal
- Show us – and others! – what you learned
 - ▶ Help us improve School
 - ▶ Impress your advisor and colleagues
 - ▶ Demonstrate value to funding agencies

Assignment Details

- Full description is posted on the TWiki
- Due by the end of August
- Submit to School mailing list for review
- Assignments may be posted to OSG TWiki



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

Any sufficiently advanced technology is indistinguishable from magic.

– Arthur C. Clarke

Closing Dinner

Union South, Northwoods (3rd floor)

6:30 p.m.