



Welcome!

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Welcome



- **~60 participants** from 38 institutions
- CHTC participants – Fellows, interns, new hires
- School staff:
 - In person: UW–Madison, Georgia Tech
 - Online: USC Information Sciences Institute



Why Are You Here?



- You need large-scale, HTC-style computing — for your research, for research you support, for your students
- **Don't let computing be a barrier to research!**
 - Computing is cheap and plentiful
 - Push the limits of what you can do
 - If you run out of science, *transcend the boundaries of your science*
 - When computing becomes a barrier, push us to fix the problems
- Week's goal: Get your work (or what you help) running!
- Help and encourage others — this week and beyond



Outline of the Week



- **Monday** – Intro to HTC, HTCondor, setting goals
- **Tuesday** – Software, Intro to OSPool
- **Wednesday** – Data; Showcase pt.1 — **PM free!**
- **Thursday** – Scaling & debugging, workflows, AI
- **Friday** – Teach/help others (opt); photos; Showcase pt.2; lightning talks; philosophy; final tips!!!
 - Closing dinner at Fluno Center (again)



- Lots of hands-on time — you learn by doing!
- By mid-week, start applying to your own work
- Optional evenings (MTR): exercises / your work
- Trying to meet with most of you individually
- Lightning talks Friday, or write short “plan” after



- 17th School, but college and building are new!
 - Morgridge Hall: we moved in last August
 - College of Computing & Artificial Intelligence: July 1
- Building tips (food; water, restrooms)
- Tell us how we are doing! What can we do better?
 - Brief surveys at the end of each day
- Staff introductions

We thank NSF for supporting this event and *you!*

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Partnership to Advance Throughput Computing (PATH)