SLUG 2019 Welcome!

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SchedMD

Slurm User Group Meeting 2019
Two days of
- Technical presentations
- Tutorials
- Site reports

Dinner 6:00PM **tonight**
- **Squatters Pub** (147 West Broadway, Salt Lake City, UT 84101)

WIFI
- Select the wireless network **UGuest** from the list of available wireless connections.
- Open your Internet browser and go to [http://onboard.utah.edu](http://onboard.utah.edu).
- Agree to the Terms and Conditions and then click Start.
- Follow the instructions on your screen.
Slurm, where did it come from?

- **Simple Linux Utility for Resource Management (Historic)**
  - Just "Slurm" now with only the 'S' capitalized (since 2012)
- Development started in 2002 at Lawrence Livermore National Laboratory as a resource manager for Linux clusters
- Became a scheduler in 2008
- Used on many of the world's largest computers
  - Running on at least 1 of the top ten since 2004
  - Scheduling on at least 5 of the top ten since 2013
- Active global user community (over 200+ contributors!)
SchedMD History

● Started in 2010
  ○ SchedMD = Scheduling by Moe and Danny
● First support contract was with CSCS (Swiss Supercomputing Centre)
● Headquarters
  ○ 2010 - 2016  Livermore, CA USA
  ○ 2016 - present  Lehi, UT USA
● Currently 20+ global, full time staff
  ○ SchedMD has 3 new engineering positions open
SLUG History

1. 2010 CEA - Paris, France
2. 2011 Bull - Phoenix, Arizona
3. 2012 BSC - Barcelona, Spain
4. 2013 SchedMD - Oakland, California
5. 2014 CSCS - Lugano, Switzerland
6. 2015 GW - Washington DC, USA
7. 2016 GRNET - Athens, Greece
8. 2017 NERSC - Berkeley, California
9. 2018 CIEMAT - Madrid, Spain
10. 2019 U of U - SLC, Utah
11. 2020 to be announced tomorrow ;)

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2011 Bull - Phoenix, Arizona
2013 SchedMD - Oakland, California
2016 GRNET - Athens, Greece