SLUG 2019 Welcome!

Danny Auble
SchedMD

Slurm User Group Meeting 2019

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- 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**.
  - Agree to the Terms and Conditions and then click Start.
  - Follow the instructions on your screen.

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Slurm, where did it come from?

- **S**imple **L**inux **U**tility for **R**esource **M**anagement (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!)

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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

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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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SC12

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SC18

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