

# SLUG 2019 Welcome!



Danny Auble  
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>**.
  - 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 ;)



# 2010 CEA - Paris, France



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# 2011 Bull

# - Phoenix, Arizona



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# 2012 BSC - Barcelona, Spain



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# 2013 SchedMD - Oakland, California



# 2014 CSCS - Lugano, Switzerland



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# 2015 GW

# - Washington DC, USA



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# 2016 GRNET - Athens, Greece



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# 2017 NERSC - Berkeley, California



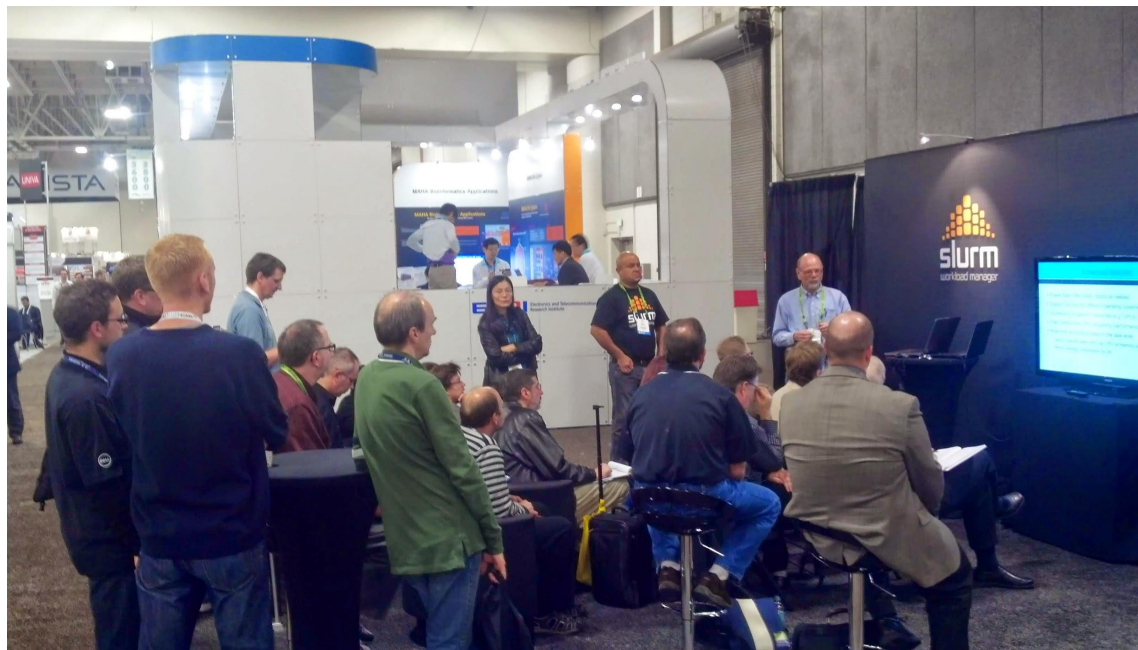
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# 2018 CIEMAT - Madrid, Spain



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# SC12



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# SC18



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