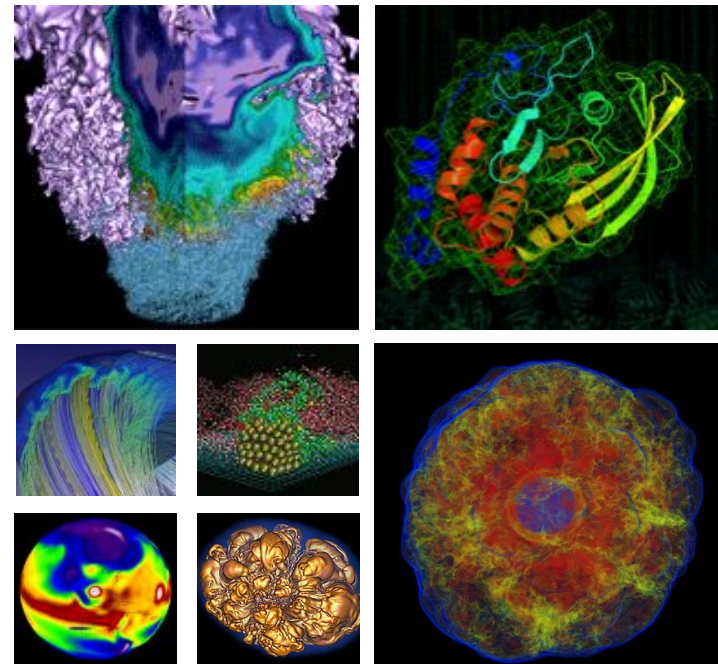


# NUG Monthly Meeting



18 August, 2022

# Today's plan



- Interactive - please participate!
  - Raise hand or just speak up
  - [NERSC User Slack](#) (link in chat), **#webinars** channel
- Agenda:
  - Win-of-the-month
  - Today-I-learned
  - Announcements/CFPs
  - Topic of the day: **ERCAP** - Clayton Bagwell from NERSC's Allocations group will guide us through the process for this year
  - Coming meetings: topic suggestions/requests?

# Win of the month



Show off an achievement, or shout out someone else's achievement, e.g.:

- Had a paper accepted
- Solved a bug
- A scientific achievement (maybe candidate for Science highlight, or **High Impact Scientific Achievement award**)
- An **Innovative Use of High Performance Computing** (also a candidate for an award) (<https://www.nersc.gov/science/nersc-hpc-achievement-awards/>)

Please let us know of award-worthy work from you or your colleagues - tell us what you did, and what was the key insight?

# Today I learned



What surprised you that might benefit other users to hear about?  
(and might help NERSC identify documentation improvements!)

Eg:

- Something you got stuck on, hit a dead end, or turned out to be wrong about
  - Give others the benefit of your experience!
  - Opportunity to improve NERSC documentation
- A tip for using NERSC
- Something you learned that might benefit other NERSC users

"If we knew what it was we were doing, it would not be called research, would it?" -  
Einstein

# Announcements and CFPs

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## See weekly email for these and more:

- ERCAP Allocations Requests Now Open!
  - More on this soon
- CFS and PSCRATCH upgrades:
  - CFS should now be minimally disruptive
  - PSCRATCH unavailable Aug 22-31
- Cori will retire after AY2022
  - ERCAP allocations for AY2023 will be only for Perlmutter

# Announcements and CFPs

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- Perlmutter: upgrade to Slingshot 11 is now complete
- **Perlmutter charging to begin in September**
  - After PSCRATCH upgrade is complete
- Nominations Open for NERSC Early Career HPC Achievements Awards
  - High Impact Scientific Achievement
  - Innovative Use of High-Performance Computing
  - See weekly email for details

# Announcements and CFPs



See weekly email for these and more:

- CfPs:
  - NERSC GPU Hackathon (Nov/Dec) - applications due Sept 27
  - Focus on Ally Skills Webinar, August 30, 11:00am-12:00pm PDT
  - SuperCheck-SC22 Lightning Talks track accepting submissions
  - Confab22 -- ESnet's first annual user meeting! Oct 12-13
  - Nsight Systems and Nsight Compute Profiling Workshop, August 31
  - IDEAS-ECP Webinar on "Software Packaging", September 7

# Announcements and CFPs

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## Upcoming announcements (look for next week's email):

- New User Training - September
- NUG Annual Meeting - October
- Data Day and NESAP/GPUs-for-Science case studies - October



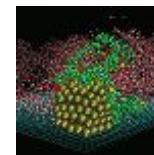
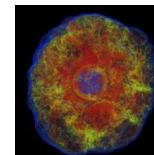
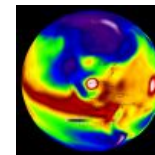
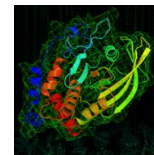
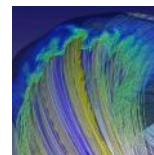
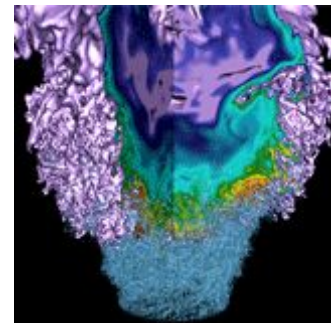
# Announcements and CFPs

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Others?

# ERCAP AY2023



## Clayton Bagwell - NERSC Allocations

# Coming up

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Upcoming topics:

- Suggestions welcome!

We'd love to hear more lightning talks **from NERSC users** about the research you use NERSC for!

Nominate a topic at <https://forms.gle/WjYx7zV7SAz2CaYz7>



**Thank You**



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