

# Perlmutter Installation and Schedule



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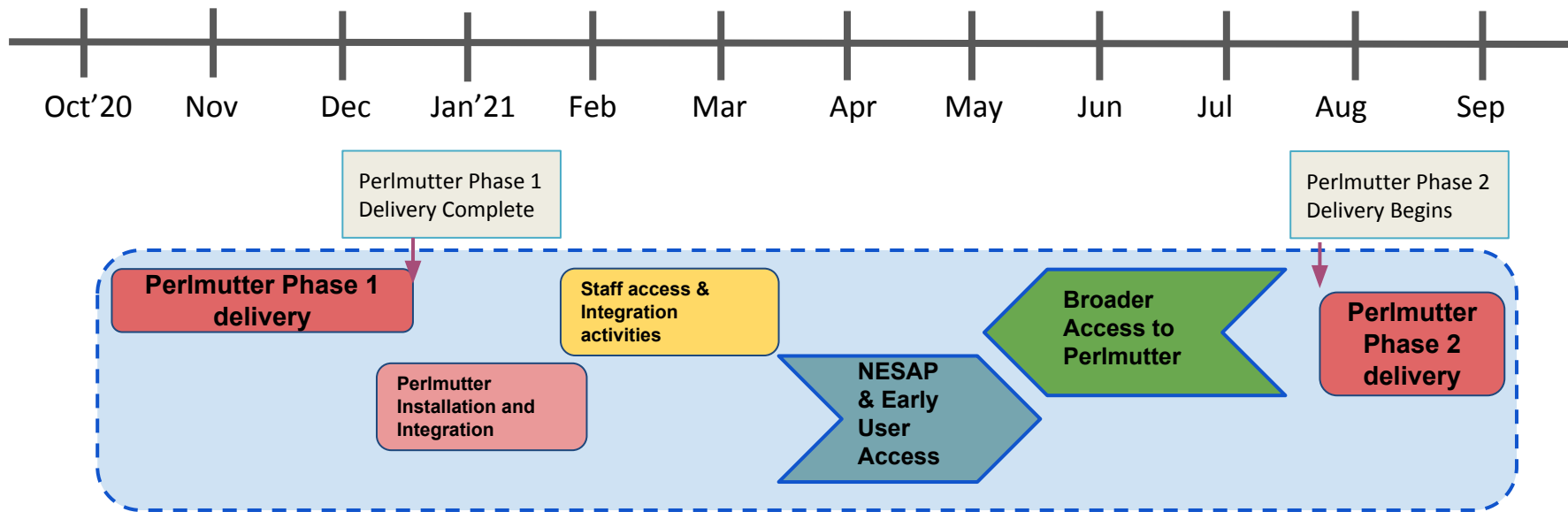
# Perlmutter Preparation

- 4 Centers of Excellence (COEs)
  - System Software
  - Slingshot
  - Storage
  - NESAP
- Facility Prep

# Perlmutter Phases

- Phase 1
  - 35TB Lustre storage
  - Login and System configuration nodes (non-compute nodes)
    - Initially a subset of temporary Login nodes with Rome
  - 12 GPU racks
  - Slingshot 10
- Phase 1a
  - Replace login nodes with Milan based nodes
- Phase 2
  - Slingshot 11
  - 12 CPU racks

# Perlmutter Phased Timeline



The logo for the National Energy Research Scientific Computing Center (NERSC). It features the word "NERSC" in a bold, white, sans-serif font, centered within a dark blue rectangular background. The background has a subtle radial light effect emanating from behind the text.

Questions?