



# MINERvA Working Group Meeting

February 8, 2006

1:00 – 2:30 PM

Snake Pit

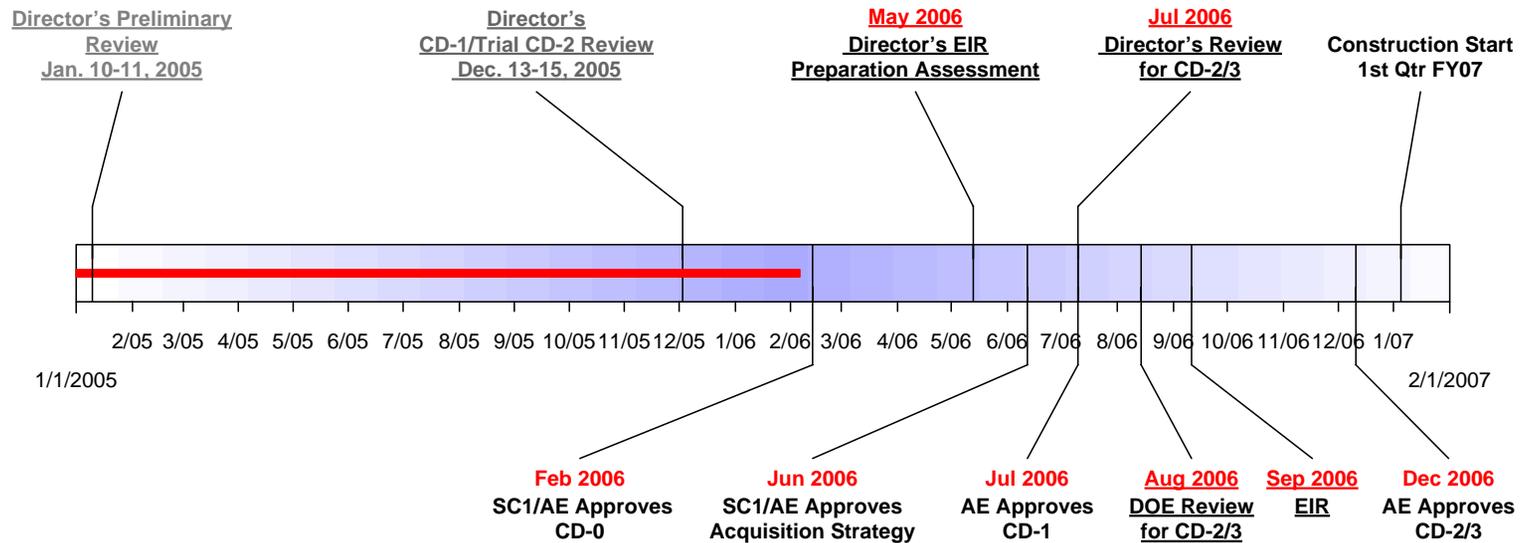
# Agenda

- 1) Feedback on interchanges between the Lab and OHEP [Mont/All]
- 2) Discuss MINERvA Timeline[Dean]
- 3) Share Mike Procaro's Expectations for a Successful CD-1 Review document for NOvA [Dean]
- 4) Report Progress on CD-1 Documents for Submittal to DOE. [Debbie/Nancy]
- 5) Project Status Report w/ Status of Project Documents [Debbie/Nancy/Dave]
- 6) Status of Open Action Items from 25-Jan meeting: [Debbie/Nancy]



# DRAFT MINERvA Project Timeline for Critical Decisions & Reviews

Updated 10-Jan-06



Note:  
Items marked in Red indicates change from prior version



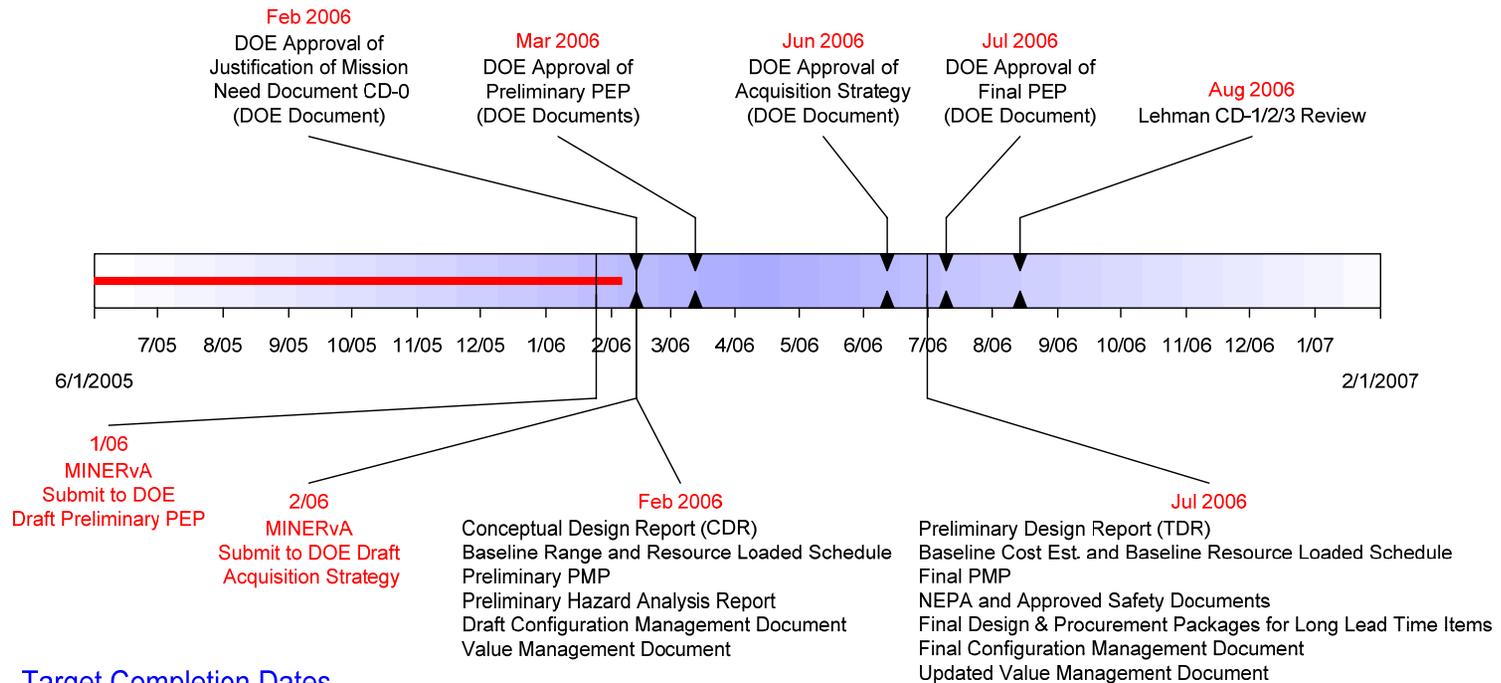
# MINERvA Project

## Draft Critical Design Prerequisites

Updated 10-Jan-06



### Estimated Need by Dates for DOE Approvals and Documents



### Target Completion Dates for MINERvA Documents

Note:  
Items marked in **Red** indicates change from prior version

# Mike Procaro's Expectations for a Successful CD-1 Review document for NOvA

- Completed Conceptual Design Report: It should
  - document the physics requirements to be met.
  - describe technical solutions that are likely to meet the physics requirements.
  - provide a credible estimate of the cost range and associated supporting information to justify the cost range.
  - present a credible schedule duration which shows how long it will take to complete design and construction.
  
- Project team in place: The team should be capable of carrying the design forward to a baseline.
  - A qualified project management team should be in place.
  - The physicists, engineers, and other personnel needed to complete the design have been identified and made available.
  - There is a plan to complete the R&D needed for the design and resources to implement the plan have been identified.

# Mike Procaro's Expectations for a Successful CD-1 Review document for NOvA (continued)

- Other required documentation for CD-1:
  - Preliminary Project Execution Plan (PPEP) which addresses all required elements of the PEP at a preliminary level.
    - Details can be completed at CD-2 when the final PEP is approved.
    - If a Project Management Plan (PMP) will be used to supplement the PEP then a draft should also exist at a similar level of detail.
  - Preliminary Hazards Analysis Report which identifies major safety issues and conceptual solutions to mitigate these issues.

# Action Items

- a) Get feedback from Mont on whether or not he wants same cost change control threshold as Steve Webster (i.e. any use of contingency). (Mont)
- b) Complete the Preliminary PEP and draft PMP to Steve Webster on January 31. (PM)
- c) Acquisition strategy and CDR on February 15 to Steve W and Mike P and Ed and Dean (Acquisition strategy and CDR should be prepared in parallel since AS will have many references to the CDR, similar to PEP and PMP). (PM)
- d) Feedback from Joe Collins on the bid package that we did give him. (connectors & Fibers) (Joe)
- e) Debbie/Nancy to present CD-1 documentation status in future meetings in table to clarify where things are and how far we have to go before various documents are ready. Ed or Dean to send Debbie/Nancy NOvA example. (done)
- f) Debbie/Nancy to read over/update MINERvA Configuration, Value and Risk Management documents.
- g) Check that sufficient time is in the schedule for preparing reqs. To submitting reqs. Time for all major purchases and purchases on the critical path. (PM)
- h) Put in PMT procurement/bidding times for RFI and RFQ in MSP. (TJ)
- i) For CD-1 make a few page schedule (rollup at L2) based on the December C&S as the resource loaded schedule (preliminary) (Sherie/TJ)