

date: 10 July 2018
to: JPLS Final Design Review Panel
from: E. Johnson
subject: **Charge for the July 31, 2018 JPLS FDR**

Memo

The objectives for this review are to assess the final design of the JPLS instrument, as well as the proposed schedule and cost estimates for its completion. The feedback from the review panel will be used to evaluate the readiness to proceed with the acquisition of the remaining components of this instrument and transition to installation, integration and testing of the JPLS instrument at the SMI beamline.

The specific charge elements include:

1. Have the recommendations from past reviews been appropriately addressed?
2. Has readiness to proceed with the acquisition of the remaining components been demonstrated?
3. Is the final design sufficiently mature to support the start of installation, integration, and testing of the JPLS instrument at the SMI beamline?
4. Are the costs and schedule estimates adequate and reasonable for the current stage of the project?
5. Are the ES&H/QA requirements being properly addressed given the project's current stage of development?

Steve Sherwood, will serve as the point of contact for this review. Please provide your final report by August 17th, 2018.

di: Steve Sherwood (Chair)
Scott Coburn (Engineering)
Masa Fukuto (Science)
Bernie Kosciuk (Engineering)
Lori Stiegler (ES&H)
Lin Yang (Science)
Joseph Zipper (QA)

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B. Ocko
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