

Objectives:

- 1) Map out existing beamline suite and begin to develop a coherent plan across the complex, taking into account APS-U “dark and dim” period

Action items:

- Determine taxonomy and carry out FY16 pass to be complete by end of CY2016
- 2018, 2020, 2022, 2024 by summer 2017
- Show unfunded beamlines as “possibles”

2) Discuss the future of CAMERA and begin to formulate a path forward for it, and related activities. Appoint WG to chart this course

Good discussion. Key unresolved questions:

- How to strengthen input from BES light sources?
 - Appoint Chair of SAC. Hold regular SAC meetings. Hold facility members accountable (2-way communication)
 - Each LS gets one representative on SAC
 - Determine deliverables for CAMERA activities
- How (and whether) to carry out similar (applied math) activities outside CAMERA?
 - CAMERA would play an advisory role
- How to educate BES about what CAMERA does NOT do?
 - Clear deliverables will help here
- JPH to email Jamie

3) Beamline value engineering: Identify areas for potential efficiencies in construction and lifetime costs. Determine path forward for quantifying and realizing those efficiencies

- “Divisions” index and associate SMEs with each: end of Oct
- Process map and topics defined: end of Nov
- Workshop targeted in March 2017

4) R+D: Obtain a snapshot of the high level R+D priorities across the facilities. Identify possible synergies

- A number of existing areas of overlap
- Common needs in optics e.g. mirrors, focusing optics. Probably detectors
- Deliver a coherent picture of R&D needs across BES LS
 - Individual facility plans by end of CY16
 - Combined plan by March 2017 (or at least a subset)
- Discussion of “N-GOD”
 - Tie to science case
 - Tie to industrial spin-offs/tech transfer
 - Concern about zero sum game



5) Obtain a picture of the partnership models across the complex

6) Decide if this meeting should be repeated and with what format

- Yes!
- 6 months?
- Target March 2017
- Develop agenda ahead of time
 - R&D plan
 - Beamline value engineering report/workshop
 - CAMERA SAC meeting report?