Checklist:

ACSCOLI Interaction with UC Office of National Laboratories

ACSCOLI requests that the UC Office of National Laboratories consider these discussion points before each committee quarterly meeting. Those points marked **[P]** indicate a **priority** to discuss at **each** quarterly meeting; others may be discussed as appropriate at any meeting. All discussion points are restricted to unclassified information; "Lab" below refers to all of the UC-managed laboratories, including Lawrence Berkeley, Lawrence Livermore, and Los Alamos.

- I. Management oversight and contract status
 - A. **[P]** Significant events presenting a challenge to the Labs' functionality:
 - 1. Have there been any major accidents, near accidents, or environmental problems?
 - 2. Have there been any other mission-impacting project slowdowns or stoppages?
 - 3. Have there been any other major concerns expressed by staff members at any level on lab safety, work environment, or other issues?
 - 4. Have there been any major changes in Lab or UC management (personnel, structural, and/or contract-related) that directly pertain to the Labs' operation or mission?
 - 5. Are there any press reports about the Labs that we should be aware of?
 - B. **[P] Work package, project, and facility questions:**
 - 1. Are there any major Lab achievements to report?
 - 2. Have there been any changes in the nature of the Laboratories' project work or funding?
 - 3. What is the status of existing major signature projects and facilities (e.g., MARIE, NIF, LANSCE, etc.) and have any new major signature projects or facilities been initiated?
 - 4. Are there any other important issues related to major project milestones, budgets, or rate of contingency spending?
 - C. Lab hiring and personnel:
 - 1. How do staffing plans and actual staff composition compare with goals and history?
 - a) Break down by: PhD vs non-PhD; publication metrics; staff age and longevity at Labs; science vs. engineering vs. operations; diversity profile
 - b) Quality of recruitment workforce metrics
- II. Scientific Strength and Integrity
 - A. Have any major Laboratory S&T or operational reviews been conducted?
 - 1. **[P] DOE report card results**
 - 2. [P] LLNS/Triad team reviews, UCOP S&T Committee, other external committees
 - B. What Lab programs are currently active for fostering UC/Lab scientific, engineering, and other technical interaction including collaboration, and have they experienced any change of status?
 - C. Has UC maintained the integrity of a process for ensuring the scientific qualifications, credibility, authenticity, and excellence of the Labs' key personnel?
 - D. What is the Labs' status in ensuring scientific and intellectual freedom, hence the objectivity and integrity of science, in pursuit of Lab projects and operations?
 - E. Does UC or Triad LLC have knowledge of or expertise in any new topics relevant to the avoidance of strategic surprise?