



U.S. DEPARTMENT OF
ENERGY

Office of
Science

Mechanisms for University Involvement in INFUSE

3rd Annual INFUSE Workshop

Dec. 16, 2021

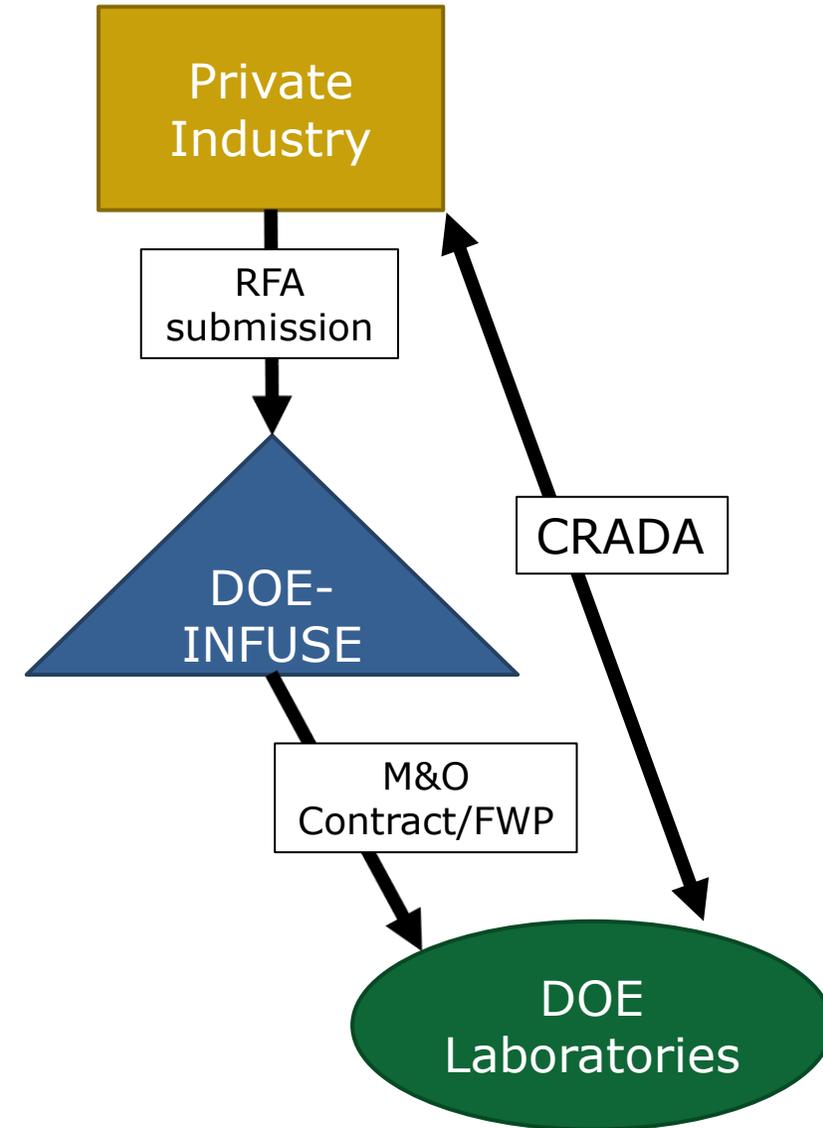
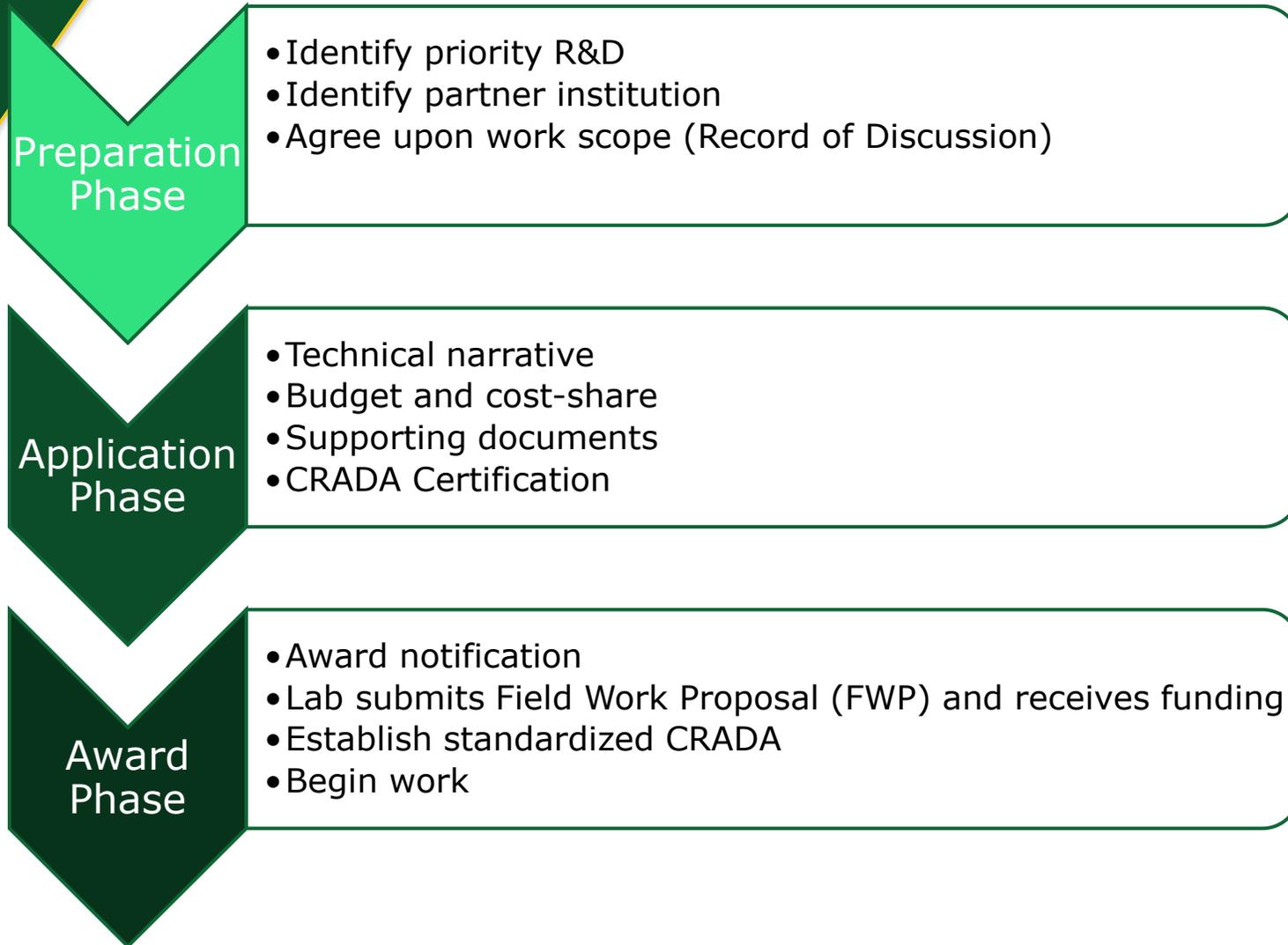
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FES Program Manager

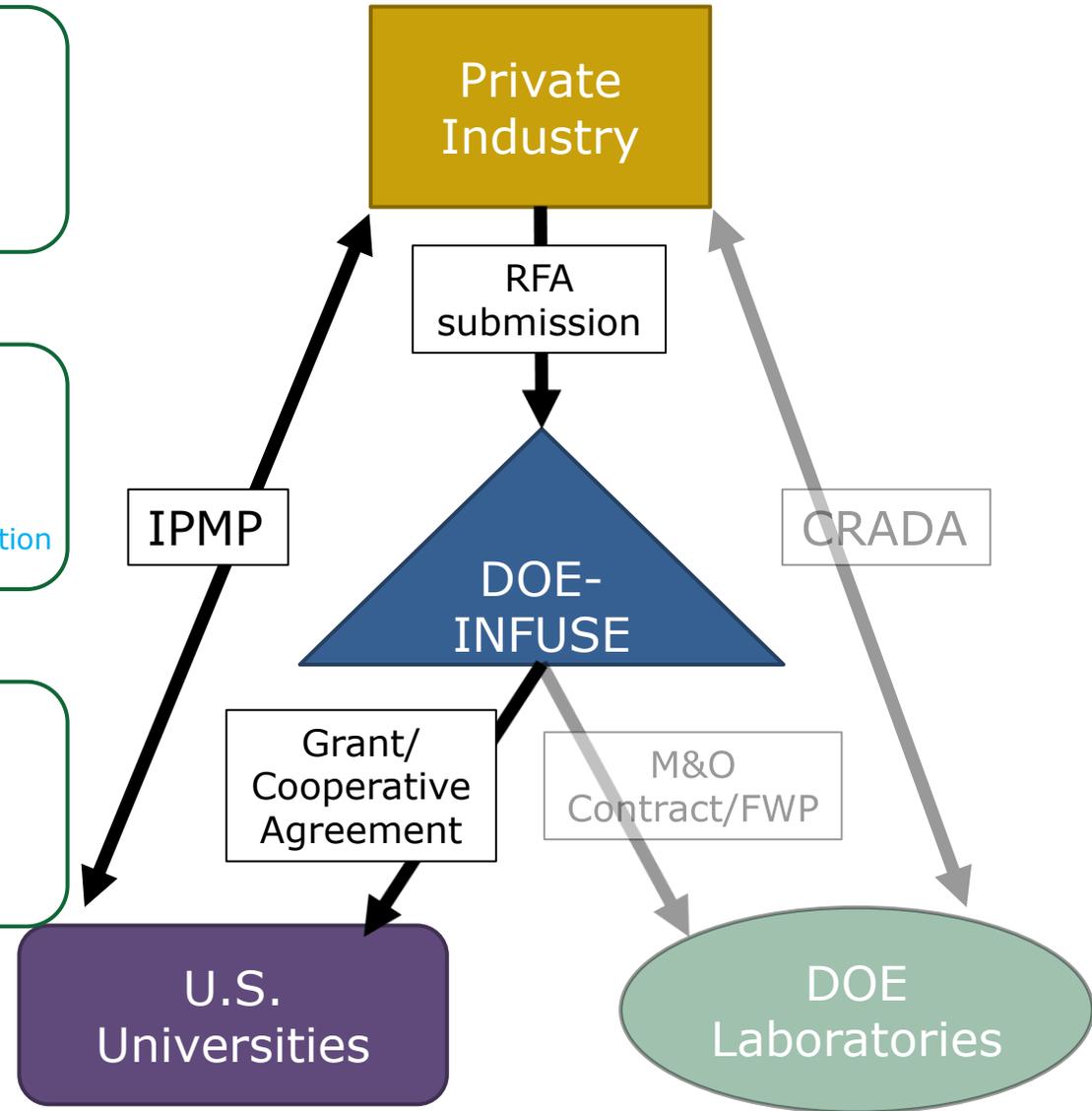
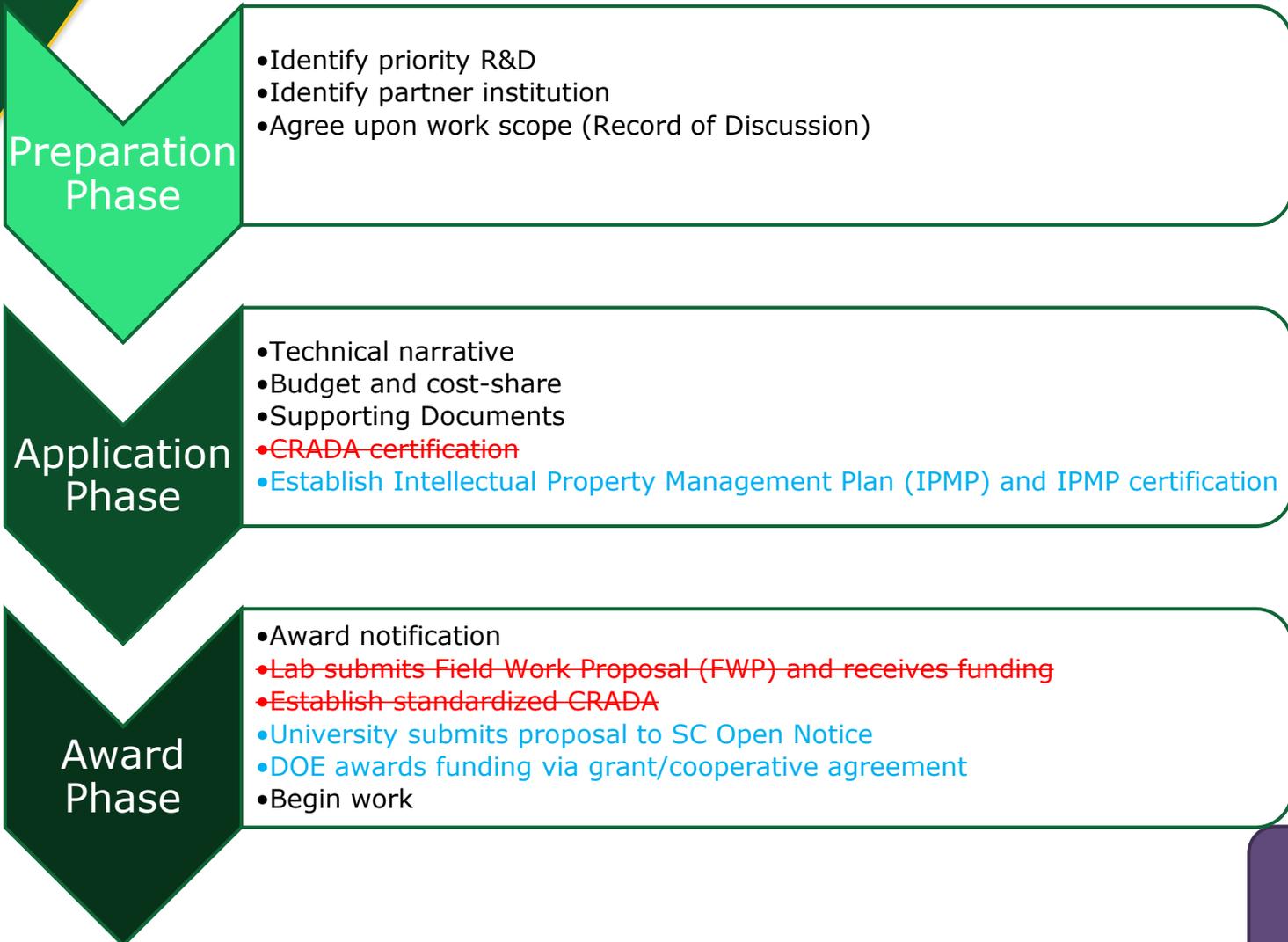
Opening Comments

- ▶ This is a pilot program aimed at incorporating universities into the existing INFUSE voucher structure
 - Open to feedback and suggestions
 - Appropriate improvements will be made for future iterations
- ▶ Universities can only participate in the first round RFA
 - This is due to internal administrative constraints
 - May or may not be a second round RFA for partnering with labs only
- ▶ Focus remains on supporting private industry's R&D needs
 - Industry driven
 - Should focus on unique capabilities only available in the public sector
 - Quick turnaround nature still applies
- ▶ Please refer to the RFA document for details and reach out if you have questions:
 - <https://infuse.ornl.gov/wp-content/uploads/2021/12/FY2022-INFUSE-RFA-Call.pdf>
 - infuse@ornl.gov

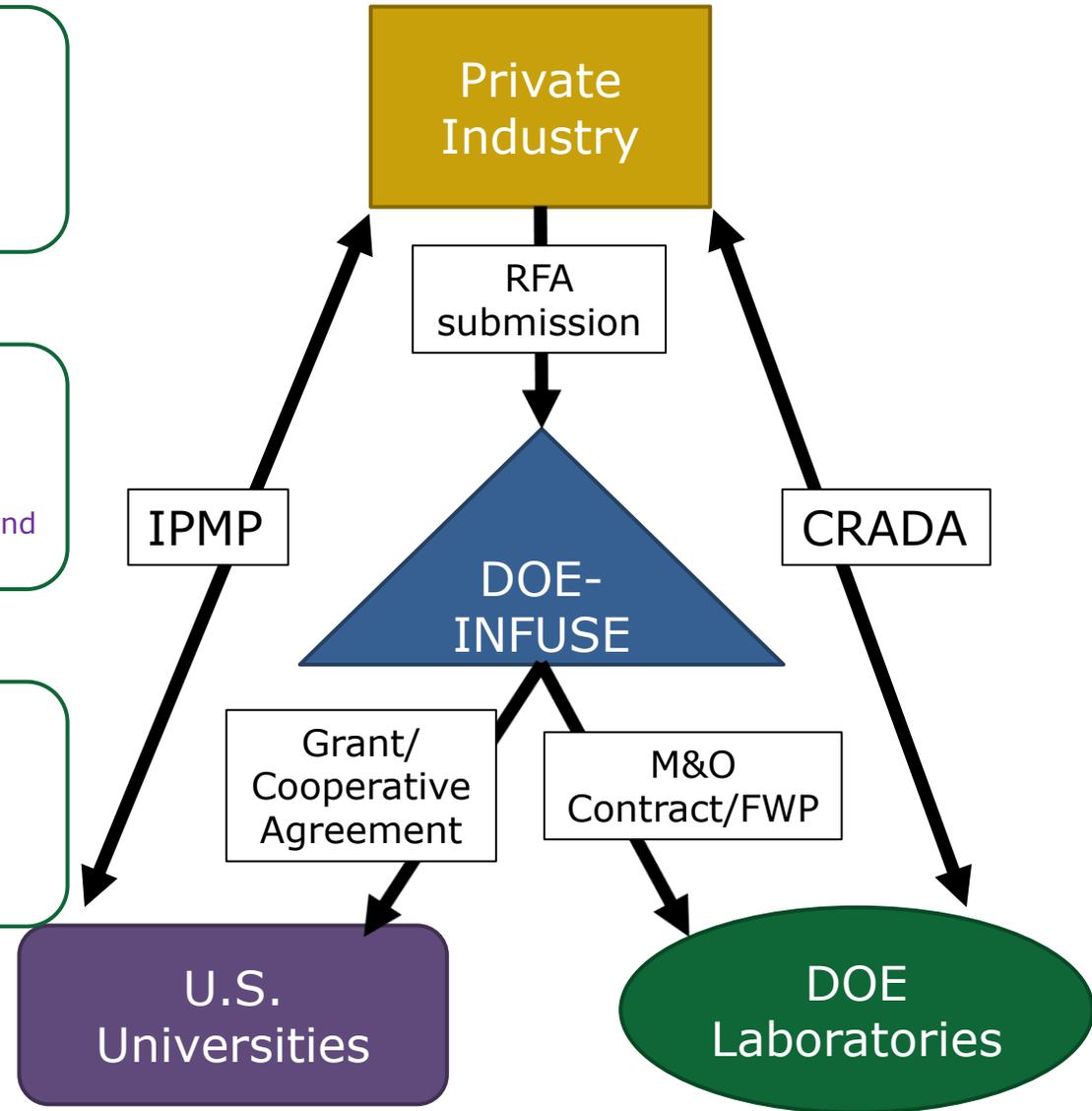
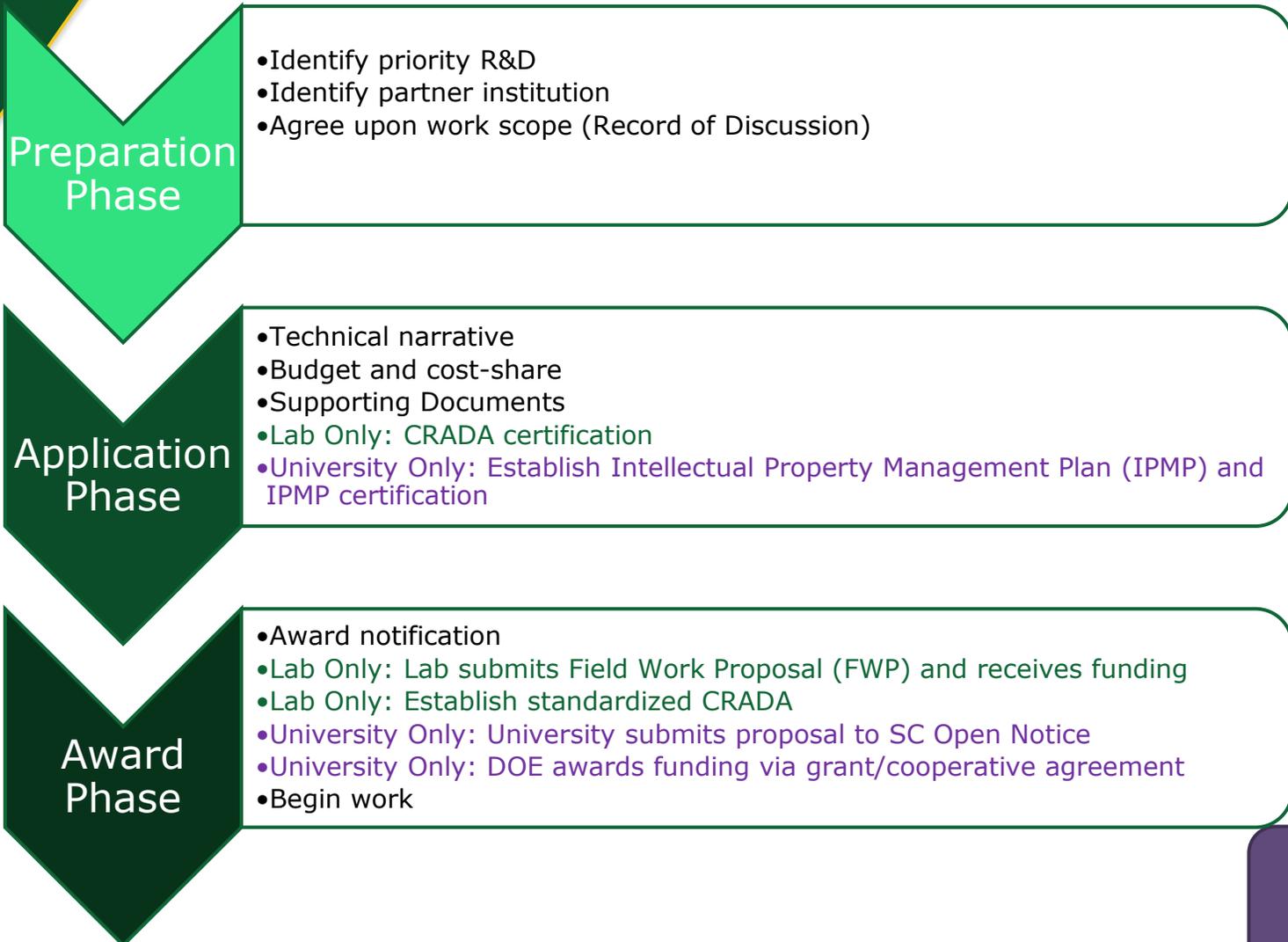
Current Lab Participation Structure



New University Participation Structure



Summary



Partnering University Requirements

- ▶ Must be a U.S. Institution of Higher Education
- ▶ The university PI must be a university employee and eligible to apply for Office of Science grants consistent with their institution's internal policies
- ▶ University team must have the necessary expertise, time, and resources to perform the work in an effective manner
- ▶ The university cannot subcontract out more than 25 percent of the work and DOE national labs cannot be included as subcontractors

Intellectual Property Management Plan (IPMP)

- ▶ IPMP are required for Company-University teams for the management and disposition of intellectual property arising from INFUSE assistance awards (this is the analogue of a CRADA used for DOE national labs)
- ▶ Every team must negotiate and establish an IPMP prior to submitting an RFA, and a completed and signed copy of this plan must be submitted as part of the application process
- ▶ Universities will be separately bound by their commitments in the IPMP, which governs the relationship between all members of the INFUSE team, and the terms and conditions of any resulting grant from DOE, which governs the relationship between the University and DOE
- ▶ There are no DOE specific requirements for the content of the IPMP and team members should consult their respective legal teams

University Proposal Submission

- ▶ Partnering universities associated with selected RFA's will be notified directly when it is time to submit to DOE, including detailed instructions for this part of the process
- ▶ Selected university proposals should be submitted to the SC Open Notice (https://science.osti.gov/-/media/grants/pdf/foas/2022/SC_FOA_0002562.pdf) under topic 4k (page 41)
- ▶ Any proposal not associated with a selected INFUSE award will be declined
- ▶ The university proposal and subsequent grant are for the university only, and the private entity should not be included as an official recipient or subcontractor
- ▶ The technical narrative and university portion of the budget should be exactly the same as what was submitted in the company RFA
- ▶ Cost-sharing does not apply to the grant being made to the university and should not be included in the proposal budget, though cost-share does apply to the overall INFUSE partnership and should be tracked by the company

RFA Check-list and Schedule

▶ Documents

- Technical Narrative
- Budget Sheet
- Record of Discussion
- Corporate Information Form
- University Only: Intellectual Property Management Plan (IPMP)

▶ Certifications

- Cost-share certification
- Conflict of Interest (COI) certification
- Lab Only: CRADA Certification
- University Only: Intellectual Property Management Plan (IPMP) Certification

▶ First Round RFA Schedule

- RFA Opens- Jan. 03, 2022
- RFA Closes- Feb. 11, 2022
- RFA Selections and Announcement- Early May (tentative)
- Lab FWPs and University Proposals due- Early June (tentative)
- Work Start Date- Early Sept. (tentative)

▶ Second Round RFA

- RFA Opens- Late June (tentative)