Guidance for Commons Call for Topics Summary Slide

- Follow the general guidance in each of the following quadrants.
- Provide a concise and informative summary of your response.
- Unclassified information only.
- **Maximum of one slide**; no text font less than 10pt.
- Include images and figures where appropriate.
- Submit in .ppt or .pdf file format.
- Red text is what has changed from CFP to CFT.

Title

Hub Lead | Project Lead | Total Budget | List of Subcontractors

Current State and Desired End-State

- What is the current state of the art?
- What are you trying to do? Articulate your objectives using no jargon.

> Include a **graphic or figure** that summarizes the proposed effort and clearly illustrates key innovations.

Lab-to-Fab Transition Pathway

- Outline clearly how you plan to accomplish your technical goals and program metrics
- Describe both the Laboratory development processing and Core prototyping processing (e.g. lithography dimension or node dimension)
- Describe the work you anticipate taking place at the Laboratory development level before going to the Core/Fabrication level
- Outline the projected status of the project (i.e. whether the project will be at the Lab development level or at the Core prototype level) for each year from YR-1 to YR-X
- Answer the following:
    1. Will there be a lab-to-fab transition in year 1?
    2. When will the lab-to-fab transition occur?
    3. Will there be a PDK in year 1? When will a PDK be available?

Technical Risk and Payoffs

- What are the major technical risk elements and how do you plan to address/mitigate them?
- Describe the projected impact/payoff.
- Describe the current Technology Readiness Level (TRL) of the project and the projected TRL at the end of the project.

Project Team, Milestones, and Budget

- Detail the proposed team organization, identifying notable team capabilities and responsibilities; providing clear criteria for transitions from organization to organization if applicable.
- Provide project budget for YR1 – YRX (via simple chart or graphic; X being anticipated number or years).
- Summarize the project schedule and technical milestones with Go/ No Go Criteria.

> Include a simple chart or table outlining projected funding needs for YR1 – YRX; please ensure number values are clearly listed