Update on Cslf Projects Interaction and review team (PIRT)

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Revitalize and increase momentum for PIRT



Facilitate the next set of projects by providing resources and connections with previous/current projects



Leverage learnings from R&D and Commercial projects



Align projects with CSLF knowledge sharing platform



Act as a resource and facilitator for newly joined projects

Objectives



Review the projects CSLF recognizes, and improve process



Reinforce the value of projects to CSLF and stakeholders (particularly CEM)



Reinvigorate project recognition within the CSLF

Intention of the PIRT

Review



- Brief History of CSLF Recognized Projects
 - 65 Projects recognized from 2004-2018
 - 23 Complete (35%)
 - 30 Active or Near Completion (46%)
 - 12 Discontinued or Ended without Completion (18%)



Reinforce

- Introduce Criteria Categories
 - Stage of Completion
 - Region
 - Scale
 - Technology
 - Technology Readiness Level (TRL)
 - Commercial Contribution
 - Unique Characteristics
- Align CSLF recognized projects to CSLF Technology Roadmap

PIRT Submission Form

- Project Description and Relevance:
 - How is your project adding to the global body of CCUS knowledge? What do you anticipate learning from this project?
 - How is this project leading toward commercialization of CCUS?
- Project Description (Technical)
 - What stage is this project at? [prefer FEED or later]
 - What TRL is this project demonstrating?

PIRT Submission Form

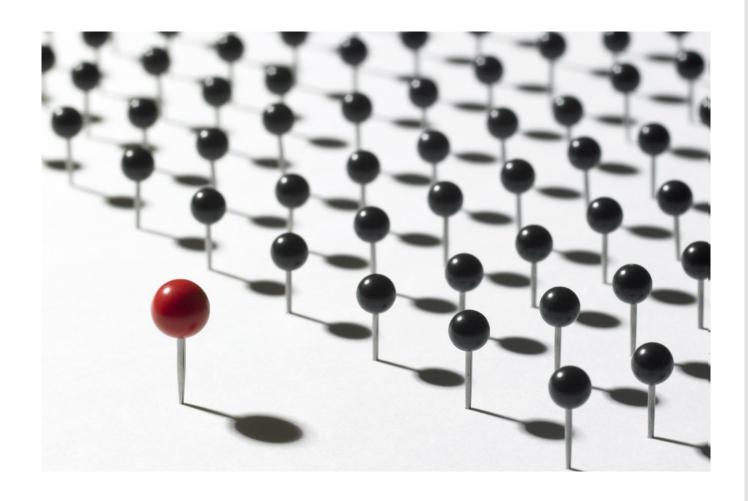
- Novel Aspects of Project
 - What, if any, new or novel project aspects are you anticipating in the policy, legal, or regulatory arenas?
 - What, if any, new or novel project financing mechanisms or business models are you engaging?
 - What technological contribution is this project making?



Re-invigorate

- Actively manage recognition process by inviting projects AND self-nomination
- Encourage all CSLF members to recommend and propose projects for recognition
- Targeted approach to project recognition, align with CSLFTechnology Roadmap

Terms of Reference give us latitude we need, no need for changes



Next Steps

- Review existing list of projects
- Revise On-boarding/Application process
 - Proactively approach projects and invite to join/seek recognition from CSLF
 - Simplify application process, and use to engage projects more fully and set expectations for participation
 - Projects present at PIRT section of CSLF meeting and use guidelines for what to present, technical details of project, how integrate into CSLF, what hoping to gain from participation...
- Establish project review form for members to use during PIRT presentations, collect input, formulate some standard questions
- Establish an Exit Interview strategy to interview and gain insights into learnings, pit falls, successes, even if projects do not go to completion, collect learnings as we go

What we need from you...

- Please review CSLF Project Submission Form
 - Will be sent after meeting by Secretariat
 - Provide comments by 10 May 2021
 - Send comments to Secretariat, <u>sallieg@Illinois.edu</u>, and/or <u>mark.ackiewicz@hq.doe.gov</u>

Discussion and Questions

