

Technologist in Residence (TIR) Webinar Questions

1. Q: To clarify, the DOE funding cannot be used for the agreed upon research project between the lab and company?

Correct. The proposed R&D will then take place outside of the pilot and will not use TIR pilot funds. TIR pilot funds will go towards exchange of priorities and capabilities, participation in the Council of Technologists, formation of agreements and defining scopes of work. However the National Labs and the industry partner will execute these scopes of work outside the scope and funding of the TIR pilot itself.
2. Q: Are companies required to provide 100% of the cost share requirement?

The proposal must detail the private sector partner's commitment to contribute—match—an amount equal to or greater than the anticipated Federal share (e.g., \$400,000) to be used for the salary and travel of the Lab Technologist. In addition to this cost match to support the salary and travel of the Lab Technologist, it is anticipated that the Industry partner will cover 100% of the Industry Technologist's salary and expenses during the TIR pilot. The proposal must specify the amount and source of funding to be contributed to the project to match DOE's Federal share in the budget template provided. Note, the Industry partner and the Laboratory cannot use federal funds to meet the cost share requirement.
3. Q: Where will the presentation be posted? Thank you.

The presentation will be posted at the [Technologist in Residence website](#). We have posted a link to the raw video from the webinar, and will be posting the official video, slides, and transcript as quickly as possible.
4. Q: Is the cost-share requirement that the Industry Partner provides about 400K of the Lab Technologist's costs AND also cover the costs of the industry Technologist in Residence

The Industry partner must cover the costs of the industry Technologist in Residence, and provide an amount equal to or greater than the anticipated Federal share (e.g., \$400,000) to be used for the salary and travel of the Lab Technologist. Note, the Industry partner and the Laboratory cannot use federal funds to meet the cost share requirement.
5. Q: If proposals come in under the \$400k target and funds remain, would EERE fund more than 5 TIR pairs?

If there are remaining funds, DOE may consider funding additional TIR pairs.
6. Q: Can two TIRs from the labs participate as co-leads in this program?

DOE would not be opposed to this scenario but DOE would provide no more than \$400,000 total towards the TIR pairing regardless of the number of co-lead Lab Technologists. This scenario would require that the Industry partner match that commitment and contribute any remaining funds for the salary and travel of the Lab Technologists. In addition, each Technologist may represent single or multiple companies or single or multiple laboratories.
7. Q: Similarly, can multiple TIRs from one or more companies participate as co-leads in this program?

DOE would not object to this arrangement provided that the Industry partner was contributing 100% of the salary and travel of the multiple industry co-leads. In addition, each Technologist may represent single or multiple companies or single or multiple laboratories.

8. Q: Is there a minimum FTE that will be allowed for the TIR to participate in this program. For example, can a TIR participate at half time, or even quarter time?

There is no minimum FTE to participate in the program. At the same time, applicants will be reviewed based in part on the following criteria:

- “Degree to which the approach detailed in the work plan will achieve the program goals and expectations;
- Degree to which the proposed activities will result in increased collaborative research and development between the proposed industry partner and DOE National Laboratories;

9. Q: Must this strictly be a pair or can more than one industry technologist be coupled with the lab technologist? The ability to expand to perhaps two people with complementary skills may make this program more effective.

DOE would not object to this arrangement provided that Industry partner was contributing 100% of the salary and travel of the multiple industry co-leads. In addition, each Technologist may represent single or multiple companies or single or multiple laboratories. As mentioned above, each application will be evaluated, in part, based on the capability and resources of the proposed team.

10. Q: How can a technology company apply to participate?

Technology companies interested in participating should reach out to the designated lab point of contact to formulate a pair and develop the application, which the lab will submit.

11. Q: What are the guidelines around US vs Global Manufacturing?

One technical evaluation criteria is the degree to which the identified private sector technical challenges, if solved, will meet the objectives of the Clean Energy Manufacturing Initiative (CEMI). CEMI’s core objectives, for this lab call, are to increase U.S. competitiveness in manufacturing clean energy technologies and increase U.S. manufacturing competitiveness across the board by boosting energy productivity.

12. Q: Is an industry consortium or a single company preferred? For consortiums can there be more representatives or should there be only one contact from the industrial consortium?

This lab call does not have a preference about industry consortium or single companies. For consortiums, there are can either a single contact or multiple representatives, however industry will be responsible for paying the full salary and travel for each industry partner.

13. Q: Is it possible to have two or more part-time or quarter-time lab representatives, from the same or from different laboratories?

Yes, provided the cost share requirements are met.

14. Given the following scenario, could you please clarify the cost share requirements for industry?

Say a technologist pair's total estimated costs for the TIR Pilot collaboration are \$1,000,000. The lab technologist's activities and the industry technologist's activities each total \$500,000.

Which cost share requirement is correct?

1. EERE to Lab: \$400,000
Industry to Lab: \$100,000
Total to Lab: \$500,000
Industry self-funding: \$500,000
for a total cost share commitment of \$600,000 to meet or exceed the \$400,000 in EERE funds,

- or -

2. EERE to Lab: \$250,000
Industry to Lab: \$250,000
Total to Lab: \$500,000
Industry self-funding: \$500,000
for a total cost share commitment of \$750,000 to meet or exceed the \$250,000 in EERE funds?

Industry is accustomed to Scenario 1.

DOE developed the cost share requirements for this pilot based upon extensive outreach with labs, industry, and stakeholder groups. For this pilot, scenario two would be the correct example for calculating the required cost share.

15. Hello Eli, Thanks for all the information that you sent out today in the Webinar. I have two questions for you.

1. Will the PowerPoint presentation be available to save and view?
Yes. It will be posted on the TIR [website](#).
2. Do we continue to show preference to small business? Or is this more focused on big industry?
This pilot will show no special preference to the type of Industry partner that is proposed.