

**PUT SURVEY HERE**

### **Convergence Accelerator Pre-Participation Survey**

Welcome to the Convergence Accelerator!

Please complete this 3-minute survey to help us support you! Participation in this survey is voluntary but **CRITICAL** to the Convergence Accelerator. **The answers you provide will be confidential and used to inform curriculum planning and activities.** Your participation and responses will not influence any current or future funding award decisions made by NSF.

**Thank you! We value your time and appreciate your participation!!**

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#### **ABOUT YOUR TEAM**

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1. Please tell us if your team was newly assembled specifically for the Convergence Accelerator:
  - Yes
  - No
2. Have you worked on a research project with any of the PIs or co-PIs on your team before? *Please select one reply.*
  - Yes, I have worked with **all** of my PIs and co-PIs before
  - Yes, I have worked with **at least one** of my PIs or co-PIs before
  - No, I have **never worked with any** of my PIs or co-PIs before

#### **Current Knowledge/EXPERIENCE**

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3. Please rate your familiarity with human-centered design (*select one reply*):
  - Not at all familiar
  - Slightly familiar
  - Somewhat familiar
  - Moderately familiar
  - Very familiar
4. [If Q1 = very familiar] How would you define human-centered design?

5. In the past, have you ever conducted user interviews as part of your work?
- Yes
  - No
6. [if Q3=yes] Please describe how frequently you have conducted user interviews on your prior work.
- Rarely
  - Occasionally
  - Frequently
  - Very frequently
7. Have you ever created low-fidelity prototypes for use in user interviews?
- Yes
  - No
8. Please describe how frequently you create low-fidelity prototypes for use in user interviews on your prior work.
- Rarely
  - Occasionally
  - Frequently
  - Very frequently

### **Transition to Practice**

Transition to practice is the process by which research and/or technological innovation is transitioned from a laboratory/research environment into society (innovations could be products, services, software, and so on).

9. How familiar are you with the process of transitioning research/technology into practice?
- Not at all familiar
  - Slightly familiar
  - Somewhat familiar
  - Moderately familiar
  - Very familiar
10. Have you ever attempted to transition your research/technology into practice in the past?
- Yes
  - No

11. [if Q13=yes] On how many distinct research projects did you pursue transition to practice?

- Numeric answer

### **Communications**

12. How comfortable are you presenting your work to an audience **outside of your discipline**? *Please select one answer.*

- Very comfortable
- Comfortable
- Neutral (neither comfortable, nor uncomfortable)
- Somewhat uncomfortable
- Very uncomfortable

13. How often do you formally present your work to audiences **outside of your discipline**? *Please select one answer.*

- Very frequently
- Frequently
- Occasionally
- Rarely
- Never

### **Convergence Research**

Convergence research is a means of solving complex problems in which knowledge, methods, and expertise are integrated from different disciplines.

14. In the past year, what proportion of the projects you have worked on involved a **convergent, interdisciplinary approach**?

- All or nearly all
- Most
- Some
- A few
- None

15. In the past year, what proportion of the projects you have worked on involved a **multi-partner collaboration** (with partners from any sector, such as academia, government or private industry)? *Please select one answer.*

- All
- Most
- Some
- A few
- None

## Expectations

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16. What do you hope to achieve by participating in the Convergence Accelerator trainings?

17. How would you define success for your Convergence Accelerator team?

18. Is there anything you would like the NSF team to know?

# Respondent List



Participants in  
C\_Accel\_Training\_10