

ARPA-H: Accelerating Better Health Outcomes for All

Mission:

The Advanced Research Projects Agency for Health (ARPA-H) accelerates better health outcomes for everyone by supporting the development of high-impact solutions to society's most challenging health problems.

History:

President Biden proposed the creation of ARPA-H to improve the U.S. government's ability to speed biomedical and health research. Public Law 117-103 was enacted on March 15, 2022, authorizing the establishment of ARPA-H within the U.S. Department of Health and Human Services.

Speakers:



Craig Gravitz is designing and implementing the transition and commercial strategy for the Advanced Research Projects Agency for Health (ARPA-H). Prior to joining ARPA-H, Mr. Gravitz launched and ran a research and development program at the Defense Logistics Agency. That program was inspired by DARPA, but also by private sector innovation models like design thinking and lean start up. Using those models, he developed an effective framework to translate work into real world environments: real people used those innovations. He is a licensed attorney and has previously serviced as a contracting officer.



Dr. Jennifer Roberts joined ARPA-H in February 2023 from the White House Office of Science and Technology Policy, where she was the assistant director of Health Technologies. Before joining the White House, Roberts worked for the Defense Advanced Research Projects Agency as deputy director of the Information Innovation Office. During this time, she received the prestigious Superior Public Service Medal for her contributions to the fields of artificial intelligence and cyber security. Roberts has a Ph.D. in computer science from MIT, which she attended as both a National Science Foundation and Hertz Foundation Fellow.

Background Information



Visit the **ARPA-H website** [here](#).



Video: [The ARPA-H Model](#)

ARPA-H Heilmeier Questions

These questions guide ARPA-H PMs in their proposals and in communicating the goals of their program to ARPA-H leaders.

1. What are you trying to do? What health problem are you trying to solve? Articulate your objectives using absolutely no jargon.
2. How is it done today? What are the limitations of present approaches?
3. What is new about your approach? Why do you think you can be successful at this time?
4. Who cares? If you succeed, what difference will it make?
5. What are the risks? Identify any risks that may prevent you from reaching your objectives, as well as any risks the program itself may present.
6. How long will the program take?
7. How much will the program cost?
8. What are your mid-term and final exams to check for success?
9. To ensure equitable access for all people, how will cost, accessibility, and user experience be addressed?
10. How might this program be misperceived or misused (and how can we prevent that from happening)?

FABBS Activities



Federation of Associations in
Behavioral & Brain Sciences

- Educating our scientists about ARPA-H
- Recruiting Program Managers from our disciplines
- Informing Programs by encouraging behavioral and cognitive scientists to submit BAAs on Proposer Days
- Advocating for a framework for incorporating behavioral science considerations and expertise into the fabric of the organization



Apply to be a program manager at ARPA-H [here](#).