Welcome to the CERA Applicant Webinar!

- **Please sign into WebEx with your full name and institution.**

- **Please turn off your webcam.**

- **Participants will be muted during the introduction.**

- **Everyone will be unmuted during Q&A.**

- **Please complete the attendance poll using the link in the chat box.**

- **Webinar is being recorded. We may post or share the recording with potential applicants.**

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CERA Purpose

The Center for ELSI Resources and Analysis will:

1. Provide an established platform to share ELSI research tools and products;

2. Curate and synthesize research, highlight new findings and provide access to ELSI products

3. Convene ELSI researchers for transdisciplinary projects to facilitate synergy and integration within ELSI community

1- Resource Sharing and Coordination

- Collect, index, store, and make available ELSI research instruments and methods

- Maintain a central database of ELSI scholarship and products

- Identify research tools and products for inclusion

- Collect and coordinate information on how to access data from NHGRI-funded ELSI studies

CERA Portal

- Public online portal to facilitate sharing of ELSI resources

- Intuitive interface which allows researchers to easily contribute, navigate and locate Center resources

- Usability testing to assess ongoing needs of actual and potential users

- All resources and tools non-proprietary and open source

- All resources and tools portable and easily transferred

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2- Data Integration, Synthesis and Translation

- Summarize ELSI scholarship via meta-analysis and literature review

- Identify areas of consensus, disagreement, and research gaps

- Conduct or organize methods assessments to improve rigor and reproducibility

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3- Meeting Organization and Coordination

- Organize webinars, workshops or meetings generating scholarship

- Facilitate ELSI scholars' responses to current and emerging issues

- Collaborate with NHGRI and the grantee(s) organizing the biennial ELSI Congress Meeting (funded separately through a U13 mechanism)

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Outreach and Engagement Plan

- Encourage and incentivize participation in the Center

- Connect ELSI researchers

- Ensure genomic researchers, practitioners, trainees, funders, and policy makers are aware of relevant NHGRI-funded work

- Inform the ELSI community about the expanding genomic landscape

Relationship to Ongoing Activities

- Central source of ELSI research tools and products from investigator-initiated awards, CEERs and consortia

- Increase the availability and visibility of ELSI resources

- **Would not replace existing Coordinating Centers, but would provide a central ELSI resource**

FAQs: Eligibility

- Multi-PI applications?   – **Yes**
- Multi-site applications?   – **Yes**
- Limited to CEERs?   – **No**
- Foreign institution applications?
  - ➢Applications from foreign institutions <u>are not</u> allowed
  - ➢Applications with foreign components <u>are</u> allowed

FAQs: CERA and ELSI Congress U13

- Required to apply for CERA RFA and U13 for ELSI Congress?
  - ➢ Not required to apply for both funding opportunities.
  - ➢ Encouraged to apply for both
  - ➢ Recipients of CERA and U13 will work closely

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FAQs: Data storage and access

- Will CERA store / provide access to primary data?
  - ➢ **No. Data curation and storage will not be part of CERA's mission**
  - ➢ CERA will direct portal users to other data repositories and to ELSI researchers who are sharing their data outside of the Center, e.g. through existing repositories and resources.

FAQs: CERA Purpose

- Will CERA validate or recommend specific tools and measures?

  ➢ **No.** CERA will collect, index, store, and make publicly available data collection instruments, data dictionaries, and study methods from NHGRI-funded ELSI research.

Q & A Session

- We are unmuting everyone. Please **mute yourself** unless you are speaking

- Please state your name and institution when speaking

- If there are many questions, you may "raise your hand" (click hand next to your name on WebEx) to form a queue. Please put your hand down (by clicking again) once we call on you

- **Or** use the "chat box" feature on WebEx to enter a question or comment

- Please complete the attendance poll using the link in the chat box

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For more information:

- CERA RFA: HG-18-008
- CERA FAQs Check the FAQ page frequently! We will update content as we receive questions.
- Notice of U13 for ELSI Congress
- Scientific Contact: Nicole Lockhart, lockhani@mail.nih.gov