



The Future of Low-Dose Radiation Research in the United States

The *13th* Gilbert W. Beebe Symposium

May 8-9, 2019

Joe Gray, Committee Chair

Note: The symposium is webcast.



Symposium Organizing Committee



Joe Gray, Oregon Health & Science University (*chair*)

Ralph Andersen, Nuclear Energy Institute (retired)

Jim Brink, Mass General Hospital

David Richardson, University of North Carolina

Michaela Kreuzer, BfS, Germany

Gayle Woloschak, Northwestern University



Statement of Task

Symposium participants will discuss:

1. The **current status** of low-dose radiation research in the United States and internationally.
2. **Priority scientific goals** for such research.
3. The potential value of a **long-term strategy** to guide low-dose radiation research in the United States.
4. **Criteria to judge success** of such a strategy and its essential components to maximize potential to succeed.
5. The pros and cons of **different options for organizing such research**, such as a single integrated national program or a more distributed research effort.



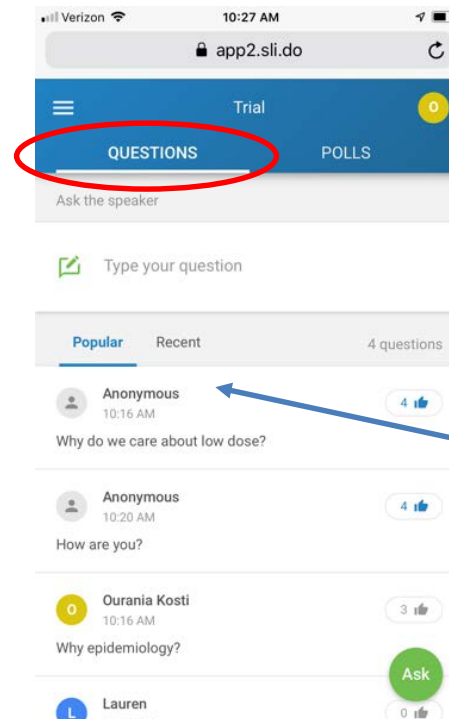
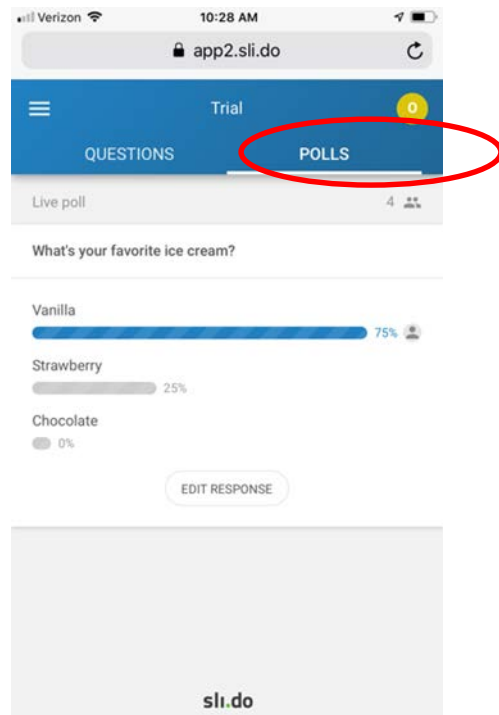
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SLIDO

Goals of the Symposium

- **Highlight** current and future scientific directions
- **Share views** on need for a low-dose program in the United States
- **Share ideas and practices** for organizing such a program
- **Record opinions** on possible next steps



Agenda at a Glance

Day 1

- **Plenary Session:** Stage setting
- **Session 1:** Low dose radiation programs
- **Session 2:** Perspectives on the need for low-dose research program

Day 2

- **Session 3:** Current directions
- **Session 4:** New directions
- **Lessons 5:** Models for coordinated research



Speakers and Panelists

- Federal and state government
- Academia
- Research institutes
- Professional societies
- International Organizations
- Other



After the Symposium

Webcast and Presentations

- Link of recorded webcast will become available.
- Presentations will be posted on the Academies website.

Academies Proceedings

- Summarizes the presentations and discussions.
- **No findings, no recommendations.**
- Release expected fall 2019.



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