

The Chan Zuckerberg Initiative (CZI), founded by Mark Zuckerberg and Priscilla Chan in December 2015, is a philanthropic organization that aims to bring together world-class engineering, grant-making, impact investing, policy, and advocacy work. The initial areas of focus for CZI include supporting science, the promotion of equal opportunity, and criminal justice reform. May 22 and 23rd 2018, the CZI organized a workshop entitled “Ethical and Practical Challenges of Biobanking” at the CZ Biohub in San Francisco, discussing the issues and opportunities in biobanking.

Scientists from around the world participated in a 2-day lively discussion on biobanking. The topics covered under this workshop included:

- Biobanks and repositories: key challenges & opportunities
- Engaging patients and communities in tissue donation
- Innovations in consent
- Impact of genomics, big data and open science
- Researcher perspectives

The meeting included a short introduction by all participants followed by open discussion and specific assignments for each group of participants to suggest ways and mechanisms to enhance biobanking for research. Donor Network West was the only OPO that was invited to participate in the discussion with world-class scientists from around the world. **Dr. Nikole Neidlinger**, Chief Medical Office and **Dr. Ahmad Salehi**, the Director of Research at Donor Network West participated in the meeting. Indeed both Donor Network West participants successfully presented the idea that Organ Procurement Organizations could be a reliable source of human biomaterials for research. An important topic that was extensively discussed during the workshop was obtaining consent forms and authorization and mechanisms for designing uniform consent forms for research.

**Participants and their affiliations:**

**Donor Network West**

Nikole Neidlinger  
Ahmad Salehi

**Broad Institute, MIT**

Kristin Ardlie

**University of Cambridge**

John Bradley  
Magdalena Zernicka-Goetz

**Indiana University School of Medicine**

Tatiana Foroud

**National Institutes of Health**

Michelle Freund  
Ajay Pillai

**University of Oxford**

Jane Kaye

**University of California, SF**

Lea Tenenholz Grinberg  
Barbara Koenig

**McGill University**

Adrian Thorogood  
Jason Karamchandani

**University of Alberta**

Patrick MacDonald

**University of California, Los Angeles**

Clara Lajonchere  
Jenny Reardon

**Council of Canadian Academies**

Eric Meslin

**Uppsala University**

Fredrik Ponten

**Stanford University**

Michelle Monje  
Sandra Soo  
Sergiu Pasca  
Wenyu Zhu

**Pattern.org**

David Sandak

**Sage Bionetworks**

John Wilbanks