

# Heritable Genome Editing: Getting Serious about Social Implications

Marcy Darnovsky, Center for Genetics and Society  
November 6, 2019

# Taking the social seriously

- **WHY** do we need broad societal consensus? Why focus on social implications?
- **WHO** is at the table? Who gets to be part of the conversations and deliberations?
- **WHAT** are the relevant topics? the framing questions? the driving values?
- **HOW** should deliberations take place? How should they affect policy?

# Gene Editing and the Future of Reproductive Justice Webinar



Lisa Ikemoto  
UC Davis



Ruha Benjamin  
Princeton University



Dorothy Roberts  
University of Pennsylvania

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# A conversation on disability justice & human genetic engineering



**Mia Mingus**



**Tom Shakespeare**



**Anita Cameron**



**Rosemarie Garland-Thomson**

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**Institute on  
Disability**

Disability Visibility Project  
Creating/Sharing/Amplifying Disability Media and Culture



Disability Rights Education & Defense Fund



# Human Rights and Human Gene Editing

 Featuring



**Alicia Ely Yamin** October 4, 2018  
(Georgetown University  
and Harvard University)



**Roberto Andorno**  
(University of Zurich)

Co-sponsored by:



The Center for Genetics and Society, the Haas Institute for a Fair and Inclusive Society, and the School of Public Health at UC Berkeley invite you to:

**OCT  
18**

**6:30-  
8:30 PM**

FREE AND  
OPEN TO THE  
PUBLIC /  
WHEELCHAIR  
ACCESSIBLE  
/ RSVP  
REQUIRED  
DUE TO ROOM  
CAPACITY

School of  
Public Health,  
UC Berkeley,  
First Floor  
Colloquium  
Room, 1919  
Shattuck Ave.

# CLIMATE CRISIS, DESIGNER BABIES, OUR COMMON FUTURE

**An Evening with Bill McKibben**

and **john a. powell**

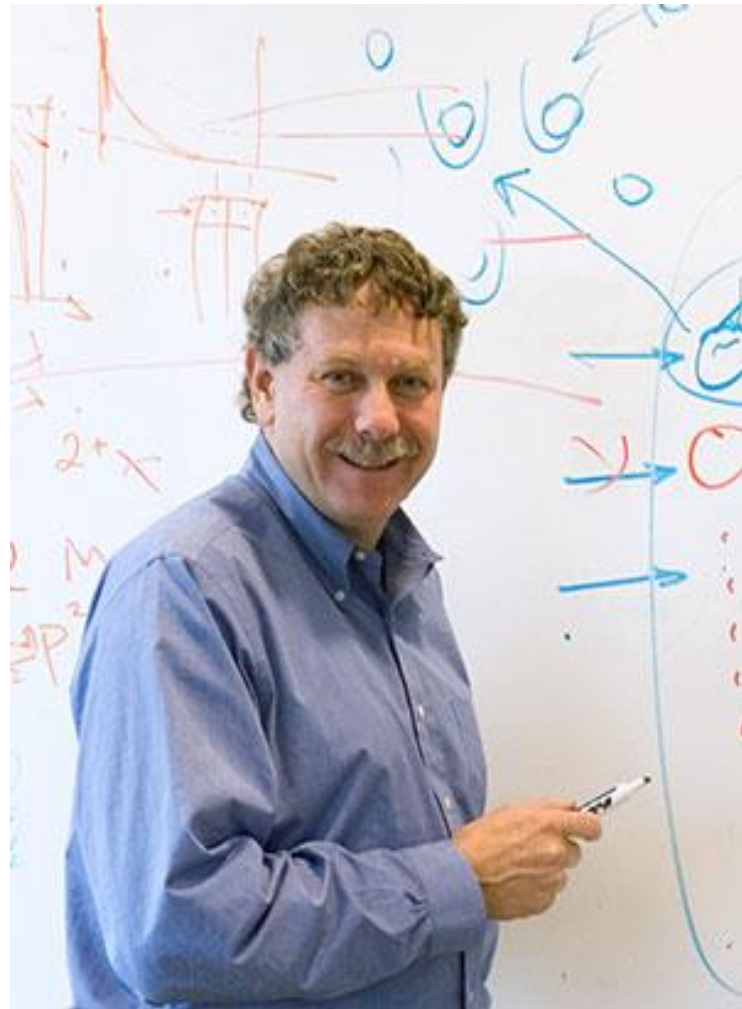
MODERATED BY **Osagie K. Obasogie**

RSVP & ALL DETAILS AT  
**[tinyurl.com/  
mckibben-powell](https://tinyurl.com/mckibben-powell)**

Join us for this powerful  
conversation on the future of our  
planet and our shared humanity.



What becomes  
visible when we  
engage civil society?



How would routine genome editing change our world? Would marketers shape genetic fashions? Would the “best” genomes go to the most privileged?

Eric Lander,  
“Brave New Genome,”  
*NEJM*, July 2, 2015



# “The return of eugenics”

“Researchers don’t like the word – but they’re running ahead with the idea, and Britain is at the forefront.”





“You can imagine  
...rogue IVF  
clinics offering  
services  
guaranteeing  
offspring will  
have this or that  
trait.”

The  
Economist

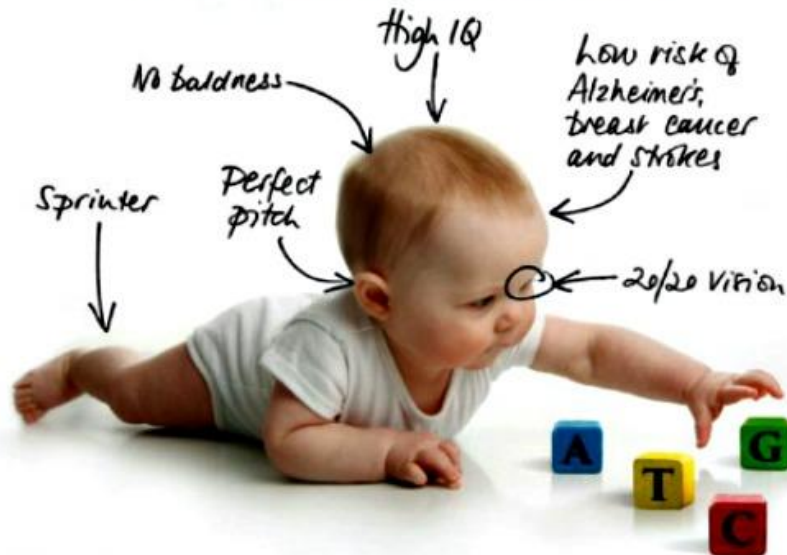
AUGUST 22ND - 28TH 2015

Economist.com

How Russians cope with recession  
No-go for NGOs in China  
Islamic State's taste for slavery  
Commodities: the binge, the hangover  
India's poet-politicians

# Editing humanity

The prospect of genetic enhancement



TIME

Gene editing.  
Uterus transplants.  
Three biological parents.

## The Future of Babies

A SPECIAL REPORT



Thinking is the first  
duty born to the U.S.  
to another with a  
transplanted uterus

# “Engineering the Perfect Baby”



“Scientists are developing ways to edit the DNA of tomorrow’s children. Should they stop before it’s too late?”

# Getting serious about the social

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- Clarify misrepresentations that distort public understanding.
- Foreground societal consequences; thoroughly analyze threats to equality.
- Develop criteria for robust public engagement that promotes democratic governance & shared decision-making.

# Thanks and appreciations



Working for an equitable future in which human genetic and reproductive technologies benefit the common good.

[www.geneticsandsociety.org](http://www.geneticsandsociety.org)



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