WHAT IS THE RESPONSIBILITY OF THE MATHEMATICS EDUCATION RESEARCH COMMUNITY TO ADDRESS LOCAL, NATIONAL, AND GLOBAL ISSUES?

Deborah Loewenbergen Ball
@deborah_ball

NCTM Research Conference Opening Session
Monday, April 1, 2019 • San Diego, CA
Epstein, Blake, & González (2017)
What is our responsibility as a community?
Who the *is* the mathematics education research community?
Our responsibility is to **advance justice** and **combat injustice** through the power of education.
How do we teach so that people stop hating and killing one another? (Maisha Winn, 2016, 2017)
Many people in this community do this every day in their work and in their lives.

We have a lot to contribute to this project. But we could do so much better.
We don’t do this collectively, as a community.

How do we learn to have this conversation and do this work, inside math education and in our broader settings?
Advancing justice and combating injustice is:

1. personal professional work,
2. collective work, and
3. a project that won’t ever be completed but to which we must commit.
So, what is the work for *me*?

- Articulate my own positioning and identity and attend to and use them with insight and care.
- Use my role as a senior white woman scholar and teacher to challenge reproductive norms and practices.
- See teaching and learning in a culture of mass incarceration: Situate research on the work of teaching squarely in the pervasive over-punishment of dark children and the white dominance of practice (*Bettina Love, 2019; Maisha Winn, 2017*)
- Scrutinize how my work is taken up and by whom, and what negative impacts it might have.
What might be the work for us?

- See and change how our own language, dominant constructs, and practices reinforce patterns of whiteness, racism, sexism, ableism, and oppression.
- Interrogate and challenge multiple forms of dominant taken-for-grantedness.
- Challenge and change unjust policies and practices with solid arguments and evidence.
- Hold one another accountable.
1. All of these would require new learning to form a community that embraces difference in the fight for justice and freedom.

2. And it would require some of us to give things up and to learn to use our power and privilege to re-center who and what the mathematics education community is—and must be.
THANK YOU!

dball@umich.edu

Slides will be available on my website

https://deborahloewenbergball.com/
Image on slide 2:
“Demonstrators with Black Lives Matter march during a protest in Washington, DC.” [File: Joshua Roberts/Reuters]

Image on slide 2:
Photo from “New Revelations About Pulse Nightclub Shooting Highlight Everything Sick About America,” by Caitlin Johnstone

Image on slide 2:
Photo from “Why America is the World's First Poor Rich Country,” by umair haque
Retrieved from https://eand.co/why-america-is-the-worlds-first-poor-rich-country-17f5a80e444a
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Photo from #MeToo Survivors’ March (AP Photo/Damian Dovarganes)

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Screenshot from NBC News

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Retrieved from https://insider.foxnews.com/tag/florida-school-shooting
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Data on slide 3: