

Leveraging Neuroethics in the Pursuit of Justice and Equity

2020 INS Annual Meeting / October 22 · 12:00-1:00pm EDT

Featured questions:

- 1. How do we better focus on issues of justice and examine issues facing marginalized groups and underserved peoples? (Laura Cabrera and Roland Nadler)**
 - a. How might the types of topics that neuroethics focuses on be enriched by a social justice focus? Are there additional topics that should be the focus of neuroethics in order to better engage race/justice issues?
 - b. How can we do social justice work in neuroethics if these are not the projects which get the most funding?
 - c. How would we formulate our research questions differently, if we prioritized equity?
 - d. How do social justice issues look from a global perspective (or, more specifically, from the perspective of the global south)?
- 2. How do we acknowledge differences between cultures and peoples in scientific research without resorting to biological essentialism while including representation of diverse populations in research? (Nicholas Sinclair-House, Tim Brown, and Nicole Martinez)**
 - a. What is meant by scientific racism and what are ways to address that issue through neuroethics? How can we discuss the brain/biological *effects* of structural racism/inequality/SES without veering into biological racism and harmful essentialization?
 - b. How do we communicate research findings on the neuroscience of socioeconomic hardship in a way that does not exacerbate stigma and discrimination?
- 3. How do we engage diverse communities in neuroethics research? In what ways does neuroethics reflect the underlying presumptions and biases of liberal democracy? How do we better incorporate all cultural perspectives, including those of under-represented groups within otherwise over-represented countries (e.g. Indigenous persons in Canada / the USA / Australia)? What are the shortcomings of existing diversity, equity, and inclusion efforts in neuroscience (and STEM more broadly)? (Juhi Farooqi, Nicole Martinez, and Roland Nadler)**
 - a. What is the role of neuroethics in exploring the dimensions of race and social inequity not only in inclusion and diversity within the institution but also in the power relationships between researchers and research participants, as well as lay perceptions of research and researchers?
 - b. How can we better engage and include humanists with extensive experience investigating social justice issues (e.g., in “studies” fields, anthropology, philosophy)?
- 4. How does race and social inequity mediate access to technology and knowledge production and the way that it is applied to marginalized peoples? How can neuroethics play a role in addressing this? (Tim Brown and Juhi Farooqi)**
 - a. How may emerging treatments and technologies introduce new types of disparities?
 - b. How does a lack of access to technologies limit what technologies are produced?