# Fourth Meeting of the Consortium for Socially Relevant Philosophy of/in Science and Engineering (SRPoiSE)

Georgia Tech Academy of Medicine, Atlanta, Georgia June 4-6, 2018

## Program Overview

	Monday (June 4)	Tuesday (June 5)	Wednesday (June 6)
8:45am- 9:00	Opening Remarks		
9:00-10:30	Symposium: Strategies for Developing Ethical Artificial Intelligence (AI)	Contributed Papers: Science, Values, and Medicine (I)	Contributed Papers: Interdisciplinarity, Education, and Engagement
10:30-11:00	Coffee Break	Coffee Break	Coffee Break
11:00-12:30	Contributed Papers: Assessment, Metrics, and Philosophy	Symposium: Assessing Ethics Education	Contributed Papers: Science and Values (I)
12:30-1:30	Lunch	Lunch	Lunch
1:30-3:00	Keynote Address: Na'Taki Osborne Jelks	Contributed Papers: War on Science? Communication, Trust, and Scientific Practice (until 2:30)	Contributed Papers: Collaboration, Machine Learning, and Education
3:00-3:30	Coffee Break	Excursion: Center for	Coffee Break
3:30-5:00	Symposium: University- Community Partnerships	Civil and Human Rights	Contributed Papers: Science and Values (II)

## Program

## Monday, June 4

8:45-9:00 Opening Remarks

#### 9:00-10:30

Symposium: Strategies for Developing Ethical Artificial Intelligence (AI) Organizer: Jason Borenstein Speakers: Ayanna Howard, Mark Riedl

10:30-11:00

Coffee Break

## 11:00-12:30

<u>Contributed Papers: Assessment, Metrics, and Philosophy</u> J. Britt Holbrook & Diana Hicks, "The Impact of Philosophy: Evidence from the UK Research Excellence Framework" Kathryn S Plaisance, Janet Michaud, and John McLevey, "Investigating the Impact of Philosophy of Science" Daniel Hicks, "The Triple Movement of Research Metrics"

12:30-1:30

Lunch

## 1:30-3:00

Keynote Address

Na'Taki Osborne Jelks, "From Peril to Possibilities: Advancing Water Equity Through Community-Engaged Research in NW Atlanta's Proctor Creek Watershed" Commentator: Robert Kirkman

## 3:00-3:30

Coffee Break

## 3:30-5:00

<u>Symposium: University-Community Partnerships</u> Organizer: Jennifer Hirsch Speakers: Kyle Whyte, Colin Potts, Rohit Malhotra, Jennifer Hirsch

## <u>Tuesday, June 5</u>

#### 9:00-10:30

Contributed Papers: Science, Values, and Medicine

Justin B. Biddle, "Epistemic Risks in Cancer Screening: Implications for Ethics and Policy" Bennett Holman, "Dr. Watson: The Impending Automation of Diagnosis and Treatment" Leah McClimans, "Research Challenges and Methods in Socially Relevant Philosophy of/in Science: A Case Study"

#### 10:30-11:00

**Coffee Break** 

#### 11:00-12:30

<u>Symposium: Assessing Ethics Education</u> Speakers: Zachary Piso, J. Britt Holbrook, Jason Borenstein, Michael Hoffmann

## 12:30-1:30

Lunch <u>Brown-Bag Session</u> Interactive Session on Technological Emergence Speakers: Alan Porter, Jan Youtie, Serhat Burmaogl

#### 1:30-2:30

<u>Contributed Papers: War on Science? Communication, Trust, and Scientific Practice</u> Jean Goodwin, "Unilateral Disarmament in the 'War on Science'" Ben Almassi, "With Friends Like These: Trustworthy Science Criticism in Distrustful Times"

## **2:30-5:00** Excursion: Center for Civil and Human Rights

**7:00-**Conference Dinner: Ecco, 40 7th St NE, Atlanta, GA 30308

## Wednesday, June 6

#### 9:00-10:30

Contributed Papers: Interdisciplinarity, Education, and Engagement

Kevin Elliott, Isis Settles, Sheila Brassel, Georgina Montgomery, Kendra Spence Cheruvelil, and Patricia Soranno, "Interdisciplinary Scholarship to Promote Inclusivity in Science: A Case Study of Credit and Authorship"

Michael O'Rourke, Zachary Piso, and Sean Valles, "Values and Responsibility in Interdisciplinary Environmental Science"

Ian Werkheiser, "Mixed Dialogues on Mixed Reality"

## 10:30-11:00

Coffee Break

## 11:00-12:30

Contributed Papers: Science and Values (I)

Matthew J. Brown, "Science and Moral Imagination: A New Ideal for Values in Science" Chris, Cuomo, "Collaborative Science in Communities: Subterfuge and Non-Negotiable Methods."

Markus Dressel, "Epistemic Legitimacy in Scientific Policy Advice"

# 12:30-2:00

Lunch (on your own)

## 2:00-3:00

Contributed Papers: Collaboration, Machine Learning, and Education

Koray Karaca, "A Value-Based Perspective for Assessing Accountability in Machine Learning Applications"

Michael Hoffmann, "Reflective Consensus Building on Wicked Problems with the Reflect! Platform"

## 3:00-3:30

Coffee Break

# 3:30-5:00

Contributed Papers: Science and Values (II)

Bianca Crewe & Dan Steel, "Diversity, Information Elaboration, and Non-Ideal Theory" Christopher ChoGlueck, "What After the Morning-After Pill? Value-laden Facts, Paternalism, and Epistemic Injustice"

Deepanwita Dasgupta, "Scientific Practice in the 21st century: The Search for a New Natural Philosophy?"

# 5:00-5:30

Conference Wrap-Up