Association for Rhetoric of Science, Technology, and Medicine

2020 Virtual Preconference  
Wednesday, Nov. 18, 12-5:30pm ET

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## Agenda

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| **Wednesday, November 18 (all times in ET)** | | |
| 12-1:30pm | Opening Event | Welcome from ARSTM 1st VP Dr. Lauren Cagle |
| Keynote Panel |
| 1:30-1:45pm | Intermission | Take a break on your own; see you back at 1:45! |
| 1:45-2:25pm | Paper Discussion Session | |
| 2:25-2:45pm | Intermission | Take a break on your own; see you back at 2:45! |
| Mingle in a breakout room on Zoom on a drop-in basis |
| 2:45-3:25pm | Paper Discussion Session | |
| 3:25-3:45pm | Intermission | Take a break on your own; see you back at 3:45! |
| Mingle in a breakout room on Zoom on a drop-in basis |
| 3:45-4:25pm | Paper Discussion Session | |
| 4:25-4:45pm | Intermission | Take a break on your own; see you back at 4:45! |
| Mingle in a breakout room in Zoom on a drop-in basis |
| 4:45-5:25pm | Paper Discussion Session | |
| 5:25-5:30pm | Thanks & ciao from ARSTM 1st Vice President Dr. Lauren Cagle | |

## Speaker Names & Talk Titles

### Keynote Panel

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| **Name** | **Pronouns** | **Talk Title** |
| Dr. Les Hutchinson Campos | they/them | “Putting Ourselves into Our Practice: Indigenous Research Methodologies and Cultural Sustainability” |
| Dr. Iris L. Davis | she/her | “Healing the Medical Dialectic” |
| Dr. Armond R. Towns | he/him | “Enlightened Race and the Development of a Discipline” |

## Paper Discussion Sessions

There are four Paper Discussion Sessions scheduled between 1:45-5:20pm ET, with breaks scheduled between each one. Each paper discussion session will open with a brief explanation of the domain of power it focuses on and quick introductions of the paper authors participating in the session. The remainder of the session will be dedicated to author discussion and audience Q&A.

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| **1:45-2:25 ET** | **Paper Discussion Session 1: Structural Domain of Power** |
| Dr. Danielle DeVasto & Dr. Lynda Olman | Hybrid Collectivity: Hacking Environmental Risk Visualizations to Promote Environmental Justice |
| Dr. Madison Jones & Shannon Butts | Deep Mapping for Environmental Communication Design |
| Dr. S. Scott Graham & Hannah Robbins Hopkins | AI for Social Justice: Methodological Horizons in Rhetorics of Science, Technology, and Medicine |
| Dr. Trent M. Kays | Social Justice, the Internet, and the Potential of a “New Rhetoric” |
| Dr. Barbara George | Technical Discourses: Environmental Justice and Energy Policy |

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| **2:45-3:25 ET** | **Paper Discussion Session 2: Disciplinary Domain of Power** |
| Devoun Stewart, Dr. Angela Nurse, Dr. Diane Keeling & Dr. William R. Stockwell | Not Just One Ethnic Studies Course: A Culturally Relevant General Chemistry Curriculum |
| Dr. Christa Teston & Addison Torrence | Rhetoric of Health & Medicine’s Scholarly Engagement with Social Justice |
| Katie Walkup | Mental Health, Predictive Analytics, and State Surveillance |

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| **3:45-4:25 ET** | **Paper Discussion Session 3: Hegemonic Domain of Power** |
| Dr. Emma Frances Bloomfield | Constructing (White) Creationism: Racial Rhetorics in the Controversy over Evolution |
| Tori Thompson Peters | “The Silent War”: Participatory Public Health and Topoi of Yellow Fever |
| Dr. Candice Welhausen | Precarious Data: Crack, Opioids, and Visualizing a Drug Abuse Epidemic |
| Amanda Rose Pratt, Anny Ortiz & Dr. Alberto Vargas | Interdisciplinary Psychedelic Engagement to Enact Social Justice |
| Samantha Rippetoe | The Black Subject of the Moynihan Report: Thinking Through Sociology and Social Justice |

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| **4:55-5:25 ET** | **Paper Discussion Session 4: Interpersonal Domain of Power** |
| Sarah Derrick | Embedded Racism in the Outdoors: An Opportunity for Scholar Activism |
| Dr. Caroline Gottschalk Druschke | Not Everything Should Be Research (and Some Things Could Be): Amplifying Community Voices to Support Healing and Reimagine Flood Resilience |
| Dr. Julie Homchick Crowe | Anti-Science as Anti-Justice |
| Dr. Raquel Robvais | “Obstetrical Hardiness and Primitive Pelvises”: Black Women and Maternal Mortality |

## Acronyms

* ANT (Actor Network Theory)
* ARSTM (Association for Rhetoric of Science, Technology, and Medicine)
* ATTW (Association of Teachers of Technical Writing)
* BLM (Black Lives Matter)
* CCCC (Conference on College Composition and Communication)
* CDC (Centers for Disease Control and Prevention)
* DTC (direct-to-consumer)
* GIS (geographic information system)
* HVHF (high volume hydraulic fracturing)
* NCA (National Communication Association)
* RHM (rhetoric of health and medicine)
* RSA (Rhetoric Society of America)
* RSTM (rhetoric of science, technology, and medicine)
* STEM (science, technology, engineering, medicine)

## Jargon & Proper Names

* 23andMe
* Achille Mbembe
* Actor Network Theory
* AncestryDNA
* Aristotelian
* assemblage
* augmented
* augmented reality
* bell hooks (it’s a proper name, but spelled without caps)
* bio-citizenship
* bioethics, bioethical
* canon
* chronotope
* citation network analysis
* computer-mediated
* coproductive
* corpus
* creationism
* data visualization
* decolonial
* denialist, deniers
* discourse
* domain(s) of power
* epideictic
* epistemological
* Fukushima
* geospatial
* GIS-mapping
* Hortense Spillers
* Indigenous
* interdisciplinary, interdisciplinarity
* John Lyne
* marginalized
* Mathieu
* methodological
* necropolitics
* neoliberal
* nonexpert
* nonhuman
* NVivo
* obstetrical
* ontological
* Open-access publishing
* organizational communication
* phrenology
* Place-based
* positionality
* positionality
* postmodern
* postpartum
* predictive analytics
* psychedelic 5-MeO-DMT
* quantification
* reciprocal, non-reciprocal
* rhetoric, rhetorical, rhetor, rhetorician
* risk communication
* scripto-visual rhetoric
* spatial rhetorics
* stakeholders
* stasis, stasis theory, stases
* surveillance capitalism
* systemic
* the Moynihan Report
* think-aloud protocol
* topos, topoi
* trope
* Tuck and Yang
* Tuskegee Syphilis Study
* underrepresented
* visceral interactivity
* watershed

## Zoom Information

**To join the Event Room on Zoom for live keynotes and paper discussion sessions on Nov. 18, 2020, please use:**

Join from PC, Mac, Linux, or mobile device:<https://uky.zoom.us/j/87974798915?>

Password: RhetSTM

Or iPhone one-tap (US Toll): 13126266799,87974798915# or 16468769923,87974798915#

Or Telephone:

Dial:

+1 312 626 6799 (US Toll)

+1 646 876 9923 (US Toll)

+1 301 715 8592 (US Toll)

+1 346 248 7799 (US Toll)

+1 669 900 6833 (US Toll)

+1 253 215 8782 (US Toll)

Meeting ID: 879 7479 8915

International numbers available: https://uky.zoom.us/u/kcoaDznMck

Or Skype for Business (Lync):

SIP:87974798915.7463508@lync.zoom.us