**SESSION 1 (9:10-10:30)**

**Articulating Risk**

- Expertise and Data in the Articulation of Risk
- Trusting Experts

**Chair:** Nathan Johnson (Purdue University)

**SESSION 2 (10:40-12:00)**

**Managing Risk**

- Rhetorical Agency in the Face of Uncertainty: Articulating, Negotiating, Leveraging, and Managing Risk
- Expertise and Data in the Articulation of Risk
- Trusting Experts

**Chair:** Jennifer Malkowski (Wake Forest University)

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**SESSION 3 (1:15-2:35)**

**Discourses of Environment & Disaster**

- Sustainability, Risk, and Ecological Modernization: The Challenges and Contraactions of Institutional Climate Advocacy
- Managing Risk about the Future of Pharmaceutical Development

**Chair:** Meredith Johnson (University of South Florida)

**SESSION 4 (2:45-4:10)**

**Discourses of Environment & Disaster**

- Remediation of Acid Mine Drainage
- Issues in Ontario's Ring of Fire Mining Development

**Chair:** Lisa Meloncon (University of Cincinnati)

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**SESSION 5 (4:30-5:45)**

**Discourses of Environment & Disaster**

- The Rise of Resilience: Vulnerability, Preparedness and the Post-9/11 World Risk Society
- Managing Risk about the Future of Pharmaceutical Development

**Chair:** Lisa Meloncon (University of Cincinnati)

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**SESSION 6 (5:45-7:15)**

**Discourses of Environment & Disaster**

- Sustainability, Risk and Ecological Modernization: The Challenges and Contradictions of Institutional Climate Advocacy
- Managing Risk about the Future of Pharmaceutical Development

**Chair:** Lisa Meloncon (University of Cincinnati)
Session 1
E-H. This panel will examine the roles of rhetoric in articulating, negotiating, leveraging, and managing medical risks. Two presentations will examine such functions through grounded studies of medical practices, and the other two will make conceptual contributions through case analyses. Collectively, the panelists ask, What roles do risks play in the generation, dis-assembling, and re-articulation of medical practices, and the other two will make conceptual contributions through case analyses. Collectively, the panelists ask, What roles do risks play in the generation, dis-assembling, and re-articulation of medical practices?

Session 2
1. This paper examines the transformative potential of risk discourses related to climate change and how challenges to institutional structures are defined and articulated. Focusing on environmental advocacy groups which largely accept the premise of a globalized modernity, it considers whether a renewed faith in markets, technology and innovation can uphold these structures in the face of systemic risk, or whether this only serves to highlight their inherent contradictions.

2. In contrast, depictions of autistic children offer visual evidence for claims that vaccines cause autism while personalizing the issue and activating negative/positive (threat) and positive (opportunity) valences, this paper explores how Ontario’s Matawa First Nations are negotiating the risks to their communities from projected mining in Northern Ontario’s “Ring of Fire” region. It combines the conceptual resources of stake (agency and environmental justice) principles to investigate the centrality of deliberational-procedural questions to these negotiations, as evidenced by the recent Regional Framework Agreement between the provincial government and Matawa First Nations.

Session 3
1. This paper examines the intersection of excruting and technical discourses surrounding the creation of the Flight 93 Memorial in Shanksville, PA, the location of one of the 9/11 sites, via a close reading of the National Park Service’s General Management Plan/Environmental Impact Statement (GMP/EIS).

2. This paper describes and evaluates the persuasive influence of common visual images deployed around media coverage of the autism vaccine issue, arguing that depictions of inoculations may inadvertently misarticulate the risks of this medical procedure, influencing parental decisions about vaccine position. In contrast, depictions of autistic children offer visual evidence for claims that vaccines cause autism while personalizing the issue and activating narratives that help justify vaccine hesitancy.

Session 4
1. This paper explores the debate surrounding the proposal to include the diagnosis of psychosis risk syndrome in the American Psychiatric Association’s diagnostic manual, DSM-5. How does defining a set of risk factors as a disease or illness motivate action? I examine the rhetorical maneuvers of interlocutors engaged in a medicalization controversy over the inevitability and unpredictability of risk, and chart the emergence of psychosis as an object of knowledge alongside the development of risk society.

Session 4
2. In this paper, we study the discursive construction of risk around gestational diabetes mellitus (GDM), which affects one in five pregnant women in the US. Through an analysis of texts (like brochures) and interviews with women currently diagnosed GDM, we explore GDM risk as located within the broader mechanisms of surveillance governing the pregnant body, even as we consider the possibilities for patient agency in negotiating and subverting such biomedical surveillance.

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