

Wednesday March 15, 2017

Welcoming Reception 6:30-8:30

"Preserving Hanford's Past: From B Reactor to the Manhattan Project National Historical Park"
Colleen French, Tom Marceau, Del Ballard

Thursday March 16, 2017

Breakfast 6:30-8:45
Welcome 8:45-9:00
Session 1 9:00-10:15

Panel 1: "Lasting Legacies: Radiation and its Effects on Human Health"
Steven Gilbert, Trisha Pritikin: "Consequences of Manhattan Project to Human Health"

Panel 2: "All Politics is Local? Transformations of the Post-War Landscape"
Ian Graig: "Political Scientists: The Atomic Scientists and the Emergence of a Politically Engaged Scientific Community"
Katherine Macica: "Power Builds Bombs: Mobilizing Northwest Resources for the Manhattan Project"
Curtis Foxley: "Western Federal Skepticism: A Nuclear Legacy"

Session 2 10:30-11:45

Panel 3: "Herbert M. Parker and the Birth of Health Physics"
Wayne Glines, Ron Kathren

Panel 4: "Telling Stories about the Manhattan Project and its Legacies"
Katherine Bittinger: "Proud of the Cloud: The Social Mindscape of the Tri-Cities and How it Impacts Perceptions of Risk"
Robert Jacobs: "Nuclear Technologies and the Discourse of Disaster"
Susan Swanberg: "Borrowed Chronicles: New York Times Science Journalist, William L. "Atomic Bill" Laurence"

Lunch 11:45-1:00

Session 3 1:00-2:15
Session 4 2:30-3:45

Manhattan Project National Historical Park Update
Panel 5: "Multiculturalism and the Manhattan Project"
Panel 6: "Radiation: Perceptions and Realities" Dan Strom, CORE representative,
Una Gilmartin

Poster Session 1:00-2:30

Keynote 4:00-5:00

Friday March 17, 2017

Breakfast 6:30-8:45
Welcome 8:45-9:00
Session 5 9:00-10:15

Panel 7: "Representing the Manhattan Project and its Atomic Legacies"
Heather McClenahan: "The Manhattan Project in Fiction"

Panel 8: "Engaging the Past: Understanding the Manhattan Project in the 21st Century"
Cynthia Kelly, Alexandra Levy, Nathaniel Weisenberg: "Interpreting the Manhattan Project for 21st Century Audiences"
Todd Timmons: "Reacting to the Past" pedagogy

Guillaume de Syon: "Cartooning the Nukes: The Francophone Comic Strip tradition and evolving perceptions of the atomic age, 1945-1995"
Connie Estep: "Social History of World War II and the Cold War at Hanford (depicted by Dupus Boomer)"

Mike Mays: "Teaching the Manhattan Project in a College Setting"

Panel 9: "Transnational Impacts of the Manhattan Project"

Nancy Dickeman, Dianne Dickeman, Steven Gilbert: "Illuminating Hanford's Nuclear Legacy: Looking through the *Particles on the Wall* Lens"

Robynne Mellor: "Early Uranium Procurement Policies and their Consequences in the United States and the Soviet Union: 1945-1955"

Steven Gilbert: "The World Wide Impact of Hanford"

Session 6 10:30-11:45

Panel 10: "Forging New Fields: Necessity as the Mother of Invention"

David Bolingbroke: "Hanford's Environmental Transformation and the Beginning of Radioecology"

David Munns: "Civilizing the Atom: Nuclear Engineers, Teaching Reactors, and the Atomic Age"

Constantinos Morfakis, Yannis Hatzikiriakos: "The Manhattan Project in Performing Arts"

Panel 11: "The Myths of Radiation"

Paul Stansbury: "Radiation and Radioactive Materials: What are They? Why are They Important to the Tri-Cities' History and Future?"

Dan Strom: "A Comparison of Fatal Accident Rates at Hanford with National Rates"

Lunch 11:45-1:00

Session 7 1:00-2:15

Panel 12: "Interpreting the Manhattan Project: Future Directions for the MPNHP"

Kris Kirby, Tracy Atkins, Colleen French

Panel 13: "Government Institutions and their Histories"

Eric Boyle, Padraic Benson

Eric Schlosser

Keynote 4:00-5:00
Break 5:00-6:00
Evening Reception 6:00-9:00

6:00-7:00 Social Hour

7:00-8:00 Dinner/Program

8:00-9:00 **Kathleen Flenniken**

Poster Session 1:00-2:30

Saturday March 18, 2017

Breakfast 6:30-8:45

Welcome 8:45-9:00

Session 9 9:00-10:15

Panel 14: "The Legacies of Scientific Innovation"

Brad Bolman: "Brother Swine: Inventing the Nuclear Model"

Ellen McGehee, Jeremy Brunette, Alan Carr: "Casting Shadows, Capturing Images: The History, Archaeology, and Legacy of Implosion Diagnostics at Los Alamos"

Angela Creager: "The Atom and the Ecosystem: Radioisotopes in Environmental Research"

Session 10 10:30-11:45

Panel 15: "Looking Back, Looking Ahead: The Manhattan Project at 75"

Roundtable Discussion

Site Tours 12:00-4:00

Evening Reception at the REACH Museum 6:00-9:00

6:00-7:00 Social Hour

7:00-9:00 Screening: "Command and Control"