

Wednesday March 15, 2017

15:00 to 17:00 Urban Greenbelt Trail Historic Walking Tour (Lobby)

16:00 to 19:00 Registration (Lobby)

18:30 to 21:00 Opening Reception (Red Lion Restaurant)

19:00 to 19:30 Welcome

19:30 *Preserving Hanford's Past: From B Reactor to the MPNHP*

Moderator: Robert Franklin, Hanford History Project

Colleen French, Department of Energy Manhattan Project National Historical Park

Tom Marceau, Washington State University Tri-Cities

Del Ballard, B Reactor Museum Association

"Doc" Hastings, Former U.S. Representative

Thursday March 16, 2017

06:30 to 8:45 Hotel Breakfast

07:30 to 13:00 Registration (Lobby)

08:45 to 09:00 Welcome (Columbia Ballroom)

09:00 to 10:15 Session I

Lasting Legacies I: Radiation & Its Effects on Human Health (BF)

Moderator: Jillian Gardner-Andrews, Hanford History Project

Consequences of Manhattan Project to Human Health

Trisha Pritikin, CORE Consequences of Radiation Exposure Board

Bo Jacobs, Hiroshima City University

Mark Auslander, Central Washington University

Tom Bailie, CORE Consequences of Radiation Exposure Board

Ricardo Garcia, CORE Consequences of Radiation Exposure Board

All Politics is Local? Transformations of the Post-War Landscape (KPR)

Moderator: Robert Franklin, Hanford History Project

"Political Scientists: The Atomic Scientists and the Emergence of a Politically Engaged Scientific Community"

Ian Graig, Global Policy, Inc.

“Western Federal Skepticism: A Nuclear Legacy”

Curtis Foxley, University of Oklahoma

10:30 to 11:45 Session II

Herbert M. Parker and the Birth of Health Physics (BF)

Moderator: Ann Roseberry, Richland Public Library

Wayne Glines, Herbert M. Parker Foundation

Ron Kathren, Herbert M. Parker Foundation

Telling Stories about the Manhattan Project & Its Legacies (KPR)

Moderator: Curtis Foxley, University of Oklahoma

“Nuclear Technologies and the Discourse of Disaster”

Bo Jacobs, Hiroshima City University

“Borrowed Chronicles: New York Times Science Journalist, William L. “Atomic Bill” Laurence”

Susan Swanberg, University of Arizona

“The Manhattan Project in Performing Arts”

Constantinos Morfakis, University of Athens

Yannis Hatzikiriakos, University of Athens

11:45 to 13:00 Lunch (Columbia Ballroom)

Manhattan Project National Historical Park Update

Introduction: Michael Mays, Hanford History Project

Colleen French, Department of Energy, Manhattan Project National Historical Park

Tracy Atkins, Department of Energy, Office of Legacy Management

Kris Kirby, National Park Service

13:00 to 14:15 Keynote (BF)

Introduction: Colleen French Department of Energy, Manhattan Project National Historical Park

From Rattlesnakes to Rad-Worker Training: Adventures in Rehabilitation of the Built Environment at the Hanford Site

Una Gilmartin, Wiss, Janney, Elstner Associates, Inc.

14:30 to 15:45 Session III

Women of the Manhattan Project & Hanford (Columbia Ballroom)

Moderator: Jillian Gardner-Andrews, Hanford History Project

Zelma Jackson, Department of Ecology

Terry Andre, B Reactor Museum Association

Ann Roseberry, Richland Public Library

16:00 to 17:00 Poster and Informational Session (Lobby)

17:15 to 20:30 Tour of LIGO Facilities

Friday March 17, 2017

06:30 to 8:45 Hotel Breakfast

08:00 to 11:00 Registration

08:45 to 09:00 Welcome (Columbia Ballroom)

09:00 to 10:15 Session IV

Representing the Manhattan Project & Its Atomic Legacies (BF)

Moderator: Ann Roseberry, Richland Public Library

“The Manhattan Project in Fiction”

Heather McClenahan, Los Alamos Historical Society

“Cartooning the Nukes: The Francophone Comic Strip Tradition and Evolving Perceptions of the Atomic Age, 1945-1995”

Guillaume de Syon, Albright College

“Social History of World War II and the Cold War at Hanford (depicted by Dupus Boomer)”

Connie Estep, Hanford History Project

Engaging the Past: Understanding the Manhattan Project in the Twenty-First Century (Columbia)

Moderator: Cynthia Kelly, Atomic Heritage Foundation

“Interpreting the Manhattan Project for 21st Century Audiences”

Cynthia Kelly, Atomic Heritage Foundation

Nathaniel Weisenberg, Atomic Heritage Foundation

“Reacting to the Past”

Todd Timmons, University of Arkansas-Fort Smith

“Teaching the Diversity of the Manhattan Project”

Tanya Bowers, African American Community, Cultural, and Educational Society

Transnational Impacts of the Manhattan Project (KPR)

Moderator: Rachel Blake, Hanford History Project

“Illuminating Hanford’s Nuclear Legacy: Looking through the “Particles on the Wall” Lens

Jane Roop, Particles on the Wall

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

Robynne Mellor, Georgetown University

“The World Wide Impact of Hanford”

Daniel Noonan, Washington Physicians for Social Responsibility

10:30 to 11:45 Session V

Forging New Fields: Necessity as the Mother of Invention (Columbia)

Moderator: Julie Stagers, Washington State University

“Hanford’s Environmental Transformation and the Beginning of Radioecology”

David Bolingbroke, Washington State University

“Civilizing the Atom: Nuclear Engineers, Teaching Reactors, and the Atomic Age”

David Munns, John Jay College

“Brother Swine: Inventing the Nuclear Model”

Brad Bolman, Harvard University

Lasting Legacies II: Radiation: Perceptions and Realities (KPR)

Moderator: Nathaniel Weisenberg, Atomic Heritage Foundation

“Radiation and Radioactive Materials: What are They? Why are They Important to the Tri-Cities’ History and Future?”

Paul Stansbury, Herbert M. Parker Foundation

“A Comparison of Fatal Accident Rates at Hanford with National Rates”

Dan Strom, Washington State University Tri-Cities

“Environmental Impacts of Radiation”

Roger Dirkes, Environmental Monitoring Group, PNNL

Government Institutions & Their Histories (BF)

Moderator: Heather McClenahan, Los Alamos Historical Society

“The Road to Hanford is Paved with Legacy Management Sites”

Padraic Benson, Department of Energy

Eric Boyle, Department of Energy

"Casting Shadows, Capturing Images: The History, Archaeology, and Legacy of Implosion

Diagnostics at Los Alamos”

Ellen McGehee, Los Alamos National Laboratory

11:45 to 13:00 Lunch (On Own)

13:00 to 14:30 Session VI

Interpreting the Manhattan Project: Future Directions of the MPNHP (Columbia)

Moderator: Kris Kirby, National Park Service

Colleen French, Department of Energy, Manhattan Project National Historical Park

Tracy Atkins, Department of Energy, Office of Legacy Management

Kris Kirby, National Park Service

Nancy Bowers, Indian Eyes, LLC.

14:30 to 15:45 Session VII

African Americans and the Manhattan Project at Hanford (Columbia)

Moderator: Tanya Bowers, AACCES

Leonard Moore, African American Community, Cultural, and Educational Society

Vanis Daniels, African American Community, Cultural, and Educational Society

Bartley Fain, African American Community, Cultural, and Educational Society

Tanya Bowers, African American Community, Cultural, and Educational Society

17:30 to 21:00 Evening Banquet (Red Lion Dining Room)

Social hour followed by dinner and program. Featuring Kathleen Flenniken, Washington

State Poet Laureate and former Hanford Engineer

Saturday March 18, 2017

06:30 to 8:45 Hotel Breakfast

08:45 to 09:00 Welcome (Columbia)

09:00 to 10:00 Keynote (Columbia)

The Atom and the Ecosystem: Radioisotopes in Environmental Research

Angela Creager, Princeton University

10:15 to 11:45 Session VIII (Columbia)

Looking Back, Looking Ahead: The Manhattan Project at 75

Moderator: Michael Mays, Hanford History Project

Roundtable Discussion

12:00 to 16:30 Site Tours (Buses leaving from RL)

Tour I: 12:00 to 15:15

Tour II: 13:15 to 16:30

18:00 to 21:00 Evening Reception at the REACH Museum

Social hour followed by a special screening of Eric Schlosser and Robert Kenner's

Command and Control.