

# Annual Meeting 2014 Dearborn Michigan November 6-9



For 2014, SHOT is delighted to be meeting in Dearborn, Michigan. As the <u>City of Dearborn website</u> rightfully notes:



Internationally recognized as the birthplace of Henry Ford, Dearborn is where auto and steel manufacturing, green beltways, fields of sunflowers and wildlife dwell side by side. The city is a regional center for employment, healthcare services, higher education, shopping and transportation along with outstanding cultural, environmental and visitor attractions.

SHOT 2014 in Dearborn will be a great opportunity to learn and play with a group of friendly and outgoing scholars. People know that attending a SHOT meeting is a chance to catch up on the latest scholarship while having fun. Toward this end, The Society has organized some wonderful industrial tours - including the Ford Rouge Factory, a walking tour of Detroit, and a trip to Windsor, Ontario to explore Walkerville.

For more information about the planned events please check out the links on the right. For more about the city of Dearborn visit:

http://www.cityofdearborn.org/about http://www.dearbornchamber.org/

# **SHOT 2014 Tours and Activities**

The following tours are scheduled during this year's Annual Meeting in Dearborn. Because the tours are very popular and sell out quickly, you should *register as soon as possible* in order to avoid missing out.

## Thursday, 6 November (Pre-Conference Tours)

Two Detroit Narratives: Ruins Clichés and Detroit Rebirth

11:00 AM - 5:00 PM

Led by John M. Staudenmaier, Editor Emeritus: Technology and Culture and Assistant to the President for Mission and Identity, University of Detroit Mercy

Limited capacity, maximum 15

There is a pervasive narrative about our city that we Detroiters often hear. It comes up anytime someone from someplace else parachutes into the city, seeks out pictures of shocking dereliction, ignores everything else, and flies home to write the same old Detroit story: "violent, collapsing, shocking decay, uninhabitable . . ." The photographs are real enough; there are tough places in the city. But there is a second Detroit narrative as well: "Rebirth." Over the past 3–4 years I have taken to reading the city's two major daily papers (Detroit Free Press and Detroit News as well as the daily on-line version of Crain's Detroit Business). I've never made a strict count but I'd guess I read 6–10 "Detroit Rebirth" stories every week. (Some recent examples: New York Times, Detroit Free Press1, Detroit Free Press2, Detroit News Detroit Free Press3.)

For the "Two Detroit Narratives" tour we will rent a 15-passenger van, take off from the conference hotel at 11:00am and cruise around the Detroit of both narratives. Lots of tough places, lots of elegant places. Some of the elegance is not so much rebirth as it is the phenomenon of a powerful, 100-year-plus center of Detroit culture which has (here's the rebirth part) attracted investment around it to restore or expand its presence in the city. "Rebirth" stops on the tour will include Belle Isle, Detroit Symphony Hall, Eastern Market, the centercity Woodward corridor, the river front, and the just-planted, 15,000 maple-tree urban farm on the East side. "Ruins" sites will include the Michigan Central Station, the Packard plant (time permitting), and a selection of some of the city's 70,000 derelict buildings.

You'll get a lot of back-stories about both narratives before we arrive back at the conference hotel by 5:00pm.

-John M. Staudenmaier, SJ

Ford Rouge Factory Tour

12:30 PM - 3:00 PM (Group 1)

2:00 PM - 4:30 PM (Group 2)

Limited capacity, maximum 40 / group

Nearly 100 years old and constantly changing, we invite you to experience 21<sup>st</sup> century manufacturing. The Ford Rouge Complex made history as Henry Ford's pinnacle of vertical integration. Today, 6,000 employees, a fleet of automated guided vehicles, hundreds of robots, and complex webs of just in time parts show how manufacturing is still alive and well. Step inside Dearborn Truck Plant, where the all new military grade aluminum body 2015 F-150 trucks are being launched. Experience the history of this site through video that shows the struggles and successes. Get a birds-eye view of the 10.4 acre living roof and other

environmental features designed by Bill McDonough that made this plant a laboratory of sustainable manufacturing and redevelopment.

For both groups, buses depart directly from conference hotel and drive to the Rouge Complex. Return buses will offer optional stops at Henry Ford Museum as well as the conference hotel. Indoor tour, 16 feet above the final assembly lines inside Dearborn Truck Plant, 1/3 mile walk. Vehicle production may or may not occur during the scheduled tours, depending on Ford's production needs. No pictures or videos inside the truck plant itself, they are welcome in the visitor center.

# Sunday, 9 November

Tour of Walkerville, home of Hiram Walker's distillery, Windsor, Ontario (Canada)

12:30 - 6:00 PM

Cost: \$50 per participant

Limited capacity, maximum 40

Walkerville in Windsor, Ontario, is a "Company Town" created by the Hiram Walker Distillery starting in the 1890s. The availability of rail transportation attracted industrial enterprises to the area, and brought great prosperity to the Walker family and their town. Britain's innovative "Garden City Plan" was well established when the Walkers' main architects - Mason & Rice, and Albert Kahn - were active in the town in the 1930s. This tour will begin at the Canadian Club brand center for a video of production, history of prohibition and whisky tasting. Next we'll drive through the neighborhood to show you the workers' and managers' houses, stopping for a walk through the grounds of Willistead Manor (the boss' home). Finally we'll end with a stop at the Walkerville Brewery, a historic Brewery re-created in a Walker whisky warehouse.

All participants must have a valid passport.

Tour of the Diego Rivera murals at the Detroit Institute of Arts led by Charles K. Hyde

10:00 AM - 2:00 PM

Cost: \$30 per participant

The Detroit Industry fresco cycle was conceived by Mexican muralist Diego Rivera (1886-1957) as a tribute to the city's manufacturing base and labor force of the 1930s. Rivera completed the twenty-seven panel work in eleven months, from April 1932 to March 1933. It is considered the finest example of Mexican mural art in the United States, and the artist thought it the best work of his career. Charles K. Hyde, author and professor emeritus of history at Wayne State University, will deliver a presentation of the murals, with a focus on their depiction of automobile production at the Ford River Rouge Plant and the controversy surrounding their unveiling. Time for questions and further examination of the murals will follow the talk. Visitors will also have ample time to explore additional installations independently. Buses will leave from the conference hotel at 10:00 AM, and will return at 2:00 PM.

# **Special Events**

# **Executive Council Meeting**

The Executive Council will meet on *Wednesday afternoon* (Nov. 5) and *Thursday morning* (Nov. 6). All members are welcome to sit in on all or part of this meeting.



# **Opening Plenary and Reception**

Our annual meeting will kick off with a special plenary session on *Thursday* night at 6pm in The Henry Ford's historic, newly-renovated Anderson Theater. Following the plenary, an opening reception will be held in Henry Ford Museum, where guests can explore *Driving America*, winner of the 2012 <u>Dibner Award</u> for Excellence in Museum Exhibits.

# **Eagle Tavern Event**

We are thrilled to announce that on Friday evening, 6:30–10:00 PM, SHOT and The Henry Ford will host a special event in Greenfield Village at the Eagle Tavern, a stagecoach stop originally built in 1831 in Clinton, Michigan. This event will feature twilight omnibus rides through the lit-up village, craft beers (cash bar), and an authentic heirloom nineteenth-century meal. The cost for this event will be \$50, and because seating is limited, you'll want to sign up early! There's also more information about the tavern at <a href="http://www.thehenryford.org/village/eaglemenu.aspx">http://www.thehenryford.org/village/eaglemenu.aspx</a>

## **Graduate Student Breakfast**

SHOT prides itself on being open and welcoming to new participants, especially graduate students. On *Friday* morning currently-enrolled graduate students are cordially invited to breakfast at The Henry in order to meet the Society's officers. This continental breakfast will offer graduate students a chance to meet each other, to learn about SHOT programs (including prizes and fellowships), and to find out about SHOT's journal, *Technology and Culture*. This breakfast is free for currently-enrolled graduate students (please do not sign up if you are not eligible for this category). You *must* register for this event in order to attend as this event always fills up; please indicate your attendance on the registration form.

## International Scholars Breakfast

A key way that SHOT reaches out to historians of technology around the world is through its International Scholars program. Each incoming annual "class" of International Scholars is formally introduced at the Awards Banquet but to welcome them more personally, SHOT holds a breakfast for them each year. This year's breakfast will be held on *Friday* morning. If you are a new or former International Scholar (or a member of the Internationalization Committee), please <a href="mailto:e

# **Members' Meeting**

Are you interested in finding out about new SHOT initiatives? Thinking about volunteering to serve on one of the Society's committees? If so, then please join us for the Members' Meeting which will be held on *Saturday*, November 8. In addition, all members are welcome to sit in on the *Executive Council* session scheduled for Wednesday afternoon (Nov. 5) and Thursday morning (Nov. 6).

# **Awards Banquet**

On *Saturday* evening at The Henry, SHOT invites you to attend the annual Awards Banquet. The Awards Banquet is a wonderful opportunity to enjoy an evening with old and new friends, to show our appreciation to SHOT's many volunteers, and to honor the recipients of our prizes and fellowships.

# SHOT 2014: SIG Events

# **Albatrosses**

The Albatrosses, whose interests cover all things related to aviation and aerospace, will have an informal breakfast on Sunday morning November 9 at 8:00 am. followed at 9:00 am by its annual roundtable session highlighting the current research of grad students and young scholars. If you are interested in presenting your work, please email <a href="Debbie Douglas">Debbie Douglas</a>. The breakfast will be held at The Henry. To join the Albatrosses email list, email <a href="Robert Ferguson">Robert Ferguson</a>.

## **Asia Network**

To promote scholarship on Asian topics and to encourage historians from Asia to participate in our activities, SHOT members have organized the Asia Network. In Dearborn, network members will have a meeting over breakfast on Sunday, November 9 at 8:00 am. Please indicate on the registration form if you are planning to attend. For more information on the group, visit their website or email Honghong Tinn.

# **SIGCIS**

The SIG on Computers, Information and Society (SIGCIS) will have a lunch at 12:30 pm on Friday November 7. SIGCIS is also organizing a workshop on Sunday, November 9 beginning at 9:00 am. For more details about the Sunday workshop, please visit their website. Note that if you are planning to attend this workshop, you must register for the SHOT meeting and indicate on the registration form that you will be attending this event on Sunday. If you are attending only the workshop on Sunday and not the rest of the SHOT meeting, please email David Lucsko to discuss registration.

#### **EDITH**

EDITH (Exploring Diversity in Technology's History) will hold a session on Sunday morning November 9 at 9:00 am on incorporating issues of class, race, gender, sexuality, and disability into the teaching of the history of technology. Come with your war stories, your insights, your creativity, and your questions. Our goal is to make available what we produce together on EDITH's future webpage. Please watch the SHOT website and the annual meeting information in the summer newsletter for further details. If you have any questions, please contact EDITH scribe Tisha Hooks at: <a href="mailto:tisha.hooks@gmail.com">tisha.hooks@gmail.com</a>.

# **Envirotech**

Envirotech will hold a breakfast meeting on Saturday, November 8 at 7:00 am at The Henry. Please indicate on the registration form if you plan to attend. For more information about the group, email Chris Jones.

## IEEE

The IEEE will hold a special session on Sunday, November 9 beginning at 9:00 am.

# **Jovians & Mercurians**

The Jovians (electrical history) and the Mercurians (communications) will hold their traditional joint lunch-time meeting on Friday, November 7 at 12:30 pm. For more information email Jonathan Coopersmith.

# **Prometheans**

This year, the Prometheans (SHOT's Engineering SIG) will be holding a workshop on Sunday, November 9 at 9:00 am. Note that if you are planning to attend this workshop, you must register for the SHOT meeting. If you are attending only the workshop on Sunday and not the rest of the SHOT meeting, please email <a href="David Lucsko">David Lucsko</a> to discuss registration. Meanwhile, the group's annual business meeting will take place on Friday during lunch at a location to be determined. Please <a href="mailto:emai

# **SMiTInG**

SMiTInG, the SHOT Military Technology Interest Group, will meet for cocktails on Friday, November 7. For more information, please email Bart Hacker.

## **TEMSIG**

TEMSIG, the museum group, will meet for cocktails on Friday, November 7. If you have any questions or wish to be added to the TEMSIG listserv, please email co-chairs <u>Allison Marsh</u> or <u>Eric Nystrom</u>.

## WITH

Women in Technological History (WITH) will meet over lunch on Friday, November 7 at 12:30 pm. Please indicate on the registration form if you are planning to attend this lunch. For more information about WITH, please email Arwen Mohun.

# **SHOT Dearborn Meeting**

# 6-9 November 2014

Thursday, 6 November

6:00-7:00 PM

**Opening Plenary** 

Friday, 7 November

8:30-10:00 AM

Sporting Spaces in Technological Context

Artifacts of Inequality: The Embodiment and Disembodiment of Race in Agricultural Technologies

THATCamp, SHOT, and the Place of Technology in the History of Technology

Technology in Use

Works in Progress

Sound and Vision

Rethinking Non-Western Social Technical Systems

People Movers

Geography and Technology Zones

Criminality and Technology

## Friday, 7 November

#### 10:30AM-12:30 PM

Patterns of Entrepreneurial Behavior in Institutions of Higher Education and Research in the late 19th and early 20th Centuries

Who Were the Innovators? Consumers, Gender, and Reform in 20th Century America

Scales of Disaster

Threats, Paranoia, and Anxiety

Collective Decisions

Conceptualizing Computing

Digging Deeper

Cold War Technology Transfer

**Taking Things Apart** 

**Electrical Networks** 

Consequences

Expectations

## Friday, 7 November

## 2:00-3:30 PM

Irrational Attachments to Technology: The Irony of Military Innovation

Reaching Broader Audiences: The Public History of Technology

Indistinguishable from Magic: Technology and the Occult in Machine-Age America

Presidential Roundtable: Literature and Technology

Technology for Peasants: Feeding the Nation in Twentieth-Century East and Southeast Asia

Counterfactual History of Technology— New Stories, New Methods

Scales of Violence

Picturing-Technology

Nuclear Cold War

**Technology Natures Communication** 

Participation in Innovation

# Saturday, 8 November

#### 8:30-10:30 AM

Reconsidering the 1960s: Civil Defense, Aerospace Labor, and Material Culture

Health, Harm, Hope: Technological Comprehension and Consumer Health Products

**Revisiting HOT Classics** 

Bodies of Evidence: Ecologies, Proofs, and the Politics of Risk Perception

Presidential Roundtable: Promises and Challenges of Doing International History of Technology

Visual Technology Cultures

The Sacred and the Unseen

Taken for Granted

# Saturday, 8 November

#### 11:00 AM-12:00 PM

Plenary in Honor of Thomas P. Hughes

## Saturday, 8 November

#### 1:30-3:00 PM

The Contingent Nature of Implementing Electrical Systems, 1880–1940

Engineering Diasporas and Engineers as Immigrants

Beyond the Machine: Applications of Information Technologies

Warmth, Motion, Access: Perspectives on Disability under Mass Production

Roundtable: Historians of Technology, We Need You! Responding to Nicholas Kristof's Indictment of

Academia

Innovation Boundaries

**Body Practices** 

ConTEXTualism

Technology Transfer

#### Saturday, 8 November

## 3:30-5:00 PM

Whither the Past? The History of Technology's Declining Engagement with pre-1800 History

Class, Activism, and Desire: Radio Technology and Institutions in the First Half of the 20th Century

There's No Place like Home: Technologies and the Family in the United States

Presidential Roundtable: Asia as Method

Engineering in the Border Regions

Stories about Computers and Networks

Roundtable: Collecting the History of Technology at the National Museum of American History

Making Europe: Technology and Transformations, 1850–2000

**Users and Mediators** 

Disruptive Technologies: Subversion, Accident, and Interpretive Flexibility in Musical Production

# Sunday, 9 November

## 9:00-10:30 AM

Prometheans History of Engineering Roundtable: Methods, Sources, and Tools

#### 11:00 AM-12:00 PM

Prometheans History of Engineering Course Development Workshop

## 8:00 AM-12:00 PM

EDITH Workshop: Diversity, Pedagogy, and the History of Technology

## 8:00 AM-12:00 PM

Albatrosses Sunday Breakfast and Workshop

## 9:00 AM-5:00 PM

SIGCIS Workshop