Parallel Sessions | Saturday, August 14, 2010

S1 | 8:30–10:00 | FINLAYSON AREA

S1A Narratives and Experiences at the Industrial Museums
S1B Technologies of Oil and Gas II
S1C Nature and Technology Coming to Terms with Urbanity, Industrialization and the Environment
S1D Societies and Symbolic Values of Industry II
S1E History of Technology as a Social Resource
S1F Just What is It that Makes Today’s Home so Different, so Appealing? From WC to PC – Technologies of Everyday’s Life and Its Social, Cultural and Political Dimensions (1870–2000) I
S1G Reinterpreting Tomioka Silk Mill: Japan’s Industrial Heritage in Transition

Session S1A | Werstas auditorium
Chair: Udo WIESINGER (Museum Arbeitswelt Steyr, Austria)

NARRATIVES AND EXPERIENCES AT THE INDUSTRIAL MUSEUMS

8:30–9:00 René CAPOVIN (Micheletti Foundation, Italy):
Mirror Effects. Advertising & Targets at the Museum

9:00–9:30 Udo B. WIESINGER (Museum Arbeitswelt Steyr, Austria):
Museum Arbeitswelt Steyr and the “Austrian Route of Iron”

9:30–10:00 Rosaria DE FAZIO (Italy):
The Museum of the Post Time after Time

Session S1B | Vooninki Hall
Chair: Tuija MIKKONEN (National Board of Antiquities, Finland)

TECHNOLOGIES OF OIL AND GAS II

8:30–9:00 Dumitru CHIDALITA (SNGN ROMGAZ SA/Romanian Natural Gas Museum, Romania):
100 Years of Exploitation at Natural Gas in Romania

9:00–9:30 Francesco GERALI (Accademia Lunigianese di Scienze, Italy):
Hint on the Development of the Italian Oil Industry in the Emilian Apennines

9:30–10:00 Discussion
Session S1C | Bertell Hall
Chair: Eva JAKOBSSON (University of Stavanger, Norway)

NATURE AND TECHNOLOGY COMING TO TERMS WITH URBANITY, INDUSTRIALIZATION AND THE ENVIRONMENT

8:30–9:00  Tapio KATKO, Petri JUUTI, Riikka RAJALA (Tampere University, Tampere University of Technology, Finland):
Strategic Management of Water Services in Tampere City and Industrial Water Services 1835–2010

9:00–9:30  Jukka NYYSSÖNEN (Dep. of History and Religious Studies, University of Tromsø, Norway):
The Environmental Consequences of Industrialisation and Deindustrialization in the Sami Domicile of Finland from 1945 to the Present Day

9:30–10:00 Jane WEISS (Kingsborough Community College of CUNY, USA):
‘The Combination of Nature, and Human Invention’: Green Design in an Early Industrial City

Session S1D | Kisälli Hall
Chair: Maths ISACSON (University of Uppsala / Royal Institute of Technology, Sweden)

SOCIETIES AND SYMBOLIC VALUES OF INDUSTRY II

8:30–9:00  Maarit GRAHN (University of Turku, Finland):
The Case of Noormarkku Ironworks – The Industrial Past as Capital

9:00–9:30  Satu KANKKONEN (University of Tampere, Finland):
Areas of Inequality

9:30–10:00 Simo HÄYRYNEN (University of Joensuu, Finland):
The Imagined Continuation. Comparing Cultural Reconstruction among Transforming Single-industry Communities

Session S1E | Kehräämö Hall
Chair: Hans-Joachim BRAUN (Helmut Schmidt University Hamburg, Germany)

HISTORY OF TECHNOLOGY AS A SOCIAL RESOURCE

8:30–9:00  Angus BUCHANAN (University of Bath, UK):
Power and Conservation: The Importance of the History of Technology

9:00–9:30  Eugénie BRIOT (Université Paris-Est, IRG, Marne-la-Vallée, France):
Uses of Industrial Heritage by French Luxury Houses: When History of Technology Meets Brand Communication

9:30–10:00 W. Bernard CARLSON (University of Virginia, USA):
Tesla, Marconi, de Forest, and the Race to Develop Wireless Telegraphy
Session S1F | Kutomo Hall
Organisers & Chairs: Timo MYLLYNTAUS (University of Turku, Finland) & Roman ARTEMENKO (Institute for History and Science and Technology of Russian Academy of Sciences, Russia)

JUST WHAT IS IT THAT MAKES TODAY´S HOME SO DIFFERENT, SO APPEALING? FROM WC TO PC – TECHNOLOGIES OF EVERYDAY´S LIFE AND ITS SOCIAL, CULTURAL AND POLITICAL DIMENSIONS (1870–2000) I

8:30–9:00 Roman ARTEMENKO (Institute for History and Science and Technology of Russian Academy of Sciences, Russia):
Soviet Consumer Radioelectronics – Cripples and Orphans of the Military Industry or Victims of the Wrong Way Economy in the 1970s and 1980s?

9:00–9:30 Colin A. HEMPSTEAD (University of Teesside, UK):
Some Confessions of a Neophiliac

Session S1G | Demola Hall
Organiser & Chair: David G. WITTNER (Utica College, USA)

REINTERPRETING TOMIOKA SILK MILL: JAPAN´S INDUSTRIAL HERITAGE IN TRANSITION

8:30–9:00 Toshitaka MATSUURA (World Heritage Promotion Office Gunma Prefectural Government, Japan):
Perspectives on Japanese Industrial Heritage and Hybrid Technology

9:00–9:30 Keiichi SHIMIZU (Center for the History of Japanese Industrial Technology, Japan):
Making Western Factory Buildings Japanese: Blending Architecture at Tomioka Silk Mill

9:30–10:00 David G. WITTNER (Utica College, USA):
Symbol for a Nation: Tomioka Silk Filature and Japanese Industrial Modernization

10:00–10:30 Coffee break
S2 | 10:30–12:00 | FINLAYSON AREA (WERSTAS, TR 1)

S2A  Collection Policies at the Industrial Museums
S2B  Symposium of the Social History of Military VIII
S2C  Mission and Management at the Industrial Museums
S2D  Valuation and Reuse III
S2E  Engineers
S2F  Just What is it that Makes Today’s Home so Different, so Appealing? From WC to PC – Technologies of Everyday’s Life and its Social, Cultural and Political Dimensions (1870–2000) II
S2G  Transformation of Industrial Environments: Processes, Tools, Re-thinking VI

Session S2A | Werstas Auditorium
Chair: Udo WIESINGER (Museum Arbeitswelt Steyr, Austria)

COLLECTION POLICIES AT THE INDUSTRIAL MUSEUMS

10:30–11:00  Mari Lind (Museum Centre Vapriikki, Finland):
How Much Is Enough? – Re-Evaluating Industrial Collections

11:00–11:30  Teemu Ahola (Finnish Labour Museum Werstas, Finland):
Challenges Of The Collections Policy: Industrial Environment And Processes Within

11:30–12:00  Achim Dresler (Sächsisches Industriemuseum Chemnitz, Germany):
Collection Policy in Saxony, a Region in Transformation

Session S2B | Vooninki Hall
Organiser: Barton C. Hacker (Smithsonian Institution, USA)
Chair: Margaret Vining (Smithsonian Institution, USA)

SYMPOSIUM OF THE SOCIAL HISTORY OF MILITARY VIII

10:30–11:00  Ana M. Alfonso-Goldfarb, Márcia H. M. Ferraz (Pontificia Universidade Católica de São Paulo, Brazil):
The Role of Saltpeter in Early Modern Chemistry: Historical and Historiographical Issues

11:00–11:30  Joyce Bedi (Smithsonian Institution, USA):
Why Here? Why Now? Places of Invention at MIT in World War II

11:30–12:00  Thomas Withington (France):
The Unmanned Aerial Vehicle (UAV) and Casualties in Warfare
Session S2C | Bertel Hall
Chair: Peter LUDVIGSEN (The Workers’ Museum, Denmark)

MISSION AND MANAGEMENT AT THE INDUSTRIAL MUSEUMS
10:30–11:00 Éva VÁMOS (Hungarian Museum of Science, Technology and Transport, Hungary):
Interaction of the Historical Factory as Museum Building and the Mission of the Museum Working in It
11:00–11:30 Kimmo LEVÄ (Mobilia, Finland):
Who Is Responsible for Preserving Industrial Heritage and Who Should Pay the Bills?
11:30–12:00 Torsten NILSSON (Arbetets Museum, Sweden):
A Nation of Museum Builders

Session S2D | Kisälli Hall
Chair: Aino NISKANEN (Aalto University, Finland)

VALUATION AND REUSE III
10:30–11:00 Özlem ÖZER-KEMPPAINEN, Risto SUIKKARI, Kai TOLONEN (University of Oulu, Finland):
Reusing the Former Industrial Area of Meri-Toppila, Oulu Finland
11:00–11:30 Rasmus RADACH & Christoph WINTERLING (Planninghaus Architekten BDA, Germany):
Heritage for Sale: How Much Conservation Does a Monument Need?

Session S2E | Kehräämö Hall
Chair: Panu NYKÄNEN (Aalto University, Finland)

ENGINEERS
10:30–11:00 Willemijne LINSSEN (Catholic University Leuven, Belgium):
Could the Real Engineer Rise, Please? Technical Education in Belgium during the First Half of the Nineteenth Century
11:00–11:30 Lilliia PONOMARENKO (National Technical University of Ukraine "Kyiv Polytechnic Institute", Ukraine):
Creation of the Kiev Polytechnic Institute, and the First Engineering in Metallurgy, Bridge Construction and Aviation (1898–1918)
11:30–12:00 Erich PAUER (Center for Japanese Studies, University of Marburg, Germany):
Searching for a (Social) Identity – Japanese Engineers in the 1910s
12:00 – 12:30 Johanna VÄHÄPESOLA (University of Tampere, Finland):
Engineers but Women by Nature
### Session S2F | Kutomo Hall

Organisers & Chairs: Timo MYLLYNTAUS (University of Turku, Finland) & Roman ARTEMENKO (Institute for History and Science and Technology of Russian Academy of Sciences, Russia)

**JUST WHAT IS IT THAT MAKES TODAY´S HOME SO DIFFERENT, SO APPEALING? FROM WC TO PC – TECHNOLOGIES OF EVERYDAY´S LIFE AND ITS SOCIAL, CULTURAL AND POLITICAL DIMENSIONS (1870–2000) II**

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<th>Time</th>
<th>Presenters</th>
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<tr>
<td>10:30–11:00</td>
<td>Petri JUUTI &amp; Riikka RAJALA (University of Tampere, Finland):</td>
<td><strong>Standard Equipment in Finnish Households in the Early 1900s – WC, Water Pipe, Sewer &amp; Hot Water</strong></td>
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<td>11:00–11:30</td>
<td>Riikka RAJALA &amp; Petri JUUTI (University of Tampere, Finland):</td>
<td><strong>Household Water Consumption in Finland</strong></td>
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<td>11:30–12:00</td>
<td>Markku NORVASUO (Helsinki University of Technology, Finland):</td>
<td><strong>The Idea of the Functionally and Aesthetically Satisfying Light Fitting in the 1930s Compared to That in the 1950s: Case Alvar Aalto</strong></td>
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### Session S2G | Demola hall

Chair has been changed. The chair for this session is Tuija MIKKONEN (National Board of Antiquities, Finland)

**TRANSFORMATION OF INDUSTRIAL ENVIRONMENTS: PROCESSES, TOOLS, RE-THINKING VI**

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<tr>
<td>10:30–11:00</td>
<td>Constantin CANAVAS (Hamburg University of Applied Sciences Faculty Life Sciences, Germany):</td>
<td><strong>It Smells Again of Coffee. Reconstructing the History of Reusing Projects in the Warehouse City of Hamburg</strong></td>
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<td>11:00–11:30</td>
<td>Masaaki OKADA (Kinki University, Japan):</td>
<td><strong>Reuse of Defense Heritage</strong></td>
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<td>11:30–12:00</td>
<td>Sebnem Onal HOSKARA (Eastern Mediterranean University, Turkey):</td>
<td><strong>Re-use of Industrial Heritage in Rural Settlements in Cyprus</strong></td>
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**CANCELLED**

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<td>11:30–12:00</td>
<td>Caroline DONELLAN (London School of Economics &amp; Political Sciences, UK):</td>
<td><strong>Reusing Bankside Power Station – Building Tate Modern</strong></td>
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<td>11:00–13:30</td>
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| 13:00–17:00 | Walking tours                                   | Departure to guided walking tours in Tampere city centre  
Industrial heritage, creative reuse and still functioning factories in the national landscape  
Visit the functioning Tako M-Real cardboard factory                                                                 |
| 18:00–19:30 | Guided tour at the Exhibitions in Museum Centre Vapriikki |                                                                                               |
| 19:30–23:30 | Conference Dinner at Museum Centre Vapriikki    | Presenting of the ICOHTEC awards.  
Live swing, jazz and rock music with Sweet Jeena and her Sweethearts                                                                 |

Sunday, August 15, 2010, 9:00–22:00

**A whole-day tour to Verla Mill, a UNESCO world heritage site**