



SCIENTIFIC PROGRAMME

Tuesday, August 10, 2010

14:00–17:00 Conference pre-tour

Conference pre-tour to Kangasala. Visit to National Automobile and Road Museum Mobilia and countryside outside Tampere

14:00–17:00 Business meetings | University main building

ICOHTEC (Room C5) and TICCIH boards (Room C8)

18:00–20:00 OPENING CEREMONY AND KRANZBERG LECTURE

University main auditorium

Welcoming speeches

The chairman of local organising committee,
prof. vice rector Pertti HAAPALA (University of Tampere, Finland)
and greetings from ICOHTEC, TICCIH and Worklab

Kranzberg lecture prof. Håkon With ANDERSEN (NTNU, Norway):

Reusing the Industrial Past – The Challenges of Interpretations

20:00–21:30 Reception at the University of Tampere

Buffet, live music

Session codes

The sessions are coded by the day of the presentation (W = Wednesday, T= Thursday, F= Friday, S = Saturday), the number 1–3 indicates the time slot of the session (sessions one in the morning at 8:30–10:00, sessions two before lunch at 10:30–12:00 and sessions three after lunch 13:30–17:00). The parallel sessions are coded with letters A–I. For instance, session W3G is held on Wednesday at 15:00–17:00 and session S2F is held on Saturday at 10:30–12:00.

Parallel Sessions | Wednesday, August 11, 2010

W1 | 8:30–10:30 | UNIVERSITY OF TAMPERE, MAIN BUILDING

- W1A Transformation of Industrial Environments: Processes, Tools, Re-thinking I
- W1B Symposium on the Social History of Military Technology I
- W1C Playing with Technology I
- W1D Waterscape Heritage I
- W1E In or Out of the Global Box? Industrial Heritage from Different Perspectives I
- W1F Energy Use vs. the Environment I: Tensions and Resistance to Energy Policy
- W1G History of Electricity Reinterpreted at the Museums I

Session W1A | Room A1

Chair: Helmuth ALBRECHT (Institute for the History of Science and Technology, Technical University Freiberg, Germany)

TRANSFORMATION OF INDUSTRIAL ENVIRONMENTS: PROCESSES, TOOLS, RE-THINKING I

- 8:30–9:00 Heidi PINKEPANK (INIK GmbH, Germany):
Industrial Cultural Landscape Montane Region Ore Mountain on the Way to UNESCO – Public Participation and Community Involvement
- 9:00–9:30 Anna SIVULA (University of Turku, Finland):
A Knot in the Action Network – Pori Cotton Factory as Cultural Heritage Process
- 9:30–10:00 Min-Tsung CHENG, Chao-Ching FU (National Cheng Kung University, Taiwan):
From Breweries to Creative & Cultural Parks – The Challenge and Potentialities of Industry Heritage in Taiwan

Session W1B | Room A4

Organiser & Chair: Barton C. HACKER (Smithsonian Institution, USA)

SYMPOSIUM ON THE SOCIAL HISTORY OF MILITARY TECHNOLOGY I

- 8:30–9:00 Bert HALL (University of Toronto, Canada):
Soldiers as Stereotypes: Generic Images of Soldiers in European Art, 1400–1650
- 9:00–9:30 Juan NAVARRO-LOIDI (Spain):
Mathematics and Military Formations in Spain during the Old Régime
- 9:30–10:00 Carlos A. L. FILGUEIRAS (University of Minas Gerais (UFMG), Brazil):
Gunpowder and Military Engineering in Mid-18th-Century Brazil



Session W1C | Room C5

Organisers: Hans-Joachim BRAUN, Stefan POSER (Helmut Schmidt University Hamburg, Germany), Nikolaus KATZER (German Historical Institute in Moscow, Germany),

Chair: Stefan POSER (Helmut Schmidt University Hamburg, Germany)

PLAYING WITH TECHNOLOGY I

- 8:30–9:00 Anika SCHLEINZER (RWTH-Aachen, Germany):
Playing with Technologies – The Discursive Construction of Technical Toys in Early 20th Century Germany
- 9:00–9:30 Dick VAN LENTE (Erasmus University Rotterdam, The Netherlands):
The Romance of Technology in the Cold War Era: Leonard de Vries and His Hobby Clubs, 1947–1966
- 9:30–10:00 Carroll PURSELL (Australian National University, Australia):
The Rational Playground in America

Session W1D | Room C6

Chair: Tapio KATKO (Tampere University of Technology, Finland)

WATERSCAPE HERITAGE I

- 8:30–9:00 Jakub WERKOWSKI (University of Zielona Gora, Poland):
Bridging to the Future: Reusing the Relics of Destroyed Bridges over Odra River
- 9:00–9:30 Norbert TEMPEL (Westphalian State Museum of Industrial Culture, Germany):
Reshaping a Waterscape Heritage
- 9:30–10:00 Burkhard PAHL (Leipzig University, Germany):
The Karl-Heine-Kanal Plagwitz, Germany. The Reuse of Industrial Environments

Session W1E | Room C8

Organiser: Györgyi NÉMETH (University of Miskolc, Hungary)

Chairs: Györgyi NÉMETH (University of Miskolc, Hungary) &

Stuart B. SMITH (TICCIH Secretary, UK)

IN OR OUT OF THE GLOBAL BOX? INDUSTRIAL HERITAGE FROM DIFFERENT PERSPECTIVES. CHAPTER 2. I

- 8:30–9:00 Marie NISSER (Royal Institute of Technology, Sweden):
New Challenges for Industrial Heritage Actions in a Global/Local Context **CANCELLED**
- 9:00–9:30 Amritha BALLAL (School of Planning & Architecture, India):
How Local Is Global? Cases from Asian Experience of mAAN, the modern Asian Architecture Network
- 9:30–10:00 Francesco CALZOLAIO (Venti di Cultura, Consorzio Venezia Nuova, Italy):
Global Cultural Frameworks for Local Industrial Patrimony

Session W1F | Room C9

Organiser & Chair: Timo MYLLYNTAUS (University of Turku, Finland)

ENERGY USE VS. THE ENVIRONMENT I: TENSIONS AND RESISTANCE TO ENERGY POLICY

- 8:30–9:00 Stefania BARCA (University of Coimbra, Portugal):
Energy, Property, and the Industrial Revolution Narrative
- 9:00–9:30 Julie BODDY (The Library of Congress, USA):
Indigenous Encounters with the Nuclear Industry: Public Comment Testimony at the United States Advisory Committee on Human Radiation Experiments
- 9:30–10:00 Stathis ARAPOSTHATHIS (University of Leeds, UK, University of Athens, Greece), Katerina VLANTONI, Aristotle TYMPAS, Foteini TSAGLIOTI (University of Athens, Greece), Vaso AGGELOPOULOU (University of Athens, Greece, National Technical University of Athens, Greece), Ioannis D. MARGARIS (National Technical University of Athens, Greece):
Power and Resistance from Nuclear Plants to Wind Parks: A History of the Greek Experience

Session W1G | Room A05

Organiser & Chair: Kimmo ANTILA (Museum Centre Vapriikki, Finland)

HISTORY OF ELECTRICITY REINTERPRETED AT THE MUSEUMS I

- 8:30–9:00 Kimmo ANTILA (Museum Centre Vapriikki, Finland):
Global and Local Perspectives in the History of Electrification
- 9:00–9:30 Dag ANDREANSSEN (Norwegian museum of Science and Technology, Norway):
Energy Issues Between History and Future. Plans for a New Exhibition on Energy, Electrification and Climate Change
- 9:30–10:00 Aimo MINKKINEN (The Lenin Museum, Finland):
Lenin's Electrification Plan and the Lenin Museum
- 10:00–10:30 Kimmo KYLLÖNEN (Elektra Electricity Museum, Finland):
Making the History of Electricity Easily Approachable
- 10:00–10:30 **Coffee break**

W2 | 10:30–12:30 | UNIVERSITY OF TAMPERE, MAIN BUILDING

- W2A The Meaning of Technology
- W2B Governing the Workplace: Technologies, Spaces, and Workers' Bodies in Industrial History
- W2C Playing with Technology II
- W2D Railway Heritage. Between Using, Reusing and Preserving I
- W2E In or Out of the Global Box? Industrial Heritage from Different Perspectives II
- W2F Energy Use vs. the Environment II: Public Reactions on Nuclear Power
- W2G1 History of Electricity Reinterpreted at the Museums II
- W2G2 The Meeting of TICCIH Hydropower and Electrochemical Section
- W2H Northern Communities and Global Competition in a Changing World

Session W2A | Room A1

Chair: Jaakko SUOMINEN (University of Turku, Finland)

THE MEANING OF TECHNOLOGY

- 10:30–11:00 Vitaly GOROKHOV (Karlsruhe Institute of Technology, Germany):
Technological Optimism and Technological Pessimism in the Russian and German Philosophy of Technology at First Part of the 20th Century
- 11:00–11:30 Frederik NEBEKER (IEEE History Center, Rutgers University, USA):
Changes in Popular Attitudes Toward Electric Power in the United States
- 11:30–12:00 Sampsa KAATAJA (University of Tampere, Finland):
Helsinki Formula – An Innovation Where Optimistic Consumers, Pessimistic Authorities and Cheeky Sellers Decided the Outcome
- 12:00–12:30 Olle HAGMAN (Gothenburg University, Section for Science and Technology Studies, Sweden):
Cordwood Building: Technological Comeback in a New Cultural Environment

Session W2B | Room A4

Organiser: Lars BLUMA (Ruhr-Universität Bochum, Germany)

Chair: Slawomir LOTYSZ (University of Zielona Gora, Poland):

GOVERNING THE WORKPLACE: TECHNOLOGIES, SPACES, AND WORKERS' BODIES IN INDUSTRIAL HISTORY

- 10:30–11:00 Karsten UHL (Darmstadt University of Technology, Germany):
Humanizing the Rational Factory: Industrial Engineers, Workers, and the Spatial Order of Power in Germany, 1900–1970
- 11:00–11:30 Timo LUKS (Technische Universität Chemnitz, Germany):
The Factory as “Environment”. Social Engineering and the “Ecology” of Industrial Workplaces in the First Half of the Twentieth Century
- 11:30–12:00 Lars BLUMA (Ruhr-Universität Bochum, Germany):
Governing the Miner’s Body: Technology, Health and Workplace in the Mining Industry of the German Empire

Session W2C | Room C5

Organisers: Hans-Joachim BRAUN, Stefan POSER (Helmut Schmidt University Hamburg, Germany), Nikolaus KATZER (German Historical Institute in Moscow, Germany)

Chair: Hans-Joachim BRAUN (Helmut Schmidt University Hamburg, Germany)

PLAYING WITH TECHNOLOGY II

- 10:30–11:00 Nikolaus KATZER (German Historical Institute in Moscow, Germany):
Gold from the Laboratory? Soviet Sport, the Sciences and Technology – A Legacy
- 11:00–11:30 Stefan POSER (Helmut Schmidt University Hamburg, Germany):
Evaluating Technology-Based Joy. Swimming and the Heating Question of Pools in 1960s Germany
- 11:30–12:00 Jennifer ALEXANDER (University of Minnesota, USA):
Sport, Technology, and the Moving Spectacle: Bodies Under Study and Bodies On Display from the Mid-20th to the Early 21st Centuries

Session W2D | Room C6

Organiser & Chair: Guenter DINHOBL (ÖBB-Infrastruktur AG, Austria)

RAILWAY HERITAGE. BETWEEN USING, REUSING AND PRESERVING I

- 10:30–11:00 Guenter DINHOBL (ÖBB-Infrastruktur AG, Austria):
Railway Heritage Between Using, Reusing and Preserving
- 11:00–11:30 Michel COTTE (University of Nantes, France), Marie-Noëlle POLINO (French Railway Historical Society, France):
The World Heritage Convention and the Heritage of Technology and Science
- 11:30–12:00 Birgit HAEHNEL (SÜDBAHN-Museum, Austria):
Panorama Views of UNESCO World Heritage Semmering Railway

Session W2E | Room C8

Organiser: Györgyi NÉMETH (University of Miskolc, Hungary)

Chairs: Györgyi NÉMETH (University of Miskolc, Hungary) &

Stuart B. SMITH (TICCIH Secretary, UK)

IN OR OUT OF THE GLOBAL BOX? INDUSTRIAL HERITAGE FROM DIFFERENT PERSPECTIVES. CHAPTER 2. II

- 10:30–11:00 Lars K. CHRISTENSEN (National Museum of Denmark, Denmark):
Producing Society – Fordism and Social Democracy in Denmark, 1919–39
- 11:00–11:30 Veronika GYURICZA (Université catholique de Louvain, Belgium):
Transfer of Remediation Technologies Between the West and the East
- 11:30–12:00 Jan AF GEIJERSTAM (The Swedish Industrial Heritage Association, Sweden):
Cleansing and Forgetfulness of a Global Past

Session W2F | Room C9

Organiser: Timo MYLLYNTAUS (University of Turku, Finland)

Chair: Jan KUNNAS (Finland)

ENERGY USE VS. THE ENVIRONMENT II: PUBLIC REACTIONS ON NUCLEAR POWER

- 10:30–11:00 Matti HAAVISTO (University of Turku, Finland):
Ecological Arguments in the 1993–2002 Press Debate on the 5th Finnish Nuclear Fission Reactor
- 11:00–11:30 Matti KOJO (University of Tampere, Finland):
Not Excluding Nuclear Power: The Dynamics and Stability of Nuclear Power Policy Arrangements in Finland

Session W2G1 | Room A05

Organiser & Chair: Kimmo ANTILA (Museum Centre Vapriikki, Finland)

HISTORY OF ELECTRICITY REINTERPRETED AT THE MUSEUMS II

- 10:30–11:00 Jytte THORND AHL (Danish Museum of Electricity, Denmark):
Presenting Electricity to the Public
- 11:00–11:30 Ivana ZORIC (Nikola Tesla Museum, Serbia):
Implementation of Information Technologies in Nikola Tesla Museum and Its Implications

Session W2G2 | Room A05

Organiser: TICCIH Section for Hydroelectricity and the Electrochemical Industry

Chair: Eva JAKOBSSON (University of Stavanger, Norway)

THE MEETING OF TICCIH SECTION FOR HYDROELECTRICITY AND ELECTROCHEMICAL INDUSTRY

11:30–12:30 Randi BÅRTVEDT (The Norwegian Museum of Hydropower and Industry, Norway):

Activities and Experience Made from the Section Secretariat.

Marie NISSER (Royal Institute of Technology, Sweden):

Information on The Cultural Heritage Committee of the Swedish State Power Board and Its Activities **CANCELLED**

Helena NYNÄS (The Norwegian Water Resources and Energy Directorate, Norway):

Projects on Evaluation of Dams and Transmission of Energy as Cultural Heritage in Norway

David FLEETWOOD (Inspector of Historic Buildings with Historic Scotland, UK):

A Nationwide Study of the Hydro Sector in Scotland and the Challenges of Managing Sites

Discussion

Session W2H | Room A06

Organiser & Chair: Ronald N. HARPELLE (Lakehead University, Canada)

NORTHERN COMMUNITIES AND GLOBAL COMPETITION IN A CHANGING WORLD

10:30–11:00 Michel S. BEAULIEU (Lakehead University, Canada):

All That Is Sold Melts into Trees? Feuerbach, Faust, and Forestry in Northern Ontario

11:00–11:30 Ronald N. HARPELLE (Lakehead University, Canada):

Where in the World Do We Go from Here?

11:30–12:00 Hanna SNELLMAN (University of Jyväskylä, Finland):

The Green Belt Undone

12:00–12:30 Anneli MERILÄINEN-HYVÄRINEN (University of Oulu, Finland):

Past, Present and Future: Industrial Future of the Talvivaara Mine?

11:00–13:30 **Lunch available**

KEYNOTE LECTURES | UNIVERSITY MAIN AUDITORIUM

13:30–14:30 Dr. Anna STORM (Royal Institute of Technology, Sweden):

Towards a Competence of Change: Industrial Heritage in the Company Towns Avesta and Malmberget, Sweden

Prof. Patrick MARTIN (Michigan Technological University, USA):

Industrial Archaeology and Reuse of the Industrial Past

14:30–15:00 **Coffee break**

W3 | 15:00–17:00 | UNIVERSITY OF TAMPERE, MAIN BUILDING

- W3A Industrial Towns, Communities and Housing: Areas of Inequality or Utopian Dwelling
- W3B Symposium of the Social History of Military Technology II
- W3C Playing with Technology III
- W3D Railway Heritage. Between Using, Reusing and Preserving II
- W3E Values and Meanings in Urban Industrial Heritage
- W3F Traces of Energy
- W3G Gender, Industry and Technology
- W3H Communities of Occupation or Faith
- W3I Technologies of Oil and Gas I

Session W3A | A1

Chair: Anna STORM (Royal Institute of Technology, Sweden)

INDUSTRIAL TOWNS, COMMUNITIES AND HOUSING: AREAS OF INEQUALITY OR UTOPIAN DWELLINGS

- 15:00–15:30 Eeva SINERJOKI (University of Turku, Finland):
The Birth and Development of the Symbolic Industrial Landscape in Pori from 1850s–
- 15:30–16:00 Marie-Thérèse CHAUPIN (European Association for Textile Study, Liaison, Innovation & Research (ATELIER)/Wool of Europe, France):
Small Wool Spinning Mills in Europe: A Lively Industrial and Human Heritage
- 16:00–16:30 Keijo RANTANEN (University of Tampere, Finland):
Nokia-Case – Internationalization of a Company and Local Community
- 16:30–17:00 Petra AMBRUŠOVÀ (Slovak University of Technology, Slovakia):
Svit, Industrial Town

Session W3B | Room A4

Organiser: Barton C. HACKER (Smithsonian Institution, USA)

Chair: Margaret VINING (Smithsonian Institution, USA)

SYMPOSIUM ON THE SOCIAL HISTORY OF MILITARY TECHNOLOGY II

- 15:00–15:30 Brenda J. BUCHANAN (University of Bath, UK):
The Gunpowder Heritage: ‘Reusing the Industrial Past’
- 15:30–16:00 Steven A. WALTON (Penn State University, USA):
The Archaeology of American Iron and Ordnance: Tracing the Military-Iron-Industrial Complex in the U.S., 1800–1845
- 16:00–16:30 Jesse A. HEITZ (University of St. Thomas, USA):
British Naval and Social Reaction to Union Production and Deployment of Ironclads During the American Civil War

Session W3C | Room C5

Organisers: Hans-Joachim BRAUN, Nikolaus KATZER (German Historical Institute in Moscow, Germany), Stefan POSER (Helmut-Schmidt University Hamburg, Germany)
Chair: Nikolaus KATZER (German Historical Institute in Moscow, Germany)

PLAYING WITH TECHNOLOGY III

- 15:00–15:30 James C. WILLIAMS (De Anza College, USA):
Sailing as Play: A Case in Technological Possibilism
- 15:30–16:00 Hans-Joachim BRAUN (Helmut Schmidt University, Germany):
Cybernetics Soccer? Soccer Training and Tactics in Eastern Europe in the 1960s
- 16:00–16:30 Russel E. LEE (Smithsonian National Air and Space Museum, USA):
OLC, the Internet Competition for Sport Sailplane Pilots

Session W3D | Room C6

Organiser & Chair: Guenter DINHOBL (ÖBB-Infrastruktur AG, Austria)

RAILWAY HERITAGE. BETWEEN USING, REUSING AND PRESERVING II

- 15:00–15:30 Marie-Noëlle POLINO (French Railway Historical Society, France):
Call for a Global Inventory of Railway Heritage
- 15:30–16:00 Domingo CUÉLLAR VILLAR (FFE/Autonomous University of Madrid, Spain):
An Invisible Heritage? Railway Towns in Spain and Their Enhancement
- 16:00–16:30 José Luis García RUBALCAVA (Autonomous University of Aguascalientes, Mexico):
Ratings, Broadcasting and Rescue of Industrial Heritage: Recovery and Adaptation of the Rail Heritage in Aguascalientes, Mexico
- 16:30–17:00 Toni HÄFLIGER (Swiss Federal Railways, Switzerland):
Preserving and Shaping. Preservation of Historic Railway Buildings at Swiss Federal Railways

Session W3E | Room C8

Organisers & Chairs: Tanja VAHTIKARI, Anja KERVANTO NEVANLINNA (The Finnish Society for Urban Studies, Finland)

VALUES AND MEANINGS IN URBAN INDUSTRIAL HERITAGE

- 15:00–15:30 Tanja VAHTIKARI (University of Tampere, Finland):
Industrial Past in the World Heritage Valuation of Historic Cities
- 15:30–16:00 Marja LÄHTEENMÄKI (University of Helsinki, Finland):
The Industrial Landscape of Verkatehdas Textile Mill Site in Tampere
- 16:00–16:30 Mia HIPELI (Alvar Aalto Foundation and Museum, Finland):
Modernism as National Phenomenon in the Sunila Industrial Community
- 16:30–17:00 Anja KERVANTO NEVANLINNA (University of Helsinki, Finland):
The Use of History in Preservation Politics

Session W3F | Room C9

Chair: Randi BÅRTVEDT (The Norwegian Museum of Hydropower and Industry, Norway)

TRACES OF ENERGY I

- 15:00–15:30 Ilkka PIRVOLA (University of Turku, Finland):
Power Plant as Part of the Helsinki Urban Environment
- 15:30–16:00 Isabel BESTUE (Fundación Juanelo Turriano, Spain):
Hydroelectric Falls "el Chorro": Recovery of the "Caminito del Rey" Hydraulic Heritage
- 16:00–16:30 Meisha HUNTER (Li Saltzman Architects, USA):
Waterworks Heritage: Adaptive Use Challenges and Opportunities **CANCELLED**

Session W3G | Room A05

Chair: Nina MÖLLERS (TU Munich, Central Institute for the History of Technology, Germany)

GENDER, INDUSTRY AND TECHNOLOGY

- 15:00–15:30 Piers CROCKER (The Norwegian Canning Museum, Norway):
Gender in the Norwegian Canning Industry: Norms and Exceptions
- 15:30–16:00 Eerika KOSKINEN-KOIVISTO (University of Jyväskylä, Finland):
"You Need to Learn What They Mean" – Construction of Gender and Social Dynamics in Humorous Stories of a Female Factory Worker
- 16:00–16:30 Kirsi-Maria HYTÖNEN (University of Jyväskylä, Finland):
Oral History of Gender Relations in Finnish Factories of the 1940s
- 16:30–17:00 Teija FÖRSTI (University of Turku, Finland):
The Romance of the Motorcar. Reusing the Concept of Gender and Technology in the Finnish Media

Session W3H | Room A06

Chair: Simo HÄYRYNEN (University of Eastern Finland, Finland)

COMMUNITIES OF OCCUPATION OR FAITH

- 15:00–15:30 Zenia KOTVAL (Michigan State University, USA) & John R. MULLIN (University of Massachusetts, USA):
Perspectives on the Place of Industry in the Early New England Puritan Community: The Planting of Old Seeds in the New World
- 15:30–16:00 Jyrki YLIJOKI (Finland):
The Hessian Glassblowers of Björknäs in 1736–1741. Part of the Finnish Glass History
- 16:00–16:30 Eeva KESKÜLA (Kohtla-Järve Museum of Oil Shale, Estonia):
Camaraderie and Swindling among Estonian Mine Workers in Different Political Regime

Session W31 | Room A07

Chair: Eldar MOVSUMZADE (Ufa State Petroleum Technological University, Russia)

TECHNOLOGIES OF OIL AND GAS I

15:00–15:30 Anna LOKSHINA (EASTECOIL/Ufa State Petroleum Technological University, Russia), I. SHAMMAZOV (Ufa State Petroleum Technological University, Russia):

Evolution of the Technologies and Technical Means for the Development of the Russian Northern Offshore Fields

15:30–16:00 Boris MASTOBAEV, A. M. SHAMMAZOV (Ufa State Petroleum Technological University, Russia):

Influence of the Economic, Political and Social Factors on the Development of the Russian Offshore Arctic Fields

16:00–16:30 Nazrin MOVSUM-ZADE (Institute of Cybernetics, Azerbaijan), Abdulla Eldarovich KARAEV (Gazpromneft, Russia):

Recording and Inspection for Gas and Oil Industry – the Stages of Development in XIX–XX Centuries

16:30–17:00 Olga POLETAEVA, Eldar MOVSUMZADE (Ufa State Petroleum Technological University, Russia):

Stages of the Development of Oil Refining Industry

18:30–23:00 Jazz evening at Finlayson area

Drinks and greetings at the Väinö Linna square in the middle of the Finlayson area.

The museums at the Finlayson area are open for the delegates. Ruprikki Media Museum and Art Hall TR1 are open until 19:30.

The Finnish Labour Museum Werstas, The Textile Industry Museum and Steam Engine Museum are open until 24:00.

Buffet at Werstas 19:00–

Live Jazz music by “Email Special” at Werstas 20:00–

Parallel Sessions | Thursday, August 12, 2010

T1 | 8:30–10:00 | UNIVERSITY OF TAMPERE, MAIN BUILDING

- T1A In or Out of the Global Box? Industrial Heritage from Different Perspectives, III
- T1B Symposium on the Social History of Military Technology III
- T1C Valuation and Reuse I
- T1D Transformation of Industrial Environments: Processes, Tools, Re-thinking II
- T1E Traces of Energy II
- T1F Digital Uses for Museology: A New Way to Describe Technical and Industrial Heritage
- T1G Business, Industry and Technology I
- T1H Maritime Heritage
- T1I Industrial Nuisances at Work : Old Hazards, New Approaches, 18th–20th C.
- T1J Workshop on UNESCO's World Heritage and Monuments from The Workers' Movement

Session T1A | Room A1

Organiser: Györgyi NÉMETH (University of Miskolc, Hungary),
Chairs: Györgyi NÉMETH (University of Miskolc, Hungary) &
Stuart B. SMITH (TICCIH Secretary)

IN OR OUT OF THE GLOBAL BOX? INDUSTRIAL HERITAGE FROM DIFFERENT PERSPECTIVES. CHAPTER 2. III

- 8:30–9:00 Bosse LAGERQVIST (University of Gothenburg, Sweden):
The Production of Industrial Heritage and the Heritage in Industrial Production
- 9:00–9:30 Hsiao-Wei LIN (Chung Yuan Christian University, Taiwan):
Local Cultural Museum as an Interpretation for the Conservation of Industrial Heritage – An Application on Jyy-Liau-Uo Paper Village in Taiwan
- 9:30–10:00 Gracia DOREL-FERRÉ (University of Reims, France):
The Workers Housing Heritage in France: A Synthesis

Session T1B | Room A4

Organiser & Chair: Barton C. HACKER (Smithsonian Institution, USA)

SYMPOSIUM ON THE SOCIAL HISTORY OF MILITARY TECHNOLOGY III

- 8:30–9:00 Ciro PAOLETTI (Italy):
Introducing Torpedoes in the Italian Royal Navy
- 9:00–9:30 Yoel BERGMAN (Tel-Aviv University, Israel):
Paul Vieille, Cordite and Ballistite: Further Analysis
- 9:30–10:00 Sławomir LOTYSZ (University of Zielona Gora, Poland):
Make Peace, Not Vest: The First Silk Bulletproof Armor and Its Opponents

Session T1C | Room C5

Organiser: Tuija-Liisa SOININEN (Pirkanmaa Provincial Museum, Finland)

Chair: Massimo NEGRI (European Museum Academy, The Netherlands)

VALUATION AND REUSE I

- 8:30–9:00 Mikko JÄRVI (City of Tampere, Finland):
The History and Reuse of the Industrial Buildings on the Banks of Tammerkoski in the Centre of Tampere
- 9:00–9:30 Seija LINNANMÄKI (National Board of Antiquities, Finland):
Architectural and Historical Values of the Technical Services in the Reuse of Industrial Buildings
- 9:30–10:00 Ulla LÄHDESMÄKI & Vadim ADEL (Pirkanmaa Provincial Museum, Finland):
Archaeological Approach to Reusing Industrial Past. Discussing the Valuation of the 19th Century Pulp Factory Remains by the Tammerkoski Rapids

Session T1D | Room C8

Chair: Helmuth ALBRECHT (Institute for the History of Science and Technology, Technical University Freiberg, Germany)

TRANSFORMATION OF INDUSTRIAL ENVIRONMENTS: PROCESSES, TOOLS, RE-THINKING II

- 8:30–9:00 Jaime J. FERRER FORÉS (Universitat Politècnica de Catalunya, Spain):
Revitalizing Urban Industrial Heritage
- 9:00–9:30 Robert BELOT (Laboratory RECITS, University of Technology of Belfort-Montbéliard, France):
When a Medium-Sized City Decides to Change its Cultural Policy and to Apprehend the Industrial Heritages as a Means to Assert Its Identity
- 9:30–10:00 Gabriela CAMPAGNOL (Texas A&M University, USA):
Bitter/Sweet: Case Studies in Transformation of Sugar Space in Brazil

Session T1E | Room C9

Chair: Randi BÅRTVEDT (The Norwegian Museum of Hydropower and Industry, Norway)

TRACES OF ENERGY II

- 8:30–9:00 Maija MÄKI (University of Turku, Finland):
Perspectives to Industrial Heritage – Observations on the Documentation Project of Hanasaari A Power Plant in Helsinki
- 9:00–9:30 Peter DONHAUSER (Vienna Museum of Technology, Austria):
Radio Transmitter Stations of the 1930s as Industrial Heritage
- 9:30–10:00 Shoji ISHIDA (Aichi Prefectural Toyohashi Technical High School/ The Chubu Society for the Industrial Heritage, Japan) & Tetsu SUZUKI (Gomuolnaki Co., Ltd, Japan) & Kotaro TANAKA (The Chubu Society for the Industrial Heritage, Japan):
History of Japan's VLF Radio Communication Technology and Its Industrial Heritage

Session T1F | Room A05

Organiser: Florent LAROCHE (Ecole Centrale de Nantes, France)

Chairs: Florent LAROCHE (Ecole Centrale de Nantes, France) &

Jean-Louis KEROUANTON (Université de Nantes, France)

DIGITAL USES FOR MUSEOLOGY: A NEW WAY TO DESCRIBE TECHNICAL AND INDUSTRIAL HERITAGE

8:30–9:00 Florent LAROCHE (Ecole Centrale de Nantes, France) & Jean-Louis KEROUANTON (Université de Nantes, France):

Advanced Industrial Archaeology and Virtual Museography

9:00–9:30 Yasuhiro HONDA (Kumamoto University, Japan):

An Application of 3D Topographical Map to Estimation and Reproduction of Old River Pass

9:30–10:00 Jean-Louis KEROUANTON (Université de Nantes, France) & Florent LAROCHE (Ecole Centrale de Nantes, France):

Modeling, SIG, History of the Techniques, Inheritance and Shipbuilding: La Ciotat (France)

Session T1G | Room A06

Chair: W. Bernard CARLSON (University of Virginia, USA)

BUSINESS, INDUSTRY AND TECHNOLOGY I

8:30–9:00 Aune KÄMÄRÄINEN (University of Turku, Finland):

What Happened to the Cement and Limestone Industry of Lohja?

9:00–9:30 Jiri HULAK (National Technical Museum, Czech Republic):

Designer, Manufacturing and Czech Industrial Design Development

9:30–10:00 Elena HELEREA (Transylvania University of Braso, Romania) & Florentin OLTEANU (Negru Voda Foundation Fagaras, Romania) & Sorin-Mihai PETRISOR (Cultural Center of Victoria Town, Romania):

Industrialization and Deindustrialization in Tara Fagarasului/ Fagaras County/ in the Complex Historical Period 1939/1940–1989/1990. Historical, Social and Museal Aspects

Session T1H | Room A07

Chair: James C. WILLIAMS (De Anza College, USA)

MARITIME HERITAGE

8:30–9:00 Katariina MAURANEN (Imperial College London, UK):

The Portsmouth Panopticon: The Block Mills and a Reinterpretation of the British Navy's Industrial Revolution

9:00–9:30 Günter WARSEWA (University of Bremen, Germany):

Local Culture and the Re-Invention of Port-Cities

9:30–10:00 Helen BENEKI (Ionian University, Greece):

A Captain's Transition from Sail to Steam in the Late 19th Century

Session T11 | Room C6

Organiser & Chair: Judith RAINHORN (Université Lille-Nord de France, Valenciennes, France)

INDUSTRIAL NUISANCES AT WORK: OLD HAZARDS, NEW APPROACHES, 18TH–20TH C.

- 8:30–9:00 Thomas LE ROUX (CNRS, CRH-EHESS, France):
Machinery and Health at Work (France, 1750–1900): Integrating Risk and Occupational Diseases in the Industrial Heritage
- 9:00–9:30 André N.H. WEEL (Centre of Excellence, Netherlands Society of Occupational Medicine, The Netherlands):
Working Conditions, Morbidity and Mortality at the Dutch Merchant Navy in the 17th and 18th Centuries
- 9:30–10:00 Judith RAINHORN (Université Lille-Nord de France, Valenciennes, France)
The Brush and the Test Tube. The Layman's and the Doctor's Knowledge about Occupational Lead Poisoning (End of 19th c.–1920s')
- 10:00–10:30 Florence Hachez-Leroy (Université Lille-Nord de France, EHESS)
The Food Industry at the Risk of the New Materials

Workshop T1J | Workers house (please note the place)

Chair: Peter LUDVIGSEN (The Workers' Museum, Denmark)

WORKSHOP ON UNESCO'S WORLD HERITAGE AND MONUMENTS FROM THE WORKERS' MOVEMENT

- 8:30–10:00 (incl. coffee at the Workers house)
Pekka SALMI (Managing Director of Workers' Association of Tampere):
Welcome to Tampere Workers' House
- Reiner WATERMANN (GIRO GmbH, Germany):
People's House Co-Operative – A Frequent Type of House Ownership for Assembly Halls in the Region of Chemnitz in Saxony
- Anke HOFFSTEN (Architekturmuseum of TU Munich, Germany):
Aspects of Volkshaus Architecture in Germany Between 1890 and 1933

10:00–10:30 **Coffee break**

T2 | 10:30–12:00 | UNIVERSITY OF TAMPERE, MAIN BUILDING

- T2A In or Out of the Global Box? Industrial Heritage from Different Perspectives, IV
- T2B Symposium on the Social History of Military Technology IV
- T2C Valuation and Reuse II
- T2D Railway Heritage. Between Using, Reusing and Preserving IV
- T2E Reusing Historical Knowledge and Artifacts of ICT
- T2F Energy Use vs. the Environment III: Case Studies on Building up National Energy Supply
- T2G Digital Uses for Museology: A New Way to Describe Technical and Industrial Heritage II
- T2H Machines and Machineries in Music Industry
- T2I Business, Industry and Technology II
- T2J Waterscape Heritage II
- T2K Workshop on UNESCO's World Heritage and Monuments from The Workers' Movement II (At the Workers House)

Session T2A | Room A1

Organiser: Györgyi NÉMETH (University of Miskolc, Hungary)

Chairs: Györgyi NÉMETH (University of Miskolc, Hungary) &

Stuart B. SMITH (TICCIH Secretary)

IN OR OUT OF THE GLOBAL BOX? INDUSTRIAL HERITAGE FROM DIFFERENT PERSPECTIVES. CHAPTER 2. IV

- 10:30–11:00 Marija DRĚMAITĚ (Vilnius University, Lithuania):
Industrial Heritage in the Rural Country: Growing Concerns and Re-use Practice in Lithuania
- 11:00–11:30 Anica TUFEGDŽIĆ (University of Novi Sad, Serbia):
Industrial Heritage Regeneration in a Transition Society: Old Industrial Areas in Serbia
- 11:30–12:00 Györgyi NÉMETH (University of Miskolc, Hungary):
Twentieth-Century Industrial Heritage in a Central and Eastern European Context

Session T2B | Room A4

Organiser: Barton C. HACKER (Smithsonian Institution, USA)

Chair: Margaret VINING (Smithsonian Institution, USA)

SYMPOSIUM ON THE SOCIAL HISTORY OF MILITARY TECHNOLOGY IV

- 10:30–11:00 Laurence BURKE (Carnegie Mellon University, USA)
**“Promise of Great Military Value in the Perfected Apparatus”:
The US Army and Langley’s Aerodrome**
- 11:00–11:30 Jeffrey LARRABEE (Army National Guard Plans and Policy,
National Guard Bureau, USA):
**Memory and Myth – Remembering the Ford Ambulance in
World War One**
- 11:30–12:00 Barton C. HACKER (Smithsonian Institution, USA):
**Painting War, Painting Industry: Industrial War and a New Kind
of War Art**

Session T2C | Room C5

Organiser: Tuija-Liisa SOININEN (Pirkanmaa Provincial Museum, Finland)

Chair: Massimo NEGRI (European Museum Academy, The Netherlands)

VALUATION AND REUSE II

- 10:30–11:00 Mark WATSON (Historic Scotland, UK):
**Cotton Mill Cities and Power Canals in Scotland, Finland,
Estonia and America**
- 11:00–11:30 Maria LEUS (Artesis University College Antwerp, Belgium):
**Reuse Concepts and Models as Instruments for Industrial
Heritage Regeneration**
- 11:30–12:00 Aida ŠTELBIENĖ (Centre of Architecture, Lithuania):
**Emphasis on Sublime of Industrial Heritage – the Best Way for
Its Reuse**

Session T2D | Room C6

Chair: Guenter DINHOBL (ÖBB-Infrastruktur AG, Austria)

RAILWAY HERITAGE. BETWEEN USING, REUSING AND PRESERVING IV

- 10:30–11:00 Lidia V. PUGINA (Moscow State Railway Engineering University,
Russia):
The Wheel and Rail Interaction
- 11:00–11:30 Eduardo Romero DE OLIVEIRA (Sao Paulo State University, Brazil):
**Railway Museums in the State of São Paulo (Brazil):
Conservation Policy and the Local Community**
- 11:30–12:00 Jiri STRECHA (Director of the Railway Museum of National
Technical Museum, Czech Republic)
**Railway Museum in Prague – New Life for Old Locomotive
Works in the City Centre**

Session T2E | Room C8

Organisers: Petri PAJU & Jaakko SUOMINEN (University of Turku, Finland)

Chair: Dick VAN LENTE (Erasmus University Rotterdam, The Netherlands)

REUSING HISTORICAL KNOWLEDGE AND ARTIFACTS OF ICT

10:30–11:00 Petri PAJU (University of Turku, Finland):

IBM Histories – Re-using IT Knowledge and the Art of Forgetting

11:00–11:30 Gregory SMILEY (University of Turku, Finland):

Towards Understanding Company History as Strategic Asset

11:30–12:00 Jaakko SUOMINEN (University of Turku, Finland):

Mario's Legacies: Uses of Console Gaming History

Session T2F | Room C9

Organiser: Timo MYLLYNTAUS (University of Turku, Finland)

Chair: Nina MÖLLERS (TU Munich, Central Institute for the History of Technology, Germany)

ENERGY USE VS. THE ENVIRONMENT III: CASE STUDIES ON BUILDING UP NATIONAL ENERGY SUPPLY

10:30–11:00 Sylvia GIERLINGER (Alpen Adria Universität Klagenfurt, Austria):

The Transition of the Energy System of the USA 1850 to 2005

11:00–11:30 Timo MYLLYNTAUS (University of Turku, Finland):

**Boosting Exports by Giving up Renewable Energy Sources?
A Shift in Finnish Postwar Energy Policy**

Session T2G | Room A05

Organiser: Florent LAROCHE (Ecole Centrale de Nantes, France)

Chairs: Florent LAROCHE (Ecole Centrale de Nantes, France) &
Jean-Louis KEROUANTON (Université de Nantes, France)

DIGITAL USES FOR MUSEOLOGY: A NEW WAY TO DESCRIBE TECHNICAL AND INDUSTRIAL HERITAGE II

10:30–11:00 Alain P. MICHEL (Evry University, France):

A Virtual Workshop to Document Industrial History and Enhance the Patrimonial Value of Lost Vestiges

11:00–11:30 Laia PUJOL TOST (University of the Aegean, Greece) &
Charalambos PAPAGEORGIOU (Museum of Natural Sciences –
Petrified Forest of Lesbos, Greece):

New Technologies Inside Industrial Museums: Greece Examples

11:30–12:00 **Animation roundtable**

Session T2H | Room A06

Organisers and Chairs: Pertti GRÖNHOLM & Kimi KÄRKI (University of Turku, Finland)

MACHINES AND MACHINERIES IN MUSIC INDUSTRY

- 10:30–11:00 Pertti GRÖNHOLM (University of Turku, Finland):
Kraftwerk – A Band of Men and Machines
- 11:00–11:30 Kimi KÄRKI (University of Turku, Finland):
Circulating Technology in Stadium Scale Rock Entertainment
- 11:30–12:00 Petri KULJUNTAUSTA (Finland):
Is the Brave New World of Digital Music Coming to Its End?
- 12:00–12:30 John RICHARDSON (University of Helsinki, Finland):
Back to the Garden? Techno-Subjectivity and Nu-Folk

Session T2I | Room A07

Chair: Keijo RANTANEN (University of Tampere, Finland)

BUSINESS, INDUSTRY AND TECHNOLOGY II

- 10:30–11:00 Olavi PIHA (Aalto University, Finland):
How a Small Family Foundry Became the Global Foundry Group
- 11:00–11:30 Sónia Barros SANTOS (Portuguese Catholic University, Portugal) & António João CRUZ (Polytechnic of Tomar, Portugal):
The Diffusion of Modern Red Pigments During the 19th Century: Analysis of Portuguese Technical Literature

Session T2J | Room A08

Chair: Tapio KATKO (Tampere University of Technology, Finland)

WATERSCAPE HERITAGE II

- 10:30–11:00 Jing WANG (Chinese Academy of Culture Heritage, China):
Industrial Memories in Taku Shipyard in Tianjin
- 11:00–11:30 Gemma SUÁREZ MENÉNDEZ (University of Oviedo, Spain):
Industrial Heritage of the Ria of Avilés. Heritage at Risk?
- 11:30–12:00 Helena NYNÄS (Norwegian Water Resources and Energy Directorate, Norway):
From Natural Wonder to Cultural Monument – A Story of Waterfall Aesthetics

Workshop T2K | Workers house (please note the place)

Chair: Peter LUDVIGSEN (The Workers' Museum, Denmark):

WORKSHOP ON UNESCO'S WORLD HERITAGE AND MONUMENTS FROM THE WORKERS' MOVEMENT II

10:30–14:00 (incl. lunch at the Workers house)

Papers & discussion

Holger GORR (IG Metall, Ressort Zentralbibliothek, Archiv und Dokumentation, Germany):

“Volkshaeuser” in Germany

Nick MANSFIELD (People's History Museum, UK):

Red Bricks: Labour Movement Buildings in the UK

Peter LUDVIGSEN (The Workers' Museum, Denmark):

UNESCO's World Heritage and Monuments from The Workers' Movement

12:00–13:00 **Lunch available**

KEYNOTE LECTURES | UNIVERSITY MAIN AUDITORIUM

13:00–14:00 Professor Pertti HAAPALA (University of Tampere, Finland):

Tampere in Global History

Director, Business and Land Development Jyrki LAIHO (Economic and Urban Development, City of Tampere, Finland):

Challenges for Modern Tampere

14:00 **Departure to excursions, three options:**

1. MODERN TECHNOLOGY

The aim of this excursion is to present the transformation from the smoke stack industry to modern high technology with examples from machinery industry and also information and communication industry

Visits to:

- Metso Minerals, Lokomo plant
- ROViR – Remote Operation and Virtual Reality Centre
- Technology Centre Hermia and an introduction of Nokia Innovation Centre

Tickets are reserved on a first come, first served basis, the maximum number of participants for this excursion is 100.

2. INDUSTRIAL HERITAGE

The aim of this excursion is to introduce a case study of a currently transforming industrial plant, some interesting re-use cases and an unique workers housing area Pispala with shot tower.

Visits to:

- Kalmar Industries, Härmälä Plant
- Pispala district

On the way we will also pass by and hear presentations on the former Klingendahl weavery and Onkiniemi area, the site of a former sock factory and a former Haarla paper factory

Please note, that a part of the tour in Pispala will be on foot, make sure you wear comfortable shoes.

Tickets are reserved on a first come, first served basis, the maximum number of participants for this excursion is 200.

3. TOUR FOR MUSEUM PROFESSIONALS

This tour is designed for museum professionals who are interested in practical issues of museum work.

Visits to

- The Tampere City Museum Collection Centre
- Amuri Workers' housing museum.

Tickets are reserved on a first come, first served basis, the maximum number of participants for this excursion is 50. (This excursion if full)

18:00 Return to City Center

19:30–23:00 **Viikinsaari Island Cruise**

Boat cruise and an evening with an informal dinner on Viikinsaari island.

Finnish music, dance

Boats leave at 19:30 at Laukontori Harbour

Separate fee, remember to sign up for the evening on the registration form

Parallel Sessions | Friday, August 13, 2010

F1 | 8:30–10:00 | THE FINLAYSON AREA

- F1A Learning at the Industrial Museums
- F1B Symposium on the Social History of Military Technology V
- F1C Perspectives on Labour History
- F1D Scientific Processes and Industrial Products I
- F1E Energy Use vs. the Environment IV: Big Issues and Long-run Outlines
- F1F Mining Heritage
- F1G Transformation of Industrial Environments: Processes, Tools, Re-thinking III

Session F1A | Room Werstas auditorium

Chair: Kalle KALLIO (Finnish Labour Museum Werstas, Finland)

LEARNING AT THE INDUSTRIAL MUSEUMS

- 8:30–9:00 Rita MÜLLER (Saxon Museum of Industry Chemnitz, Germany):
New Perspectives for Exhibiting Industrial Heritage in German Museums
- 9:00–9:30 Leenu JUUROLA (Museum of Technology, Finland):
InnoApaja: Innovative Learning at the Museum of Technology
- 9:30–10:00 Hanna YLI-HINKKALA (Finnish Labour Museum Werstas, Finland):
Finlayson Area as an Example of Using Industrial Heritage in Museum Education

Session F1B | Vooninki Hall

Organiser & Chair: Barton C. HACKER (Smithsonian Institution, USA)

SYMPOSIUM ON THE SOCIAL HISTORY OF MILITARY TECHNOLOGY V

- 8:30–9:00 Marianne P. FEDUNKIW (York University, Canada):
Serving in Serbia During World War I: Volunteer Women's Hospitals and Adaptations for Field Healthcare
- 9:00–9:30 Patrice BRET (The Department of History of the Centre for Higher Studies on Armament, France):
From Great War to Cold War: French Chemists and Military Research, 1914–1968
- 9:30–10:00 Petter WULFF (Swedish Defence Research Institute (FOI), Sweden):
Critical Infrastructure Dependence in Swedish Tank Development

Session F1C | Bertell Hall

Chair: Nicholas MANSFIELD (People's History Museum, UK)

PERSPECTIVES ON LABOUR HISTORY

- 8:30–9:00 Dagmar KIFT (LWL-Industriemuseum, Germany):
Brass Bands and Beat Bands. Exhibiting 20th Century Mining Culture and Regional Identity
- 9:00–9:30 Henning GRELLE (The Workers' Museum, Denmark):
Danish Cooperative Movement 1871–2012
- 9:30–10:00 Ulla JASKARI (Finnish Labour Museum Werstas, Finland):
The Industrial Pictures in the Finnish Art

Session F1D | Kisälli Hall

Chair: Sampsa KAATAJA (University of Tampere, Finland)

SCIENTIFIC PROCESSES AND INDUSTRIAL PRODUCTS I

- 9:00–9:30 Anthony STRANGES (Texas A&M University, USA):
The Breadth of a Scientific Process
- 9:30–10:00 Panu NYKÄNEN (Aalto University, Finland):
The Contact between Science, Industry and the Society in Finland

Session F1E | Kehräämö Hall

Organiser: Timo MYLLYNTAUS (University of Turku, Finland)

Chair: Stefania BARCA (University of Coimbra, Portugal)

ENERGY USE VS. THE ENVIRONMENT IV: ENERGY, SOCIETY AND THE ENVIRONMENT: BIG ISSUES AND LONG-RUN OUTLINES

- 9:00–9:30 Simone GINGRICH, Julia STEINBERGER (University of Klagenfurt, Austria), Petra KUŠKOVÁ (Charles University, Czech Republic):
Long-term Changes in CO₂-Emissions in Austria and Czechoslovakia – Identifying the Drivers of Environmental Pressures
- 9:30–10:00 Jan KUNNAS (Finland):
Does History Offer Hope That We Can Reduce the Risk of Global Warming?

Session F1F | Kutomo Hall

Chair: Jan AF GEIJERSTAM (The Swedish Industrial Heritage Association, Sweden)

MINING HERITAGE

- 8:30–9:00 Theodoros PRIGOPOULOS (Prefecture of Evros, Greece):
A Monument of Mining Industrial Heritage of North Greece, in Search of its International Meaning – The Mining Complex of Kirki
- 9:00–9:30 Eva KRALOVA, Petra AMBRUŠOVA, Barbara BORIKOVA (Faculty of Architecture Slovak University of Technology, Slovakia):
From Fragments of Early Industrial Copper Factory to the Geo-Montanic Industrial Park
- 9:30–10:00 Ryo USAMI (World Heritage Inscription Promotion Office, Niigata Prefecture, Japan):
Technology of Sado Gold and Silver Mine

Session F1G | Demola Hall

Chair: Anna SIVULA (University of Turku, Finland)

TRANSFORMATION OF INDUSTRIAL ENVIRONMENTS: PROCESSES, TOOLS, RE-THINKING III

- 8:30–9:00 Eugénia SANTOS (Polytechnic Institute of Setubal, Portugal) & Madalena Cunha MATOS (Faculty of Architecture of the Technical University of Lisbon, Portugal):
Reuse of Industrial Spaces in the South Bank of River Tagus' Estuary
- 9:00–9:30 James SYMONDS (ArcHeritage & University of Oulu, Finland/UK):
Industrial Archaeologies and Urban Regeneration: A View from Steel City, Sheffield, UK
- 9:30–10:00 Jenny HÅLLSTRÖM (Lund University, Sweden):
Use and Transformation of European Industrial Culturescapes
- 10:00–10:30 **Coffee break**

F2 | 10:30–12:30 | THE FINLAYSON AREA

- F2 A Museums and Their Audiences
- F2 B Symposium on the Social History of Military Technology VI
- F2 C Industrial Heritage Tourism
- F2 D Scientific Processes and Industrial Products II
- F2 E Energy Use vs. the Environment V: Household Energy Consumption and Environment in the 20th Century
- F2 F Technologies of Telecommunication and Sound
- F2 G Transformation of Industrial Environments: Processes, Tools, Re-thinking IV



Session F2A | Werstas auditorium

Chair: Kalle KALLIO (Finnish Labour Museum Werstas, Finland)

MUSEUMS AND THEIR AUDIENCES

- 10:30–11:00 Kalle KALLIO (Finnish Labour Museum Werstas, Finland):
Open Labour Museum
- 11:00–11:30 Jürgen BÖNIG (Museum der Arbeit, Germany):
Preservation by Production. Useful Printing in Museums as a Method, to Keep Museums Alive.
- 11:30–12:00 Päivi VIHHERKOSKI (Serlachius Museum Gustaf, Mänttä, Finland):
New Audiences for the Museum with Tourism Product Development. Case: Working for the Company! in Serlachius Museum Gustaf

Session F2B | Vooninki Hall

Organiser: Barton C. HACKER (Smithsonian Institution, USA)

Chair: Margaret VINING (Smithsonian Institution, USA)

SYMPOSIUM ON THE SOCIAL HISTORY OF MILITARY TECHNOLOGY VI

- 10:30–11:00 Robert BELOT (Laboratory RECITS, University of Technology of Belfort-Montbéliard, France):
French Military Defeat 1940: Cultural and Political Bars to Strategic and Technical Innovation
- 11:00–11:30 Vasily BORISOV (Institute of the History of Natural Sciences and Technology, Russian Academy of Sciences, Russia):
Technology As a Matter of Survival: Work on Radar Devices in Great Britain and in the USSR during World War II and the 'Cold' War
- 11:30–12:00 Margaret VINING (Smithsonian Institution, USA):
The OODA Loop: Linking the Technology of Aerial Combat to Corporate Strategy

Session F2C | Bertell Hall

Chair: Caspar JØRGENSEN (Heritage Agency of Denmark, Denmark)

INDUSTRIAL HERITAGE TOURISM

10:30–11:00 Antje BOSOLD (International Building Exhibition (IBA) Fürst-Pückler-Land, Germany):

ENERGY-Route of Lusatian Industrial Heritage – Tourism Product and Marketing Network

11:00–11:30 Wolfgang EBERT, Rainer KLENNER (ERIH, Germany):

ERIH - European Route of Industrial Heritage – A Network of Industrial Heritage

11:30–12:00 Rowan BROWN (National Museums Scotland, UK):

Mockumentary: Making Scotland's Industrial Heritage Palatable for the Viewing

Session F2D | Kisälli Hall

Chair: Alexander HERLEA (UT Belfort Montbéliard, France)

SCIENTIFIC PROCESSES AND INDUSTRIAL PRODUCTS II

10:30–11:00 Elisabeth BJØRSVIK (Norwegian Museum of Hydropower and Industry, Norway):

Calcium Carbide Products: How to Meet the Challenge?

11:00–11:30 Alla LYTVYNKO (G.M.Dobrov Center for Scientific and Technological Potential and Science History Studies NAS of Ukraine, Ukraine):

Value of Works from the Laboratory for Experimental Physics of Kiev University on the Study of Critical State of Matter for the Development of Steam-engine

11:30–12:00 Galina A. ZVERKINA (Moscow State Railway Engineering University, Russia):

Industrialisation and Mathematic

Session F2E | Kehräämö Hall

Organiser: Timo MYLLYNTAUS (University of Turku, Finland)

Chair: Matti KOJO (University of Tampere, Finland):

ENERGY USE VS. THE ENVIRONMENT V: HOUSEHOLD ENERGY CONSUMPTION AND THE ENVIRONMENT AT THE 20TH CENTURY

10:30–11:00 Nina MÖLLERS (TU Munich, Central Institute for the History of Technology, Germany):

Exposing the Modern World: German Household Exhibitions and Their Impact on Energy Consumption and Environment, 1920–1960

11:00–11:30 Sophie GERBER (TU Munich, Central Institute for the History of Technology, Germany):

Is There an Eco-script? Kitchen Appliances and Inscribed Sustainability

11:30–12:00 Nina LORKOWSKI (TU Munich, Central Institute for the History of Technology, Germany):
Tracing the Users of Household Appliances

Session F2F | Kutomo Hall

Chair: Viktor PÁL (University of Miskolc, Hungary / University of Tampere, Finland)

TECHNOLOGIES OF TELECOMMUNICATION AND SOUND

10:30–11:00 Sonja PETERSEN (Offenbach Academy of Art and Design, Germany):
From an Artisan Handcraft to a Full Mechanized Industry. German Piano Making Companies in the Late 19th and Early 20th Century and How They Use(d) Their Industrial Past

11:00–11:30 Ahti KORHONEN (University of Jyväskylä, Finland):
From Analogue to Digital-Television Sound Moving Towards New Media

11:30–12:00 Mikko J. KYLLIÄINEN (Tampere University of Technology, Finland):
The Finnish Sound Insulation Requirements of 1967 as a Result of Technology

Session F2G | Demola Hall

Chair: Anna SIVULA (University of Turku, Finland)

TRANSFORMATION OF INDUSTRIAL ENVIRONMENTS: PROCESSES, TOOLS, RE-THINKING IV

10:30–11:00 Dirk MAIER & Ruth KELLER (BIWAQ / HTW Berlin, Germany):
Death Is Not the End – Structural Change and the Metamorphosis of Urban Development in Berlin-Schöneeweide

11:00–11:30 Liviu SOFONEA & Elena HELEREA (Transylvania University of Braso, Romania):
Relevant “Techno-logized Landscapes” in Carpathean-Danubean-Ponthean Space/Romania

11:30–12:00 Fabio Jose Martins LIMA, Cassia de Castro Martins FERREIRA, Raquel Fernandez PORTES (Universidade Federal de Juiz de Fora, Brazil):
Continuity and Discontinuity in the Conservation of Industrial Heritage in Minas Gerais/Brazil: Factories, Railways and Houses in Juiz de Fora

11:00–13:30 **Lunch available**

F3 | 13:30–15:30 | THE FINLAYSON AREA

- F3 A Digital Industrial History
- F3 B Symposium on the Social History of Military Technology VII
- F3 C Transformation of Industrial Buildings to Museums & Cultural Spaces
- F3 D Societies and Symbolic Values of Industry I
- F3 E Roundtable discussion: History of Technology vs History of Science: Possibilities and Challenges of the Interaction
- F3 F Research at the Museums
- F3 G Transformation of Industrial Environments: Processes, Tools, Re-thinking V
- F3 H TICCIH Workshop on Conservation Issues

Session F3A | Werstas auditorium

Chair: Torsten NILSSON (Arbetets museum, Norrköping, Sweden)

DIGITAL INDUSTRIAL HISTORY

- 13:30–14:00 Osmo PALONEN (Mikkeli University of Applied Science, Finland):
Reusing the Industrial Past by Digital Streaming
- 14:00–14:30 Linea HANSEN (The Frederiksvaerk Museum of Industry, Denmark):
Industrial Memories in Cyberspace
- 14:30–15:00 Kimmo KESTINEN (Finnish Labour Museum Werstas, Finland):
Online Collection of Everyday History

Session F3B | Vooninki Hall

Organiser & Chair: Barton C. HACKER (Smithsonian Institution, USA)

SYMPOSIUM OF THE SOCIAL HISTORY OF MILITARY TECHNOLOGY VII

- 13:30–14:00 Outi AMPUJA (University of Helsinki, Finland):
Sound and Noise as Weapons of War
- 14:00–14:30 Farzin NADIMI (University of Manchester, UK):
Rising from the Ashes: Iran's Military Technology in Revolution and War
- 14:30–15:00 Wayne COCROFT (English Heritage's Archaeological Survey & Investigation Team, UK):
Monumentalizing the Cold War

Session F3C | Bertell Hall

Chair: Caroline DONNELLAN (London School of Economics & Political Sciences, UK)

TRANSFORMATION OF INDUSTRIAL BUILDINGS TO MUSEUMS & CULTURAL SPACES

- 13:30–14:00 Marja-Liisa RÖNKKÖ (University of Helsinki, Finland):
Industrial Architecture Converted to Museum Use in Finland
- 14:00–14:30 Helena TERÄVÄINEN (Aalto University, Finland)
Re-built and Re-spoken Old Paukku – Cultural and Industrial Heritage
- 14:30–15:00 Marie BACH (The Frederiksvaerk Museum of Industry, Denmark):
Make It Sexy & Sustainable! A Danish Example of Regeneration through Heritage

Session F3D | Kisälli Hall

Chair: Maths ISACSON (University of Uppsala / Royal Institute of Technology, Sweden)

SOCIETIES AND SYMBOLIC VALUES OF INDUSTRY I

13:30–14:00 Maths ISACSON (Uppsala university/Royal Institute of Technology, Stockholm, Sweden):

The Re-usage of Large-scale Industrial Areas

14:00–14:30 Frank Allan RASMUSSEN (The Frederiksvaerk Museum of Industry, Denmark):

Living with a Giant Joker – The Steelworks in Frederiksvaerk

14:30–15:00 Övgü PELEN (Middle East Technical University, Turkey):

Turkish Modernization through Industrialization, Progress and Electrification

Session F3E | Kehräämö Hall

Organiser: The Finnish National Committee for the History of Science and Technology

Chair: Panu NYKÄNEN (Aalto University, Finland)

ROUNDTABLE DISCUSSION: HISTORY OF TECHNOLOGY VS HISTORY OF SCIENCE: POSSIBILITIES AND CHALLENGES OF THE INTERACTION

13:30–15:00 Panelists:

Professor Helge KRAGH (Aarhus University, Denmark)

Dr Sebastien SOUBIRAN (University of Strasbourg, France)

Professor Éva VÁMOS (Hungarian Museum for Science and Technology, Hungary)

Professor Maija KALLINEN (University of Oulu, Finland)

Professor Tapio MARKKANEN (University of Helsinki, Finland)

Session F3F | Kutomo Hall

Chair: Nicholas MANSFIELD (People's History Museum, UK)

RESEARCH AT THE MUSEUMS

13:30–14:00 Anne HILLER CLARK & Mark CLARK (Oregon Institute of Technology, USA):

Documenting the History of the Timber Industry in the Klamath Basin, Oregon

14:00–14:30 Helen BENEKI (Piraeus Bank Group Cultural Foundation, Greece):

Studying, Representing and “Reusing” the Industrial Past: The Case of a Greek Cultural Foundation

Session F3G | Demola Hall

Chair: Teemu AHOLA (Finnish Labour Museum Werstas, Finland)

TRANSFORMATION OF INDUSTRIAL ENVIRONMENTS: PROCESSES, TOOLS, RE-THINKING V

- 13:30–14:00 Stephen CAFFEY (Texas A&M University, USA):
Artist in Residence: A Case Study in Strategic Applications of Industrial Heritage & Adaptive Reuse
- 14:00–14:30 Chao-Ching FU (National Cheng Kung University, Taiwan):
From Abandoned Machinery to Sustainable Industry Heritage – Strategies of the Conservation and Adaptive Reuse of Sugar Factories in Taiwan
- 14:30–15:00 Peter BACKES (World Heritage Site Völklingen Ironworks, Germany, UK):
UNESCO World Heritage Site Völklingen Ironworks – From a Shut Down Ironworks to an Exciting Cultural and Touristic Destination

Session F3H | Hydro Power Station

Chair: Patrick MARTIN (Michigan Technological University, USA)

TICCIH WORKSHOP ON CONSERVATION ISSUES

- 13:30–14:15 Patrik REUTERSWÄRD (Swerea KIMAB, Sweden):
Repainting and Maintenance of Painted Steel Heritage
- 14:15–15:00 Comments by TICCIH president Patrick MARTIN
Possibility to present case studies about practical conservation issues
Discussion
- 15:00–15:30 **Coffee break**
- 15:30–17:30 Werstas Auditorium
ICOHTEC General Assembly Meeting
Workers House, Lenin Museum
Worklab General Assembly Meeting
Bertell Hall
The Meeting of the TICCIH Textile Special Interest Section
- 19:30–22:30 **Sauna Evening**

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 Luningianese 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 NYSSÖNEN (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 (Pontifícia
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 (Planinghaus 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 Liliia 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

- 10:30–11:00 Petri JUUTI & Riikka RAJALA (University of Tampere, Finland):
Standard Equipment in Finnish Households in the Early 1900s – WC, Water Pipe, Sewer & Hot Water
- 11:00–11:30 Riikka RAJALA & Petri JUUTI (University of Tampere, Finland):
Household Water Consumption in Finland
- 11:30–12:00 Markku NORVASUO (Helsinki University of Technology, Finland):
The Idea of the Functionally and Aesthetically Satisfying Light Fitting in the 1930s Compared to That in the 1950s: Case Alvar Aalto

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

- 10:30–11:00 Constantin CANAVAS (Hamburg University of Applied Sciences Faculty Life Sciences, Germany):
It Smells Again of Coffee. Reconstructing the History of Reusing Projects in the Warehouse City of Hamburg
- 11:00–11:30 Masaaki OKADA (Kinki University, Japan):
Reuse of Defense Heritage
- 11:30–12:00 Sebnem Onal HOSKARA (Eastern Mediterranean University, Turkey):
Re-use of Industrial Heritage in Rural Settlements in Cyprus
CANCELLED
- 11:30–12:00 Caroline DONELLAN (London School of Economics & Political Sciences, UK):
Reusing Bankside Power Station – Building Tate Modern

11:00–13:30 **Lunch available**

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