

Tensions of Europe / Inventing Europe 2010 Sofia conference

PRELIMINARY PROGRAM – VERSION 26-05-2010

Location: SOFIA UNIVERSITY ST. KLIMENT OHRIDSKI

Address: 15 Tsar Osvoboditel Blvd, Sofia, Bulgaria.

Thursday June 17, 2010

12.00 – 18.00 Registration and Information

09.00/12.00 – 13.30 Inventing Europe CRP meetings (closed meeting)

13.30 – 14.00 Break

14.00 – 15.30 Inventing Europe CRP meetings (closed meetings)

15.30 – 16.00 Break

16.00 – 18.00 Discussion about the future of ToE – open to all participants

18.00 – 18.30 Opening conference

Word of welcome by Ivan Ilchev, rector of Sofia University 'St. Kliment Ohridski'.

Opening address by Johan Schot, Chair Scientific Committee ESF Inventing Europe & SHT Tensions of Europe Program

Word of welcome by ESF Scientific Officer “Inventing Europe in the framework of EUROCORES and ESF”

18.30 – 19.30 Reception

19.30 – 20.30 Plenary session: Keynote by Luciano Segreto, Professor of Economic History and the History of International Economic Relations at the University of Florence.

Lecture: ‘East-West Trade in Cold War Europe. The Never-Ending Dilemma: Business as Usual vs. Technological Strategic Control.’

Introduced by Andreas Fickers, Chair of the Programme Committee

Friday June 18, 2010

08.00 – 18.00 Registration and Information

08.45 – 09.00 “Opening words”, by Prof Dilek Barlas from the European Science Foundation (ESF)

09.00 – 09.30 Plenary Session: Inventing Europe

Introductions to workshops on 4 Inventing Europe CRPs and Virtual Exhibit by Gerard Alberts (Soft-EU), Jordi Henneberg (WRR), Arne Kaijser (Eurocrit), Ruth Oldenziel (Eowol), Alec Badenoch (virtual exhibit)
Chaired by Johan Schot

09.30 – 11.00 Inventing Europe

Euwol

‘Uniformity and Distinction: The Making of a European Fordist Leisure Regime, 1920-1970’
Papers:

1. Adri Albert de la Bruhèze and Per Lundin: ‘Tourist Accommodation in The Netherlands and Sweden As Examples of a European Fordist Leisure Regime?’
2. Silvia Cassamagnaghi, Giovanni Moretto and Michael Wagner: ‘The Establishment of a Car-Based Leisure Regime in Twentieth Century Europe - Appropriating the automobile for mass consumption in Denmark, Italy and the Soviet Union’
3. Thomas Kaiserfeld: ‘Packaged Romanticism: Transforming Leisure Regimes and Modes of Transportation in the Swedish Tourism Industry of the 1950s and 1960s’

Eurocrit

Papers:

1. Per Högselius, Arne Kaijser & Anna Åberg: ‘Natural Gas in Cold War Europe: The Making of a Critical Transnational Infrastructure’
2. Karl Erik Michelsen: ‘An uneasy alliance: Critical connections between Finland and the Soviet Union’
3. Ivan Tchalakov, Tihomir Mitev & Ivaylo Hristov: ‘Becoming a power hub of the Balkans’
4. Anique Hommels & Eefje Cleophas: ‘In case of break-down: Dreaming about a common European standard for emergency communication’

Soft-EU

‘Cold War vs Postwar ‘

Commentator: David Ellwood

Papers:

1. James Sumner: ‘Decline, defiance and display: visions of the computer in early Cold War Britain’
2. Corinna Schlombs: ‘Productivity Machines or Automation Technology? Transatlantic Circulation and Appropriation of Computing Technology in the early Cold War years’
3. David Nofre: ‘An affair of national interest: the US, Europe, and the launch of the Unesco International Computation Centre (1946-1951)’

WRR

Papers:

1. Robert M. Schwartz and Thomas Thevenin: 'Globalization, Railways, and Agriculture in France and Great Britain, 1850 to 1914'
2. Sedef Akgüngör, Ceyhan Aldemir, Yeşim Kuştepe, Yaprak Gülcan, Vahap Tecim: 'Population Effects of Railway Expansion in Turkey: A GIS Analysis for the 1856-2000 period'
3. Luís Espinha da Silveira, Daniel Alves, Nuno Miguel Lima, Ana Alcântara and Josep Puig: 'Population and Railways in Portugal (1801-1930)'
4. Kaloyan Stanev, Martin Ivanov and Jordi Marti-Henneberg: 'Transformations in the regional composition of a state in construction: Socioeconomic and transport data from Bulgaria: 1881-2002'

Virtual Exhibit

This session will present the current and planned state of the art of the Inventing Europe Virtual Exhibit 'Europe, Interrupted' and its planned successor, to be constructed in conjunction with the Making Europe book series. This is an ongoing online collaborative project incorporating current historical research with the online collections of cultural heritage institutions throughout Europe. A prototype exhibit, which was announced at the Lisbon meeting in 2008, is now online. In this session, we will present the current exhibit and working visions for its expansion. Above all, we will solicit discussion about the possibilities and desires for further development.

11.00 – 11.30 Break

11.30 – 13.00 Late morning sessions

WRR II

Chair: Martin Ivanov

Papers:

1. Ossi Kotavaara, Harri Antikainen and Jarmo Rusanen: 'Accessibility concentrating population: a GIS analysis relating the history of Finnish urbanization to the accessibility by road and railway networks in 1880–1970'
2. Andreas Kunz (with the collaboration of Hans Buitert): 'An Atlas on European Infrastructures, 1825-2000'
3. Hans Buitert: 'The internationality of the Dutch railways, 1832-2009'
4. Vahap Tecim, Özlem Yavuz, Özge Oral: 'GIS based effect analysis in Turkey'
5. Laia Mojica, Jordi Marti-Henneberg: 'Railways and population distribution: the case of France, Spain and Portugal, 1870- 2000'
6. Jordi Marti-Henneberg, Luís Espinha da Silveira, Daniel Alves, Josep Puig: 'Towards a geographical, historical and socio-demographic Atlas of the Iberian peninsula (1850-2010)'
7. Kaloyan Stanev: 'Transformations in the regional composition of a state in construction: Socioeconomic and transport data from Romania: 1859-2002'

Infrastructure I

Chair: Hans-Liudger Dienel

Papers:

1. Hans Buitter and Irene Anastasiadou: 'Regulations and flows in transnational rail traffic. The relation between the development in governance of international railway traffic and the flows across Dutch and Belgium cross-border rail links, 1850-2000'
2. Martin Schiefelbusch: 'Collaboration and common visions in the development of an international rail network in Europe'
3. Pascal Griset and Valerie Schafer: 'Hosting the World Wide Web Consortium for Europe : from Cern to Inria'
4. Yves Bouvier: 'Manufacturing the digitalization of telecommunications in Europe: the Alcatel telephone switching systems from the national governance over the Iron Curtain to the European market'

Waste

'European Ways of Wasting – Waste Regimes in an East West perspective (2nd half of the 20th Century)'

Chair: Frank Dittmann

Papers:

1. Heike Weber: '“Modern” consumption and “ancient” disposing practices: Waste disposal in France and the FRG (1950s to the early 1970s)'
2. Zsuzsa Gille: 'Socialist waste vs capitalist garbage: The hidden East-West relations in European waste practices 1948-present'
3. Roman Köster: 'The challenge of affluence: recycling and recycling discourse in West-Germany 1965-1990'

Science & Policy

Chair: Karl-Erik Michelsen

Papers:

1. Evgeny Vodichev: 'Can Russian Mono-Company Sciences Cities Become Centers of Innovation Growth in Russian Transforming Economy? A Case of Akademgorok'
2. Pauli Heikillä: 'Failed proposal for Common (Agricultural) Policy. Estonian exiled politicians in the European Movement during the early Cold War'
3. Veera Nisonen: 'Ideas and discourses in the making of European Research Policy – Challenging the teleology of the “big science” thesis'

Socialism

Chair: Ekaterina Nikova

Papers:

1. Ivaylo Hristov: 'The Soviet Union influence for establishing Bulgarian nuclear power program. Bulgarian nuclear power station “Kozloduy” went critical'
2. Pal Germuska: 'East-East military technology transfer: Soviet licence policy within the framework of Comecon military industrial cooperation'

13.00 – 14.30 Lunch

14.30 – 16.00 Afternoon Sessions – I

Airy Curtains

‘Airy Curtains in the European Ether: broadcasting and communications technologies in East/West-relations during the short 20th century’

Chair: Nina Wormbs

Commentator: Christoph Classen, Andreas Fickers

Papers:

1. Jennifer Spohrer: ‘Threat or Beacon? International Broadcasting in Europe after World War II’
2. Christian Henrich-Franke: ‘Communication spaces across the Iron Curtain? The television programme exchange across the Iron Curtain during the Cold War’
3. Trever Hagen: ‘Soundwaves in the room: radio-listening practices and informal learning in Czechoslovakia and Hungary during Communism’
4. Alexander Badenoch: ‘Between Rock and Roll and a Hard Place: “Pirate” radio and the problem of territory in Cold War broadcasting’

Eurocrit II

Chair: Maria Paula Diogo

Papers:

1. Vincent Lagendijk & Erik van der Vleuten: ‘Inventing Electrical Europe: Interdependencies, borders, vulnerabilities’
2. Aristotle Tympas, Stathis Arapostathis, Katerina Vlantoni & Yiannis Garyfallos: ‘Border-Crossing Electrons: Critical Energy Flows in the Balkans from WWII to the Post Cold War Era’
3. Lars Heide: ‘EUROCONTROL: Negotiating Transnational Air Transportation in Europe’
4. Lars Thue: ‘Criticality, Complexity and Climate: Norwegian Electricity in its European Context’

Company

Chair: Pascal Griset

Papers:

1. Stephanie Le Gallic: ‘Claude General Neon Lights Ltd: an European company?’
2. Evgeni Kandilarov: ‘Economic relations and technological transfer between Comecon and EEC’
3. Petri Paju: ‘IBM and national/ism in a small European country: international and transnational evidence’

Technology & Cold War

Chair: Phil Scranton

Papers:

1. David Burigana and Mauro Elli: ‘Tensions and Cooperation in the Aviation Industry between East and West: the Anglo-Romanian Case, 1965-1981’
2. Valentina Fava: ‘Automobile multinationals, transfer of technology and East-West relations: the VAZ and the Fiat investments in the Soviet Union’
3. Martin Dangerfield: ‘Alternative narratives of East-West trade and Soviet strategies for technology transfer, 1965-1985’
4. Raycho Raychev and Jeny Vladimirova: ‘The Legacy of Soviet-Era Space Explorations: East European Space Research in the Context of Regional Security and Post-Cold War Geopolitics’

Bio

Chair: Helena Durnova

Papers:

1. Corina-Maria Palasan: 'Criminal Heredity vs. Criminal Environment: Romania's position in a European debate at the turn of the 19th century'
2. Iva Rinčić and Amir Muzur: 'The making of bioethics in South-East Europe'
3. Alla Lytvynko: 'Specificity of scientific relations of Ukraine physicists with scientists in Western Europe in XIX – XX c'

16.00 – 16.30 Break

16.30 – 18.00 Afternoon Sessions – II

Papyrus

'Researching the History of Technology in Europe, Making Contact with European Research in Historical Informatics: A Conversation between the TOE/IE and the 'Papyrus' Research Agendas'

Chair: Helmuth Trischler

Commentator: Vincent Lagendijk

Papers:

1. Spyros Tzokas, Katerina Vlantonis, Theodore Lekkas and Hara Konsta: 'A collective experiment in historical research on the public image of technology: Opportunities and challenges. All the way from retrieval to storage of material from digitized newspaper and magazine archives'
2. Akriki Katifori, Nadzeya Kiyavitskaya, Costas Morfakis and Giannis Biniotoglou: 'Appropriating SHOT's classification in the context of the construction of the 'history ontology' of a second generation historical informatics research tool: Examples from research on computing and biotechnology'
3. Krishna Chandramouli, Roberta Turra, Giorgio Pedrazzi, Foteini Tsaglioti, Vaso Aggelopoulou and Aristotle Tympanos: 'Integrating research into video and audio digitized archives into textual research: Examples from research on renewable energy'

Circulation

Chair: Luciano Segreto

Papers:

1. Marija Dremaite: 'Sanctioned Holes in the Iron Curtain: Soviet Architects and Engineers Studying Western Technologies in 1957'
2. Joris Mercelis: "'American Plastic' in Europe? Leo Baekeland's Transatlantic Strategy for Bakelite'
3. Kostadin Grozev and Jordan Baev: 'Technology Competition and Cold War Patterns: the KGB and its Cooperation East European Secret Services in the Field of Scientific and Technological Intelligence'

Euwol II:

‘Food, Technology and Trust – Exploring European Foodways in the American Century’

Chair: Alexander Badenoch

Papers:

1. Emanuela Scarpellini: ‘Italian-American food in the Fifties: new technologies and old habits’
2. Terje Finstad: ‘Technologies of trust - Frozen food and the construction of consumer trust, Norway 1950-1970’
3. Stig Kvaal and Per Ostby: ‘Sweet for the sweets and sugar for my honey – Negotating trust in the Norwegian candy industry 1930 - 1990’

Telecommunication

Chair: Andreas Fickers

Papers:

1. Leonard Laborie: ‘Fragile Links, Frozen Identities. The Governance of the International Telecommunication Union during the Cold War (1947-1953)’
2. Larissa Zakharova: ‘Competition or cooperation? Transfers of telephone and telegraph technologies from Europe to the USSR, 1918-1960s’
3. Frank Dittmann: ‘Microelectronics under Socialism’

Mobility

Chair: Alexander Kostov

Papers:

1. Momir Samardzic and Darina Martykanova: ‘Railways in the Balkans – An Example of A Multilayered Transnational Phenomenon’
2. Maria Luisa Sousa: ‘Constructing (auto)mobility system in a peripheral European country in the 1930s: visions and realities of the authoritarian Portugal’
3. Martin Emanuel: ‘Europe as perceived from the bicycle saddle in the interwar period’

18.15 – 20.00 Film ‘Radio Jamming’, discussion and appetizer

18.15 Introduction of film 'Jamming' and filmmakers Domantas Vildžiūnas en Rimantas Pleikys by Andreas Fickers

18.30 Film

19.30 – 20.00 Discussion

The documentary film "Empire of Noise" is based on the book "Jamming" (written by Pleikys in 2006) and tells the story about the practice and political importance of radio jamming in the 20th century. Based on archival research and sources from various archives in many Eastern European countries, the film traces the technology and various forms of radio jamming as an instrument of political and ideological warfare in Cold War Europe.

Rimantas Pleikys (*1957, Vilnius, Lithuania) studied journalism at the Vilnius University / School of Journalism where he later taught courses on radio and television broadcasting. In 1989 he founded the first independant radio station in Lithuania. From 1996-1998 he was Minister for Communication and Informatics and Member of the Lithuanian Parliament. He is actually owner and manager of Radio Baltic Waves.

Saturday June 19, 2010

08.00 – 13.00 Registration and Information

09.00 – 9.30 ‘Authors meet critics’ – plenary

Introductions to workshops on books in Making Europe. Technologies and Transformations 1850-2010

Chaired by Phil Scranton, book series editor

09.30 – 10.30 ‘Authors meet critics’ Parallel session for each book:

‘Europe in the Global World’

Authors: Maria Paula Diogo, (Dirk van Laak, and Matthias Middell)

‘From Nature to Networks: the Infrastructural Transformation of Europe’

Authors: Arne Kaijser, Erik van der Vleuten, and Per Høgselius

‘European Technological Dramas: Histories of Consumption and Use’

Authors: Mikael Hård, and Ruth Oldenziel

‘Eventing Europe: Electronic Information and Communication Spaces in Europe’

Authors: Andreas Fickers, and Pascal Griset

‘Knowledge Societies, Expert Networks and Innovation Cultures in Europe’

Authors: Helmuth Trischler, and Martin Kohlrausch

‘Governing Europe: Technology, Experts and Networks’

Authors: Wolfram Kaiser, Johan Schot, and Dagmara Jajeśniak-Quast

10.30 – 11.00 Break

11.00 – 12.30 Morning Session

Infrastructure II

Chair: Hans-Liudger Dienel

Papers:

1. Waqar Zaidi: ‘Wings for Peace’ versus ‘Airopia’: Contested Visions of Postwar European Aviation in World War Two Britain’
2. Sean Nicklin: ‘Formal and Informal Governance of Civil Aviation across the Iron Curtain: The Case of Czechoslovakian Airlines (CSA), 1945-1970’
3. Christian Henrich-Franke, and Isabel Tölle: ‘Competitions for European competence: the Central Commission for Navigation on the Rhine and the European Economic Community in the 1960s’
4. Vincent Lagendijk: ‘Examining Two Rounds of Electricity Liberalisation’
5. Frank Schipper and Johan Schot: ‘The neo-functional interpretation of European integration revisited: the relationship between flows and governance structures ‘

Sound & Vision

Chair: tba

Papers:

1. Stefan Krebs: 'Standardizing Car Sound – Integrating Europe? Contextualizing Traffic Noise Abatement, 1950-1975'
2. Eefje Cleophas: 'Standardizing Car Sound Emission Measurement – Fragmenting Europe? Knowledge Circulation and Appropriation in a Standard Under Construction'
3. Clémence Schmitt: 'Cinematographic technical exchanges between Eastern and Western Europe'

West – East

Chair: Dagmara Jajesniak-Quast

Papers:

1. Maria Prieto: 'Europe versus Manhattan: The “Europeanization” of Financial Architecture in the Cold War'
2. Christel Frapier: 'Technical exchanges between France and Eastern Europe, 1945-1975'
3. Patryk Wasiak: 'Computing behind the Iron Curtain: Social Impact of Home Computers in Polish People's Republic'

Soft-EU II:

'Styles and places of software production'

Chair and Commentator: Tom Misa

Papers:

1. Karel van Oudheusden, Gerard Alberts, David Nofre: 'Algolcompilers as ways of knowing, the Dutch case'
2. Helena Durnová: 'The Importance of Being a Curtain: Embracing ALGOL across the Iron Curtain'
3. Petri Paju: 'IBM and nationalism in a small European country: international and transnational evidence'
4. Thomas Haigh: 'Crisis, What Crisis?' Reconsidering the Software Crisis of the 1960s and the Origins of Software Engineering'

12.30 – 15.00 Lunch and European Dance Workshop

15.00 – 16.30 Afternoon Session

Empire

'In and between Empires. Central Europe on the crossroad between “West” and “East” in the long 19th century'

Chair: Ivan Tchalakov

Commentator: Johannes Feichtinger, Institute for Culture Studies and History of Theatre, Austrian Academy of Sciences.

Papers:

1. Klemens Kaps: 'Between Westernization and Nativism: Transfers of Economic Knowledge and Technology to 19th century Galicia (1860-1890)'
2. Jan Surman: 'The Local and the Global. Scientific Communication in and beyond the Habsburg Empire prior to World War I'
3. Matthew Konieczny: 'The Birth of a Quantum Physics on the Eastern European Periphery: Władysław Natanson and the First Solvay Conference of 1911'

Commons

‘New Industrial Commons and the Making and Unmaking of Europe’

Chair: Lars Thue

Papers:

1. Eda Kranakis: ‘The ‘Good Miracle’: Building a European Airspace Commons, 1919-1939’
2. Nina Wormbs: ‘Invisible with Global Reach: Radio Spectrum for Broadcasting in Europe’
3. Kristiina Korjonen-Kuusipuro: ‘Negotiating the Vuoksi river’
4. Arne Kaijser: ‘Under acid skies. Negotiating Transboundary Air Pollution in Europe’

Military Aviation

‘Institutions and Actors of Military Aviation from the Balkan Wars to the end of the Cold War: Moving Towards a Transnational Historiographical Perspective on Military

Technology’

Chair: Tihomir Mitev

1. Dimitrios Ziakkas: ‘Adaptation to international aviation trends and competition of technical protocols in the Balkans’
2. Dimitri Vogiatzis: ‘The Transnational Grid: Aviation technology encounters in interwar Balkans’
3. Stephanos Tsolakidis: ‘The establishment of the Air Force Mechanics School in Greece: From a service educational institution to a vehicle of modernization’

Networks

Chair: Erik van der Vleuten

Papers:

1. Ana Paula Silva: ‘A detour by Africa – mirroring factors in the construction of Europe during Cold War’
2. Nuno Lima: ‘Transnational railways and politics in the Iberian Peninsula during the 19th century’
3. Jiri Janac: ‘Constructing central europe through waterways’

16.30 – 17.00 Break

17.00 – 17.15 Award of the 2010 Karen Johnson Freeze Fellowships

17.15 – 18.00 Plenary Session: Reflection on conference

19.00 PARTY

Sunday June 20, 2010
Closed meeting

10.00 – 11.00 Inventing Europe scientific committee meeting

11.15 – 13.00 Tensions of Europe Management and Advisory Group meeting