



European Society for Environmental History

Tallinn, Estonia, 21-25 August 2019

Draft Program, 15 May 2019

Note that your presentation times are liable to change as some people still cancel! Do not book too tight travel plans.

TUESDAY, 20 AUGUST

17:00-18:00. Excursion: Tallinn Old Town.

18:30-... ESEH Next Generation Action Team Pub Night at Club Noku

WEDNESDAY 21 AUGUST

9:00-11:00 Registration

9:30-11:00 ESEH outgoing Regional Representatives meeting; Other business meetings

11:00-12:30 Parallel Session 1

Session 1A

Fluid Borders: Transboundary river regimes and the environment on the Rhine, the Ohio and the Elbe River in the 19th and 20th centuries

Organizer: Geneviève Massard-Guilbaud, Ecole des Hautes Etudes en Sciences Sociales, Paris

Chair: Geneviève Massard-Guilbaud, Ecole des Hautes Etudes en Sciences Sociales, Paris

Struggles on transboundary water management and environmental justice along the Rhine (19th/20th century).

Christoph Bernhardt, Leibniz Institute for Research on Society and Space in Erkner/Berlin and Humboldt-University Berlin

Crossing the Ohio River: Environmental Perspectives of the Underground Railroad
Uwe Lübken, LMU Munich, Amerika-Institut

Wilhelmsburg in Motion. River Migration and Mobility Amidst the Elbe
Felix Mauch, Technical University Munich

Session 1B

Disasters Past and Future

Chair: TBD

Struggling with drought in the Mediterranean during the Little Ice Age. The case of Barcelona (1603 – 1651)

Santiago Gorostiza, ICTA - Universitat Autònoma de Barcelona; Maria Antònia Martí Escayol, Universitat Autònoma de Barcelona

Natural disasters and the shifts of boundaries

Muzayin Nazaruddin, University of Tartu, Universitas Islam Indonesia

The historical spectre of calamities: plant pests and extreme climatic events

Inês Gomes, University of Lisbon; Ana Isabel Queiroz, University of Lisbon; Inês Amorim, University of Porto

Session 1C

Science of Defining the Healthy Environment

Organizer: Tuomas Räsänen, University of Turku, Finland

Chair: TBD

Embodied Environments: Drawing the Line between Healthy and Unhealthy Environments in the Late 19th and Early 20th Century European Natural Healing Movement

Suvi Rytty, University of Turku, Finland

The quantification of harm and tackling urban air pollution in post-WWII Helsinki

Paula Schönach, University of Helsinki, Finland

Measuring Health and Air: WHO's Problem of Defining Safe Levels for Air Pollution in mid-20th Century

Janne Mäkiranta, University of Turku, Finland

When Food Kills: Assessing the Limits of Toxic Substances in Fish

Tuomas Räsänen, University of Turku, Finland

Session 1D

Nuclear Installations at the Border. Transnational connections and international implications

Organizer: Astrid Kirchhof, Humboldt University, Berlin

Chair: Melina Buns, University of Oslo

Siting (and mining) at the border: Spain-Portugal nuclear transboundary issues
Mar Rubio, Inst. for Advanced Research in Business and Economics (INARBE); António Carvalho, Centro de Estudos Sociais, Universidade de Coimbra; and Joseba de la Torre, Economics Dep., Universidad Pública de Navarra

East-West German Transborder Entanglements through the Nuclear Waste Sites in Gorleben and Morsleben

Astrid Kirchhof, Humboldt University, Berlin

“The World’s Worst Located Nuclear Power Plant”: Danish and Swedish cross-border perspectives on the Barsebäck nuclear power plant

Arne Kaijser, KTH Royal Institute of Technology; and Jan-Henrik Meyer, University of Copenhagen / Center for Contemporary History, Potsdam

Comment: Astrid Eckert, Emory University

Session 1E

Traditional agricultural practices

Chair: TBD

Desert and Dynamics of Camel Management in Early Modern Times.

Nitin Goyal, University of Delhi

Traditional agriculture and biocultural landscapes: Disentangling the rationality of a past alley-cropping system in Les Oluges (Catalonia, Spain, 1860-1959).

Lucía Díez Sanjuán

Traditional ecological knowledge in the Brazilian production of yerba mate

Alessandra Carvalho, State University of Ponta Grossa; Robson Laverdi, State University of Ponta Grossa; Evelyn Nimmo, State University of Ponta Grossa

The decline of slash and burn cultivation in Livonia

Pille Tomson, Estonian University of Life Science

Session 1F

Suburbanizing environmental history

Organizer: Stéphane Frioux, LARHRA-Université de Lyon

Chair: Renaud Bécot, LARHRA-Université de Lyon

When an improved Metropolis meant a more hazardous suburb; a case study of London and its neighbour Chiswick, 1850-1930.

Tracey Logan, Centre for Urban History (University of Leicester)

The paradoxes of the long-term urban environmental transition. The agglomeration of Lyon, France (1960s-1990s)

Stéphane Frioux, LARHRA-Université de Lyon

Văcărești National Park: Re-drawing boundaries of socialist ruins and middle class urban nature

Calin Cotoi, University of Bucharest

Session 1G

Roundtable: Environmental history and historical ecology: Boundaries and connections between the humanities and the natural sciences

Organizer: Radim Hédli, Institute of Botany of the Czech Academy of Sciences

Chair: Martin Schmid, Institute of Social Ecology, BOKU

Radim Hédli, Institute of Botany of the Czech Academy of Sciences

Gertrud Haidvogel, Institute of Hydrobiology, BOKU

Triin Reitalu, Tallinn University of Technology

Giuseppe Bazan, University of Palermo

Péter Szabó, Institute of Botany of the Czech Academy of Sciences

Session 1H

Business and the Environment

Chair: TBD

Reworking local/global relationships in the New Zealand merino industry

Eric Pawson, University of Canterbury; Harvey C. Perkins, University of Auckland

Changing the Pulp and Paper Landscape in Austria – The Impact of the European Recovery Program on Austrian Pulp and Paper Production Sites

Sofie Mittas, Johannes Kepler University, Linz

The use of business records for environmental history: nineteenth century English smoke pollution

Ayuka Kasuga, Hiroshima University

Session 1I

Industry, Science and the birth of environmental legislation in Europe (1800-1950s)

Organizer: Andrei Vinogradov, Rachel Carson Center

Chair: Anna Mazanik, Central European University

River Pollution and Environmental Law in Imperial Russia, 1880-1917

Anna Mazanik, Central European University

Movements against industrial pollution in the late Russian Empire (1870-1917)

Andrei Vinogradov, Rachel Carson Center

Industrial pollution, technology and legislation (France, 1800-1850)

Thomas Le Roux, French National Center for Scientific Research

'It takes time': Environmental monitoring and the evolution of clean air legislation in urban-industrial Britain

Stephen Mosley, Leeds Beckett University

Session 1J

Nature Out of Bounds: Representations of the Remote and Inaccessible

Organizer: Kadri Tüür, KAJAK

Chair: Anna Antonova, University of Leeds

Coastal Nature Reserves in Estonian Nature Writing

Kadri Tüür, KAJAK

Where the Land Ends: Literary Texts as "Place-holders"

Katie Ritson, Rachel Carson Center for Environment and Society, LMU Munich

Cacophonies of Hope – Seagulls in Finnish Nature Poetry

Karoliina Lummaa, University of Turku

Putting the Cartography before the Source: Re/producing the Past and Present Arctic Through the Map

Roger Norum and Jonathan Carruthers-Jones, University of Leeds

12:30 - 14:00 Lunch

14:00-15.30 Keynote

Prof. Kate Brown, Massachusetts Institute of Technology

The Great Chernobyl Acceleration

15:30-16.00 Coffee Break

16:00-17:30. Parallel Session 2

Session 2A

Fluid boundaries: Imagination, appropriation and reaffirmation of wetlands in past and present

Organizer: Anna-Katharina Wöbse, Justus-Liebig Universität Gießen

Chair: Katja Bruisch, Trinity College Dublin

Bio- or noosphere? Wetland protection in the late Soviet Union

Katja Bruisch, Trinity College Dublin

“Adaptable” wetland conservation in China: a spatial history of wetlands in Chongming Island

Linjun Xie, University of Nottingham

A shared experience of loss: How marshes, bogs and wadden turned into European wetlands
Anna-Katharina Wöbse, Justus-Liebig Universität Gießen

Comment: Liesbeth van de Grift, Utrecht University

Session 2B

Roundtable: Future Directions of Climate History

Organizer: Katrin Kleemann, Rachel Carson Center / LMU Munich

Chair: Kathleen Pribyl, University of East Anglia, United Kingdom

Dominik Collet, University of Oslo

Gemma Ives, University of Sheffield

Árni Daníel Júlíusson, Reykjavik Academy and University of Iceland

Katrin Kleemann, Rachel Carson Center / LMU Munich

Astrid E. J. Ogilvie, Stefansson Arctic Institute/University of Colorado at Boulder

Session 2C

Scientific measurement of the environment

Chair: TBD

From Bomb to Bone: Youth, Radiation, and Postwar Ecology

Jeffrey Sanders, Washington State University

Measuring nature: the history of defining a zero

P.J.E.M. (Petra) van Dam, Free University, Amsterdam

Setting the boundary: humans, animals and debates over toxic substances in nineteenth-century France and Britain

Amelie Bonney, University of Oxford

Who is afraid of biodiversity? Reconstructing and understanding biodiversity change in the Netherlands (1900-2015)

Thomas van Goethem, Utrecht University; Jan Luiten van Zanden, Utrecht University

Session 2D

Radiation does not stop at the border! International organisations and the transboundary environmental effects of nuclear power

Organizer: Jan-Henrik Meyer, Max-Planck Institute for European Legal History / ZZP Potsdam

Chair: Astrid Mignon Kirchhof, Humboldt-University Berlin / Deutsches Museum Munich

Passing the radioactive buck: The long-lasting legacy of a “short-term phenomenon”

Melina Buns, University of Oslo, Norway

National sovereignty vs. transboundary environmental risks. How the European Communities failed to make rules regarding cross-border consultation on nuclear power plants in the 1970s

Jan-Henrik Meyer, MPI for European Legal History / ZZP Potsdam / University of Copenhagen

Stakeholder engagement as a means of managing transboundary environmental issues: the evolving role of the OECD-NEA

Markku Lehtonen, University Pompeu Fabra, Barcelona

Comment: Liesbeth van de Grift, University of Utrecht

Session 2E

Intersections of Agricultural and Environmental Histories

Chair: TBD

Feeding Factory Farms: A Global Environmental History of Livestock Feed

Floor Haalboom, Rachel Carson Center for Environment and Society, Erasmus University Rotterdam & Utrecht University

Environmental law, authoritarianism and the expansion of the agricultural frontier in the Brazilian Amazon (1964 - 1985): intersections between Agrarian History, Environmental History and Legal History.

Santiago Andrade, Federal University of Rondonia

Opening Pandora's Box at the Roof of the World: Climate, Agriculture and Disease at the Qinghai-Tibet Plateau

Barbara C. Canavan, Oregon State University

Session 2F

Mills and Towns: Changing Attitudes towards Societies and Their Environments in Medieval Europe

Organizer: Sébastien Rossignol, Memorial University, Newfoundland and Labrador
Chair: TBD

Molendinum and Mola in the Landscapes of Frankish Sources
Corinne Graffin, Memorial University, Newfoundland and Labrador

Magna fuit fames in mundo: The Great Famine and the Environment in Lübeck
Anna Grzybowski, Memorial University, Newfoundland and Labrador

Urbanization and Views on the Natural Environment in Medieval Silesia
Sébastien Rossignol, Memorial University, Newfoundland and Labrador

Session 2G

Crossing boundaries and using sources in a new manner: War, science and the use of wood between epochs and historiographies in East Central Europe

Organizer: Daniel Marc Segesser, University of Bern
Chair: TBD

Forests in the frontier. How Ottoman-Hungarian wars affected the landscape of the Carpathian Basin
András Vadas, Central European University (Budapest)

Functions of 1914-1918 war diaries from the war in alpine territory as archives on the relationship between war and the use of natural resources such as wood
Daniel Marc Segesser, University of Bern

Reviewing the place of the Cold War in understanding Nature/Culture boundaries?
Biographies, forest management and landscape change in the context of Anthropocene
Róbert Balogh, Hungarian Academy of Sciences (Budapest)

Session 2H

Trade and commodity circulation

Chair: TBD

The Invisible Hand in the Forest: The idea of spontaneous order and the challenge of the long term
Julia Nordblad, Uppsala University

Reevaluating the “middle ground” paradigm of cross-cultural accommodation in the Upper Mississippi River (Minnesota, USA) region, 1680-1840

Katharine Bjork, Hamline University

Environmental Effects of Hansa trade in the Baltic, 1200-1650

Richard W. Unger, University of British Columbia

The salt that flows between kingdoms: production and circulation of salt in the 17th century

Sara Pinto, University of Porto; Luís Silva, University of Porto; Inês Amorim, University of Porto

Session 2I

Special Session: Environmental history and the boundaries of academia

Facilitators:

Andrea Gaynor, The University of Western Australia

Gregg Mitman, University of Wisconsin-Madison

Ruth Morgan, Monash University

Cordula Scherer, Trinity College Dublin

Sverker Sörlin, KTH Royal Institute of Technology

This forum will provide an opportunity for sharing experiences of doing environmental history beyond the boundaries of academia, and reflecting on the nature and utility of those boundaries for environmental historians. While most, if not all, environmental histories seek to engage a wider audience, some exercises in environmental history-making are more deliberately public-facing and engaged than others. Sometimes we also bring our expertise or insights as environmental historians to membership of external committees, or to environmental activism. Several countries now have formal mechanisms for assessing academic impact and engagement, yet doubts over the motivations and validity of these exercises remain. There is, however, widespread agreement that increasing social injustice and ecological devastation have lent a new urgency to our work as environmental historians. This panel will begin with a series of short commentaries from five scholars who have taken environmental history beyond the boundaries of academia, followed by an 'open microphone' enabling others to share their experiences. We will ask: What are the risks and opportunities of environmental history beyond the boundaries of academia? Who are our key audiences beyond each other? Are there particular scales, audiences, or forms of engagement that are more receptive to environmental historical thinking and messages – or that need it more – than others? Are there trade-offs between activism and academic standing or credibility? And if we look back on environmental history within academia from beyond its boundaries, what are its most urgent and necessary tasks in an age of ecocide? The session will be recorded, and will conclude with a collective summary and agreement on a means of developing and widely circulating discussion outcomes.

Session 2J

Narrating Nature. The verbal and visual representations of Environment in the Early Modern and Modern Eurasia

Organizer: Alexei Kraikovski, National Research University Higher School of Economics, St. Petersburg

Chair: David Moon, University of York/ Nazarbayev University

“Special luck of Her Majesty” - descriptions and representations of the natural resources in the Early Modern and Modern Russian North.

Alexei Kraikovski and Margarita Dadykina, National Research University Higher School of Economics, St. Petersburg

The Trans-Siberian 'Landscapes of Transportation' through the Lens of Travel Guidebooks in Late Imperial Russia.

Alexandra Bekasova and Ekaterina Kalemeneva, National Research University Higher School of Economics, St. Petersburg

The Baltic Sea in the works of the Russian and Baltic painters of the 18th - 19th centuries. From the victories of the Russian Navy to the comfortable resort.

Aleksandra Murre, Kadriorg Art Museum, Tallinn

Comment: David Moon, University of York/ Nazarbayev University

17:30-19:00. Educational Fair (with a coffee break)

Come and exchange teaching methods in environmental history/ humanities.

20:00-23.00 Welcome reception at Lennusadam (Sea Plane Harbour)

THURSDAY, 22 AUGUST

09:00-10:30. Parallel Session 3

Session 3A

Responding to water pollution across borders

Organizer: Yaël Gagnepain, Université de Lille Université de Namur

Chair: Charles François Mathis, Université de Bordeaux

Dirty habits across borders: Boundaries, Pollution and Public Health in late Victorian England and Wales

Keir Waddington, Cardiff University

Transnational river and pollution issue.

Yaël Gagnepain, Université de Lille - Université de Namur

The legal protection of the North Sea against oil pollution: A reactive process

Stefan Hauser, TU Delft

Session 3B

Bordering the Little Ice Age and its human consequences – Spatial, temporal and conceptual aspects. I: Sources at the borders between humanities and natural sciences

Organizers: Christian Rohr, University of Bern; Heli Huhtamaa, Heidelberg University;

Chantal Camenish, University of York.

Chair: Chantal Camenish

The Little Ice Age in Europe and its influence on food systems on agricultural margins

Heli Huhtamaa, Heidelberg University

Euro-Climhist, a database project to bridge boundaries in space and research disciplines

Tamara T. Widmer, University of Bern

In search for “new” storms and strong winds in Baltics from the mid of the 19th century

Kaarel Vanamölder and Krister Kruusmaa, Tallinn University

Session 3C

Ecological Thought

Chair: TBD

A century of Chinese perceptions on the relationship between humans and nature

Rune Svarverud, University of Oslo, Norway

Wandering on the Way: Environmental Imaginaries in Early Chinese Thought

Matthew Hamm, University of British Columbia

Boundaries of co-evolution, exemplified by the Baltic German naturalists Karl Ernst von Baer, Max von Sivers and Jakob von Uexküll

Timo Assmuth, Finnish Environment Institute

The water reservoirs and the Lysenkoism: the boundaries between a science, an ideology, and a practice of resources' use

Alexandra Rizhinashvili, St.Petersburg Branch of S.I. Vavilov Institute for the History of Science and Technology of the RAS

Session 3D

Special session: Open Discussion Forum: Translating Energy History in Times of Transition

Facilitators:

Ute Hasenöhr, University of Innsbruck

Odinn Melsted, University of Innsbruck

Karena Kalmbach, Eindhoven University of Technology

Patrick Kupper, University of Innsbruck

Timothy Moss, Humboldt University of Berlin

Andrew Watson, University of Saskatchewan

Verena Winiwarter, University of Natural Resources and Life Sciences (BOKU)

In recent years, historians of energy have increasingly related their work to contemporary discussions about energy transition and formulated “insights from history” or “lessons from the past” for the future decarbonisation of society. While this research has vastly increased our knowledge on past processes, structures, actors, and dynamics of energy production and consumption – and at least attempted to introduce this vital information into public debate –, there has been little systematic discussion on how historians should best engage in these topical debates. How can historians go beyond academia, to inform (or even influence) experts, policymakers, education, and the general public? Is energy history even “useful” for informing contemporary transitions, and how can it be communicated? Are (energy) historians qualified to formulate practical lessons from the past, and what is the particular added value of historical research compared to, for example, transition studies from the social and natural sciences? And, last but not least, does energy history need to be useful at all – or do we risk reducing our research agendas by focusing primarily on what appears to be relevant or desirable today?

In this open discussion forum, historians of energy and practitioners from the field are invited to scrutinize the relevance of energy history in times of transition. Renowned historians of energy and the environment will give short statements, sharing and critically evaluating their experiences in relating their research to contemporary challenges, working inter- and transdisciplinary, as well as in policy informing and science to public activities. The forum will also be confronted with statements from recorded interviews with practitioners from energy politics, utilities and citizens' initiatives. In doing so, this session aims to explore both the potentials and boundaries of energy history in going beyond historiography and engaging with other disciplines, stakeholders and the general public. All ESEH delegates interested in this debate – as well as local stakeholders from Tallinn – are invited to join and contribute to the discussion.

Session 3E

Eating Boundaries: Cultural practices of food between body, culture and environment.

Organizer: Alwin Cubasch, University of Innsbruck

Chair: Christian Kassung, Humboldt-University Berlin

Tales of Dairy-Do: Milk and the Habitus of the Medieval Icelandic People
Beth Rogers, University of Iceland

Symbolic and multi-territorial connections of sugar: the case of fanid
Amanda Geraldles, Universidade de Évora and Universidade Federal de Minas Gerais

Food beyond Nature – Eating in Technological Environments of the Space Age
Alwin Cubasch, University of Innsbruck

The body and the production-expert-consumer chain in the discourse of dietary advice during high modernity in Poland.
Anna Węgiel, Institute of Philosophy and Sociology, Polish Academy of Sciences

Session 3F

Istanbul's Urban History Unbound: Emergent Environmental Approaches

Organizer: Ozlem Altinkaya Genel, Ozyegin University
Chair: Shirine Hamadeh, Koc University

Evaluating Istanbul's Urbanization Beyond Boundaries: The Transformation of Agricultural and Forest areas in the Marmara Region between 1990 and 2012
Ozlem Altinkaya Genel, Ozyegin University

Rivers and Orchards of Kasimpaşa: Exploring Pera's Excremental Hinterland in Late Ottoman Istanbul
Mehmet Kentel, University of Washington

Shifting Trajectories of Animal Life in Istanbul
Sezai Ozan Zeybek, Forum Transregionale Studien, Berlin

Produce farming on Istanbul's shores in the Early Modern period
Aleksandar Shopov, Rachel Carson Center for Environment and Society

Session 3G

"Hard science" and "hard numbers" in environmental history. Interdisciplinary study of natural and human archives. Part I

Organizer: Adam Izdebski, MPI Science of Human History & Jagiellonian University in Krakow
Chair: Péter Szabó, Institute of Botany, Academy of Sciences of the Czech Republic

The natural archives in the historical narrative: potentialities and limits
Alessia Masi, Sapienza University and Adam Izdebski, Max Planck Institute for the Science of

Human History

Regional variations in European building activity during times of crisis
Fredrik Charpentier Ljungqvist, Stockholm University

Turning points in medieval and early modern Polish agriculture in the light of historical and environmental sources - the case of Greater Poland
Piotr Guzowski, University of Białystok,

Exploring the Synergy of Quantitative and Environmental History: A Study of the north-western Peloponnese in the Light of Ottoman Taxation Cadastres and Sediment Cores
Georgios Liakopoulos, Max Planck Institute for the Science of Human History

Session 3H

Constructions of Remote Resource Spaces: Africa, the Arctic and the Quest for Resource Security in Europe

Organizer: Matthias Heymann, Aarhus University
Chair: Matthias Heymann, Aarhus University

From euphoria to zero tolerance – the history of the Kvanefjeld uranium deposit in Greenland
Henrik Knudsen, Danish National Archive

Gold Fever in Greenland: Sociotechnical Imaginaries of Gold Resources, 1988-2013
Kristian Hvidtfelt Nielsen, Aarhus University

France's neo-colonial resource entanglements in Africa: Perspectives on Uranium extraction in Mali and Niger
Nkemjika Chimee Ihediwa, University of Nigeria, Nsukka

SYSMIN Interventions in Southern Africa – developing minerals and maintaining mines as development aid
Bjørn Bakke, Norwegian University of Science and Technology, Trondheim

Session 3I

The Environmental Effects of Administrative Boundaries and Borders

Chair: TBD

Environmental Heritage, Resources and Administrative Boundaries during Modern Age
Elina Gugliuzzo, University Pegaso Naples – Italy; Giuseppe Restifo, independent scholar

Discussing Borders in an Environmental Perspective: Southern Mozambique in the Late 19th Century and Present Day Challenges
Ana Cristina Roque, University of Lisbon

"A contested borderland: oil, environment and British imperialism in the Zagros mountains at the beginning of the twentieth century
Guillemette Crouzet, Warwick University

Session 3J

Extending the Physical and Conceptual Boundaries of Ghost Acres

Organizer: Stephane Castonguay, Université du Québec à Trois-Rivières
Chair: Nancy Shoemaker, University of Connecticut

From Ghost Hectares to Real Hectares: Exploring the Spatial Boundaries of Forest Exploitation in the Southern Baltic Hinterland (1600-1850)
Jawad Daheur, CNRS

Ghost acres, interconnected synchronicities and landscape changes in the forest and urban environments of the British Empire during the long 19th century
Jim Clifford, University of Saskatchewan; and Stéphane Castonguay, Université du Québec à Trois-Rivières

Toxic Commons: Ghost Acres and the Global Waste Economy
Simone M. Müller, Rachel Carson Center for Environment and Society

Session 3K

Nordic adventure landscapes: invention and reinvention of a nature tradition and their environmental potentials

Organizer: Karen Lykke Syse, University of Oslo
Chair: Karen Lykke Syse

Understanding the nature of the native: A quest for authenticity in Norwegian landscapes
Karen Lykke Syse

Practices of sharing economy and environmentalism within the Norwegian trekking Association cabin system
Karina Standal and Hege Westskog, Cicero – Center for international Climate Research, Oslo

Making place for the future: the transformation of Viared from rural village to industrial area after 1972
Daniel Svensson, Chalmers University of Technology

10:30-11.00. Coffee break

11:00-12:30 Parallel Session 4

Session 4A

Water infrastructure history across borders

Organizer: Julia Obertreis, Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU)

Chair: Christoph Bernhardt, Leibniz Institute for Research on Society and Space (IRS)

Juxtaposed systems: The boundary work of infrastructure in Berlin
Timothy Moss, IRI THESys, Humboldt University of Berlin

Water infrastructures in St. Petersburg/Leningrad in the long 20th century
Olga Malinova-Tziafeta, Alexander-Friedrich-Universität Erlangen-Nürnberg (FAU)

Urban water infrastructure in the 20th century in Europe East and West
Julia Obertreis, Alexander-Friedrich-Universität Erlangen-Nürnberg (FAU)

Comment: Christoph Bernhardt, Leibniz Institute for Research on Society and Space (IRS)

Session 4B

Bordering the Little Ice Age and its human consequences – Spatial, temporal and conceptual aspects. II: The Baltic Sea Region in a long-term perspective

Organizers: Christian Rohr, University of Bern; Heli Huhtamaa, Heidelberg University;
Chantal Camenish, University of York.

Chair: Heli Huhtamaa, Heidelberg University

Tracking climate-driven pan-regional crises on the eastern shore of the Baltic Sea region:
13th–17th centuries
Priit Raudkivi, Tallinn University

Hard work and technological changes defeat climate change: agricultural development in
Sweden in the face of deteriorating climate 1570–1870
Lotta Leijonhufvud, Gothenburg University

From the Little Ice Age to modern warming in southwest Finland
Stefan Norrgård, Åbo Akademi University

Session 4C

Environmental history as the politics and tools of timing: Nature-times, Calendar-times and Political times

Organizer: May-Brith Ohman Nielsen, University of Agder

Chair: Kristin Asdal, University of Oslo

Timing predators

May-Brith Ohman Nielsen and Anne Mette Seines, University of Agder

Timing fish.

Kristin Asdal, University of Oslo

Timing bees

Anne Jorunn Frøyen, Jærmuseet

Timing rats

Anne Mette Seines and May-Brith Ohman Nielsen, University of Agder

Session 4D

Energies at home: transgressing or reinforcing gender boundaries?

Organizer: Charles-Francois Mathis, University Bordeaux Montaigne

Chair: Ruth Morgan, Monash University

Progressive Reform, Female Expertise, and the Moulding of American Energy Consumption

Rebecca Wright, Northumbria university

Women, domesticity and the British Coal Utilisation Council in the 1930s

Charles-Francois Mathis, Bordeaux Montaigne University

Forest Crisis, Rural Energy Reform and Women's Groups: A Gender Perspective to the Household Energy Transition in Post-WWII Japan

Hiroki Shin, Science Museum London/Birkbeck College

Session 4E

Socionatural Infrastructures. Granaries as boundary objects of environment and society

Organizer: Dominik Collet, University of Oslo

Chair: Dominik Collet, University of Oslo

Hijacking the harvest, laying claim to the future: Grain storage and state making in Mesopotamia (3000–2000 BC)

Tate Paulette, North Carolina State University

Fractal Vulnerability. Granaries as contested infrastructures in Early Modern Japan.

Fabian Drixler, Yale University

Town versus Country. Urban and rural grain stocks the 18th and 19th centuries Baltic.

Marten Seppel, University of Tartu

Session 4F

Urban natures

Chair: TBD

Spectacle: A History of Boston's Urban Islands

Pavla Šimková, Rachel Carson Center, LMU Munich

Detroit: Reconfiguring Borderlands at Intersections of the Natural and Built Environment

Elena Torres Ruiz, Rachel Carson Center, Munich

From Oil to Hipsters: The Nature of Gentrification in Venice, USA

Elsa Devienne

Suburban Naturecultures. Inhabited and built suburban environments

Kirsi Saarikangas, University of Helsinki

Session 4G

“Hard science” and “hard numbers” in environmental history. Interdisciplinary study of natural and human archives. Part II

Organizer: Adam Izdebski, MPI Science of Human History & Jagiellonian University in Krakow

Chair: Péter Szabó, Institute of Botany, Academy of Sciences of the Czech Republic

A happy marriage of Ottoman, Greek and pollen archives? Problems and perspectives in search for the effects of the Little Ice Age around Ottoman Salonica

Elias Kolovos, Department of History and Archaeology, University of Crete

Environment and demography in pre-industrial times: the case of Poland-Lithuania

Marzena Liedke, Piotr Guzowski, Radosław Poniak and Cezary Kuklo, University of Białystok, Poland

Between numbers and narratives. Communicating interdisciplinary environmental history to different academic audiences and the public

Rafał Szmytka, Jagiellonian University in Krakow and Adam Izdebski, Max Planck Institute for the Science of Human History, Jena, & Jagiellonian University in Krakow

Session 4H

Roundtable: Thinking About Capitalism in Mediterranean Environment History

Organizer: Mark Stoll, Texas Tech University

Roberta Biasillo, KTH Royal Institute of Technology

Mark Stoll, Texas Tech University

Manuel González de Molina, Universidad Pablo de Olavide

Stefania Barca, University of Coimbra

Marco Armiero, Royal Institute of Technology

Chloé Vlassopoulos, L'Université de Picardie Jules Verne

Session 4I

The Environment in European politics

Chair: TBD

From human-nature –companionship to consumer rights. A conceptual analysis of the changing perception of human nature in Finnish and German green parties in the 1990's.
Risto-Matti Matero, University of Jyväskylä.

From Local to Global – Boundaries in Green Political Thinking
Jenni Karimäki, University of Turku

Nature as a Boundary to the Coal Industry:
The Transnational Management of Mining Accidents, European integration, and the Case of Marcinelle (1950s-1970s)
Siegfried Evens, KTH Royal Institute of Technology

Session 4J

Negotiating the Boundaries of Environmental History: Ideology vs. Matter

Organizer: Claudio de Majo, Rachel Carson Center
Chair: Monica Vasile, Rachel Carson Center

Ideological Matter or Material Ideologies? An Introduction
Claudio de Majo, Rachel Carson Center

Spatiotemporal Perspectivism and Ideological Affordances: An Ecumenical Approach to Environmental History
Jonatan Palmblad, Rachel Carson Center

Who we are, where we are going: A Study of the Anthropocene Theory Between Natural Sciences and Humanities
Eugenio Luciano, Rachel Carson Center

Comment: Jeroen Oomen, Rachel Carson Center/Deutsches Museum

Session 4K

Recreation in nature

Chair: TBD

From parks to trails - bicycle-human-landscape ensembles since the 19th century
Ben Anderson, Keele University

“Be at Home in the Open”: Nature, Norms, and Nation in the British Girl Guides
Pollyanna Rhee, University of Illinois, Urbana-Champaign

“A Wealth of Romance”: Writing on and about Green Island, 1930-1960
Jayne Regan, Australian National University

Mimetic dimensions of bird-human interactions: The use of bird sound imitations and playbacks in birding
Riin Magnus, University of Tartu, Department of Semiotics; Sugata Bhattacharya, University of Tartu, Department of Semiotics

12:30-14.00 Lunch

14.00-15.30 Poster Session

15:30-16.00 Coffee break

16:00-17:30 Parallel Session 5

Session 5A

Through Water: Environmental Histories of Hydrological Systems and Resource Extraction

Organizer: Giacomo Parrinello, Sciences Po Paris
Chair: Leona Skelton, Northumbria University

Water for Gold: Water supplies for the gold-mines of South Africa, India and Western Australia in the early 1900s
Ruth Morgan, Monash University

The Mirage of Industrial Agriculture: Fossil Fuels, Groundwater, and Irrigation on the High Plains, 1950-1980
Andrew Watson, University of Saskatchewan

Water and Sand: Resource Extraction and Delta Retreat in the Po Watershed over the Twentieth Century
Giacomo Parrinello, Sciences Po Paris

Session 5B

Bordering the Little Ice Age and its human consequences – Spatial, temporal and conceptual aspects. III: From South-East Europe to the North-West of the Continent and Beyond

Organizers: Christian Rohr, University of Bern; Heli Huhtamaa, Chantal Camenisch, University of York.

Chair: Christian Rohr, University of Bern

The impacts of extreme weather on the society of northeast Switzerland at the end of the 17th century - An analysis of the Einsiedeln monastery's diary (1670–1704)

Lukas Heinzmann, University of Bern

Climate impacts on the society in Rouen during the Little Ice Age (LIA)

Chantal Camenisch, University of York

Neolithisation allergy: Comparative considerations between Europe and Japan on the demographic fluctuations in Neolithisation

Junzo Uchiyama, Sainsbury Institute for the Study of Japanese Arts and Cultures

Session 5C

Roundtable: Histories and Futures of “the Environment”

Organizer: Etienne Benson, University of Pennsylvania

Chair: Sverker Sörlin, KTH Royal Institute of Technology

Leah Aronowsky, University of Illinois at Urbana-Champaign

Etienne Benson, University of Pennsylvania

Sebastian Grevsmühl, CNRS-EHESS

Session 5D

Everyday Technologies. Energy Use and Transitions Households

Organizers: Irene Pallua, University of Innsbruck and Nina Lorkowski, Technical University of Berlin, and Jonas Schädler, University of Zürich

Chair: Ute Hasenöhr, University of Innsbruck

Fuel-use in medieval Irish towns: wood, turf and furze

Jim Galloway, Carlow College, Ireland.

Everyday ecology in the early modern home. The consumption of fire by Ghent households during the long eighteenth century (c. 1650-1850).

Wout Saelens, University of Antwerp

From Single Ovens to Centralized Heating Systems. The Heating Transition in Switzerland

Irene Pallua, University of Innsbruck

Between Power Plant and Household. The Key Role of the Electricity Meter in Household Energy Transitions

Jonas Schädler, University of Zürich

Session 5E

Environmental histories of teleconnections

Organizer: Juan Infante-Amate, Pablo de Olavide University

Chair: Simone Gingrich, University of Natural Resources & Life Sciences (BOKU)

The embodied water in Mediterranean agricultural exports, 1900-2010

Rosa Duarte, Vicente Pinilla, and Ana Serrano, University of Zaragoza

Land requirements of nutritional transition in Europe, 1901-2013

Juan Infante-Amate, Jaume Vila, Eduardo Aguilera, David Soto, and Manuel González de Molina, Pablo de Olavide University

Food regimes, global trade flows and natural resource use 1850-2016

Fridolin Krausmann, University of Natural Resources & Life Sciences, Vienna (BOKU); and Ernst Langthaler

Session 5F

Histories of Waste

Chair: Finn Arne Jørgensen, University of Stavanger

Wasteful Cities – A Conflict over a Sanitary Landfill between Helsinki and Espoo

Matti O. Hannikainen, University of Helsinki

It's a waste not to use it! Composting urban waste in Mandatory Palestine: Between local experts and Imperial expertise

Yaron Balslev, Tel Aviv University

Is recycling garbage?

Finn Arne Jørgensen, University of Stavanger

Session 5G

Epidemics, History and the Environment: Crossing Academic Boundaries

Organizer: Nicolas Maughan, Aix-Marseille University

Chair: Daniel. R. Curtis, Leiden University

The study of plague in the past and now: integrating historical and biological approaches

Nils Christian Stenseth, University of Oslo

Major Climate-related Demographic Losses in Mexico During the last 1000 years

Rodolfo Acuna-Soto, Universidad Nacional Autónoma de México

Urban landscape, Society and The Black Death in Toulouse: an interdisciplinary approach to a mortality crisis in the Southwestern France
Michaël Gourvennec, Archeodunum

Digitizing and Mapping Historical Epidemics: the case of the Last Major Plague in France (1720-22)
Nicolas Maughan, Aix-Marseille University

Session 5H

Global capitalism, local environments

Chair: TBD

Swamps and Woodlands of the Ottoman Aegean in the Age of Global Capitalism
Onder Eren Akgul, Georgetown University

Assessing Environmental Risks in Credit Approval Procedures in Slovenia in the 1970s
Željko Oset, University of Nova Gorica

Beyond violence: Commodity, nature and the expansion of a global market in pre-modern south-eastern Mongolia
Siping Shan, University of London

A New North: Cuisine, Culture, and Boundaries
L. Sasha Gora, Rachel Carson Center for Environment & Society

Session 5I

Border Crossing and Crossing Borders in and across Ligurian Landscapes

Organizer: Vittorio Tigrino, Università del Piemonte Orientale
Chair: Giulia Beltrametti, Laboratorio di Storia delle Alpi - Università della Svizzera Italiana

‘Above and Below the Surface’: border crossings and crossing borders and the environmental histories of the Colombian Exchange in the Mediterranean basin.
Robert Hearn, University of Nottingham

The thin boundaries between tenure and ownership: changes in access to common resources in Ligurian Apennines (17th -21th c.)
Anna Maria Stagno, University of Genoa

Linguistic boundaries in a XVIth century botanical manuscript from the Eastern Ligurian Apennines: folk taxonomies vs Linnaean nomenclature.
Raffaella Bruzzone, University of Nottingham

Liquid boundaries: a microhistorical approach to the Ligurian coastal Landscape
(Mediterranean, 18th c.)
Vittorio Tigrino, Università del Piemonte Orientale

Session 5J

Geography and Ideology: The Influence of Geographical Conditions on National Perceptions and National Settlement

Organizer: Anat Kidron, Ohalo academic college, Haifa university
Chair: Anat Kidron

A Land Flowing with Milk and Honey...and Water? The perception of water availability and its place in the Statism, before and after the establishment of the State of Israel
Orli Sela, David Berg Foundation Institute for Law and History, Tel Aviv University

“A Land of salt” The Dead Sea’s West Coast – Changes in Landscape and Image, 1947 – 1967
Orit Engelberg-Baram, Haifa University

The influence of the land structure on the settlement discourse in the Acre Bay during the British Mandate period
Anat Kidron, Ohalo academic college, Haifa University

Session 5K

Contesting wilderness

Chair: TBD

Euro-American Ideas on Race and Wilderness: Africa-Inspired Reflections on Race and Masculinity by Theodore Roosevelt and Akseli Gallen-Kallela
Mikko Saikku, University of Helsinki

Thomas Cole, Native Americans, and the Failure to Police Boundaries of Time and Place
Chris Slaby, College of William and Mary

“We have never been wild!”: Contesting the transnational production of wilderness in Eastern Europe
George Iordachescu, IMT School for Advanced Studies, Lucca, Italy

Tanzania and Its Forgotten “Wilderness”
Nicole Wiederroth, German Historical Institute London & Institute for Advanced Studies, UCL

17.30-18.00 Coffee Break

18:00-19:30 ESEH Ordinary General Meeting

19:30-... ESEH Incoming Regional Representatives meeting

FRIDAY, 23 AUGUST

09:00-10:30 Parallel Session 6

Session 6A

Where Land and Water Meet: Histories across the Terrestrial-Aquatic Divide

Organizer: Miles Powell, NTU, Singapore

Chair: Dolly Jørgensen, University of Stavanger

Singapore's Buried Coast: Lost Cultural Connections and the Struggle to Preserve a Hybrid Shore

Miles Powell, NTU, Singapore

Dredging in the Age of Ecology

David Stradling, University of Cincinnati

Connections reordering coastal rurality

Tarmo Pikner, Tallinn University

Session 6B

Imaginations of Efficiency: Human-Plant Relations in Climate Engineering

Organizer: Ariane Tanner, University of Zurich/University of Lucerne, Switzerland

Chair: Etienne S. Benson, University of Pennsylvania

Climate Change in the Laboratory: Plant Engineering in the 1960s

Sabine Höhler, KTH Royal Institute of Technology Stockholm

Optimizing the "Biological Pump". Phytoplankton as the Great Sink of the Anthropocene?

Ariane Tanner, University of Zurich/University of Lucerne, Switzerland

Breathing Life: Algae, Oxygen, and Geoengineering in Science Fiction and the Baltic Sea

Jesse D. Peterson, KTH Royal Institute of Technology Stockholm

Session 6C

Baselining Nature: On the Shifting Boundaries of Science, Policy, and Memory in Nature Conservation and Ecological Restoration

Organizer: Thomas Lekan, University of South Carolina

Chair: Libby Robin, Australian National University

Oysters as an Indicator of Coastal and Social Health and Wealth

Heidi Alleway, University of Adelaide

“An Ideal Region”: Defining Baseline Conditions and Preservation Aims in Early Alpine Conservation

Wilko Graf von Hardenberg, Max Planck Institute for the History of Science

Decolonizing the Savannas: Wildlife Conservation and Imperial Legacies at the Serengeti Research Institute in the 1960s

Thomas Lekan, University of South Carolina

The Life of Nature Restoration Projects in the Postsocialist World: Practices, Policies and Histories

Stefan Dorondel, Francisc I. Rainer Institute of Anthropology Bucharest

Session 6D

Envisioning oil

Chair: TBD

Building visions and techno-political orders: In pursuance of oil and gas in Southeast Mediterranean, 1950-2017

Stathis Arapostathis, National and Kapodistrian University of Athens; Yannis Fotopoulos, Serkan Karas

Futures made of petroleum

Tanja Riekkinen, University of Oulu

Visual cultures of mining: Working with the artistic representations of the oil shale industry

Linda Kaljundi, Tallinn University; Tiina-Mall Kreem, Art Museum of Estonia

Session 6E

Plants and Peoples in the US-Mexico Borderlands

Organizer: Katherine Morrissey, University of Arizona

Chair: Aleksander Shopov, Rachel Carson Center for Environment and Society

Telling Plant Tales in a Borderlands

Katherine Morrissey, University of Arizona

The mesquite tree and the Salton Sea: Transformation of the US-Mexican borderland from the desert native's perspective

Marta Niepytalska, Ludwig Maximilian University

Native Invader: The Politics of Plants and the Shifting Identity of the Creosote Bush in 20th-Century U.S.-Mexican Borderlands

Ligia Arguilez, University of Texas, El Paso

Zombies on the Rio Grande: Tamarisks, Toxins, Mexican-American Laborers, and Environmental Justice
Marsha Weisiger, University of Oregon

Session 6F
Bordering upon Waste

Organizer: Iris Borowy, Shanghai University
Chair: TBD

“Rubbish between Germans” – A case study on the Dumpsite ‘Schönberg’ (1979 – 1990)
Sophie Lange, Humboldt- University of Berlin

Trawling the Trash: Design’s Critical Engagements with Waste
Alice Twemlow, Royal Academy of Art, The Hague (KABK)

It is such a waste! Solid waste management in Kyrgyzstan and tourist attractiveness.
Katarzyna Jarosz, International University of Logistics and Transport in Wrocław

Hazardous waste in the twentieth century – the response of international organizations to an evolving global challenge
Iris Borowy, Shanghai University

Session 6G
In the name of progress

Chair: TBD

Breaking down boundaries: environmental perspectives on democratisation in Occupied Japan (1945-52)
Christopher Aldous, University of Winchester

Environment, Technology, and Imperial Politics in late Ottoman and French Mandate Syria and Lebanon
Elizabeth Williams, UMass Lowell

Brazilian March to the West: Bororos indians and capitalist expansion
Alexia Shellard, UFRJ

Ottoman Agricultural Reforms Between 1890-1909 and Its Harmful Effects on the Environment
İbrahim Kışla, Middle East Technical University

Session 6H

Roundtable: Merging environmental history, business history, and history of science and technology in the study of natural resources

Organizer: Per Högselius, KTH Royal Institute of Technology, Sweden

Chair: Per Högselius, KTH Royal Institute of Technology, Stockholm

Stathis Arapostathis, National and Kapodistrian University of Athens

Matthias Heymann, Aarhus University

Julia Lajus, Higher School of Economics, St. Petersburg

Mats Ingulstad, Norwegian University of Science and Technology, Trondheim

Erland Mårald, Umeå University

Urban Wråkberg, Arctic University of Norway

Session 6I

Special session: "History of European Environmental Protection: A Europe in the World-Café

Facilitators: Patrick Kupper, University of Innsbruck and Anna-Katharina Wöbse, University of Giessen

We like to use this session to trigger a discussion on the role of environmental historians in (re-)writing the history of Europe. What new perspectives on European history can and should environmental historians contribute? What has our field to offer and what are the opportunities and prospects as well as the difficulties and pitfalls? How can we write truly European environmental histories that leave behind national histories? And how can we overcome the historiographical boundaries in Europe and go beyond collecting and comparing national cases?

We believe that environmental history is well positioned to rise to the challenge of becoming European. Its community and research are highly internationalized and its subjects of study are transnational "by nature". Surprisingly and disappointingly, however, the environmental history literature on Europe is most limited, which points to the fact that so far environmental historians have rarely framed their research and publications as European. Nearly no scholar has explored the historical aspects of Europe's materiality and spatiality and the many ways people interacted with the continent's physical features and attributions and vice versa. Neither do European moments of contact and/or collaboration across borders and regions figure prominently in the environmental history scholarship.

In our session we will invite everybody to share his or her experiences, expectations and concerns. At the beginning we will provide a short plenary presentation of a recently started handbook project on the history of European environmental protection, which we are editing and which is part of a new handbook series "Contemporary European History" published by de Gruyter. This will be followed by a World-Café. Contributors to the handbook will be present and host the several tables, where the participants will debate, while moving from table to table, various challenges of writing environmental history on the European scale. The group discussions will be recorded in the form of European maps, which will be used in the end to wrap up the session in the plenary.

Session 6J

Mapping land and sea

Chair: TBD

Mapping Plus Ultra: Francisco Hernández scientific expedition in New Spain 1570-1577

Adam Wickberg, KTH Royal Institute of Technology

The Illusion of Permanence: Climate Maps and German Colonial Revisionism
Philipp Lehmann, University of California, Riverside

The Satellite and the Sea: Transnational Collaborations in the Baltics, 1988-1998
Johan Gärdebo, KTH Royal Institute of Technology (Sweden)

An Empty Seabed: On Map Making and the Creation of a New Land and Future
Leonoor Zuiderveen Borgesius, University of Oslo

Session 6K

From Red to Green? Reassessing the 1991 Boundary in (Post-)Soviet Environmentalism (I): Pollution, Climate Change and Soil Degradation

Organizer: Benjamin Beuerle, German Historical Institute Moscow
Chair: Julia Lajus, Higher School of Economics, St. Petersburg

Steppes in crisis? Climate change and the collapse of collectivized agriculture in the Virgin
Lands of post-Soviet Kazakhstan (1980s–2010s)
Marc Elie, CNRS and CERCEC (EHESS, Paris)

The Arctic Disaster Zone: Russian Polar Politics and Environmental Problems (1980s–1990s)
Alexander Ananyev, Eberhard Karls Universität Tübingen

Climate Change Mitigation in Late-Soviet and Post-Soviet times: The cases of exhaust
emissions and renewable energies (late 1970s–2010s)
Benjamin Beuerle, German Historical Institute Moscow

Comment: Stephane Frioux, Université Lumière Lyon 2

10:30-11.00 Coffee break

11:00-12:30. Parallel Session 7

Session 7A

River histories

Chair: TBD

Border or Boundary? The Untamed Rhine River, Between France Germany (1648-1815)
Benjamin Furst, Université de Haute-Alsace

Relationship between the communist regime and the rivers: the example of Drava river in
Yugoslavia
Hrvoje Petrić, University of Zagreb, Croatia

Boundaries of Rivers, Boundaries of Technology: Some Remarks on Ancient Roman Flood Management

Jasmin Hettinger, German Maritime Museum

What will ensue to the River and its waters? The coping of the authorities with the water level changes in the Ayalon river (1948 – 1965)

Assaf Selzer, University of Haifa

Session 7B

Special Session: Climate Witness: Oral History and Community-based Research

Facilitators:

Tatyana Bakhmetyeva, University of Rochester

Stewart Weaver, University of Rochester

This interactive workshop/roundtable explores innovative approaches to teaching and conducting research in environmental history and global environmental justice, approaches that many have proposed as potential answers to the growing pressure on academia to make research more relevant, inclusive, and responsive to contemporary problems. The workshop raises questions that invite the audience to interrogate the traditional academic boundaries between researchers and their subjects, as well as teachers and students. Among these questions are: who has the right to conduct and own research as the traditional boundaries of scholarship of discovery are expanding to include scholarship of application and scholarship of pedagogy? What is community-based participatory research? How can it be applied to environmental history, and what value is there, if any, in using this approach to study and teach environmental history and global environmental justice?

Session 7C

Scientific Bonanzas: Exploring the boundary of infrastructures and environmental knowledge

Organizer: Martin Meiske, Rachel Carson Center / Deutsches Museum, Munich

Chair: Matthias Heymann, Aarhus University

Exploring the Earth Through its Anthropogenic Scars. Geology and the Construction of the Panama Canal

Martin Meiske, Rachel Carson Center / Deutsches Museum, Munich

Building a canal and producing floods: Environmental crisis and environmental knowledge in Schleswig-Holstein (1880s-1970s)

Eike-Christian Heine, TU Braunschweig

The West Siberian Petroleum Complex as a Bonanza of Soviet Environmental Anthropology

Valentina Roxo, Rachel Carson Center, Munich

Landscapes of calculation: the design agency of cost-benefit analysis in infrastructural projects

Neta Feniger and Roy Kozlovsky, Tel Aviv University

Session 7D

Nuclear fallout

Chair: TBD

“Nuclear” Narrative: Shifting Boundaries

Inna Sukhenko, University of Helsinki

Chernobyl: Beyond the Public-Private Divide in the Anthropocene

Anna Barcz, University of Dublin

Chernobyl's Transnational Environmental Legacy

Achim Klüppelberg, KTH Royal Institute of Technology

From the place of environmental disaster - to the territory of innovations and the revival of wildlife: experience of Chernobyl Exclusion Zone

Tetiana Perga, Institute of World History of National Academy of Science of Ukraine

Session 7E

Boundaries of Race, Nation, Species, & Space: Southern Africa's Orange River Borderlands

Organizer: Bernard C. Moore, Michigan State University

Chair: TBD

Defining Vermin in an Apartheid Landscape: Southern Namibia, 1950-1990

Bernard C. Moore, Michigan State University

Creating an archive of landscape narratives along the lower Orange River

Luregn Lenggenhager, University of Basel and Giorgio Miescher, University of Basel

Ethnicity and environment in the early colonial Orange River borderlands: Guides, translations, and the boundaries of “Nama” as a linguistic and cultural category.

Andrea Rosengarten, Northwestern University

Material environment and settler imaginaries along the Orange River, 1860-1930

Meredith McKittrick, Georgetown University

Session 7F

Environmental Histories of Transportation

Chair: TBD.

Across the River: Vienna's Bridges on the Danube, 1440 to Present

Friedrich Hauer, Vienna University of Technology; Severin Hohensinner, University of Natural Resources and Life Sciences Vienna

Excluding “heavy trucks” out of the city’s boundaries: a history of an implicit environmental policy: The example of Lyon, 1910’s-1980’s

Louis Baldasseroni, Université Paris-Est Marne-la-Vallée

Railways and the Federation Drought in Australia, 1895–1903

André Brett, University of Wollongong, Australia

The role of 'early industrial' canals in reshaping flows of water in Britain

Alice Harvey-Fishenden, University of Liverpool; Neil Macdonald, University of Liverpool

Session 7G

Exploring sources for environmental history

Chair: TBD

The weather diaries of a hunting and fishing estate in Connemara, Co. Galway, Ireland from 1898 to 1972.

Kieran Hickey, Department of Geography, University College Cork, Ireland

A long term view - precipitation reconstruction for Northwest Portugal between 1600 and 1850: an historical and environmental path for the Iberian Peninsula

Luís Silva, Transdisciplinary Research Centre «Culture, Space and Memory» (CITCEM); Inês Amorim, Transdisciplinary Research Centre «Culture, Space and Memory» (CITCEM)

A Multidisciplinary Approach to tell North Atlantic’s history of Globalisation and Climate Change in 1400 – 1700 CE

Cordula Scherer, Centre for Environmental Humanities, University of Dublin; and Richard Breen, Patrick Hayes, Francis Ludlow, Al Matthews, John Nicholls, Kieran Rankin, Charles Travis, and Poul Holm, University of Dublin

Session 7H

Crossing the Market’s Natural Boundaries: Alpine conservation and the obstruction of the European Common Market (1970–2000)

Organizer: Romed Aschwanden, University of Basel

Chair: Patrick Kupper, University of Innsbruck

Networks and Negotiations: The EU’s Alpine Transit Policy

Kira Schmidt, Ludwig-Maximilians-Universität

Protecting the Heart of Europe: Alpine conservation between protest and political negotiations in Austria

Maria Buck, Leopold-Franzens-Universität Innsbruck

Tunneled like a Swiss Cheese: Environmental protection as an argument against European Integration during the 1990s
Romed Aschwanden, University of Basel

Comment: Jan-Henrik Meyer, University of Copenhagen

Session 7I

Conservation's Roots: Communities in Pre-Industrial Conservation

Organizer: Abigail Dowling, Mercer University, USA

Chair: Maïka de Keyzer, KULeuven, Belgium

Keep the water flowing! Swedish pre-modern water management

Eva Jakobsson, University of Stavanger, Norway/ CLUE+ affiliated researcher, Vrije Universiteit, Amsterdam

Sustaining Premodern Heathlands (1400-1750): Collective Knowledge and Peasant Communities in the Campine, Belgium

Maïka de Keyzer, KULeuven, Belgium

Conserving the 'vert' in early modern Sherwood Forest

Sara Morrison, Brescia University College at Western University, Canada

Session 7J

Struggles to protect nature

Chair: TBD

Minority Protection and Nature Conservation. A case study from the late 19th century German Empire

Jana Piňosová, Serbski institut z.t. Budyšin (Sorbian Institute Bautzen)

Nature and power in interwar Poland

Slawomir Lotysz, Polish Academy of Sciences

Czechoslovakia, 1925: looking for a place for a national park

Jiří Martínek, The Institute of History, Czech Academy of Science

The establishing new borders of protected territories at the Soviet Union

Alexey Sobisevich, S.I.Vavilov Institute for the History of Science and Technology of the Russian Academy of Sciences

Session 7K

From Red to Green? Reassessing the 1991 Boundary in (Post-)Soviet Environmentalism (II): Actors Between Triumph and Nostalgia

Organizer: Timm Schönfelder, University of Tübingen, Germany

Chair: Elena Kochetkova, Higher School of Economics, St. Petersburg, Russia

From 'Golden Age' to Irrigation Nostalgia. Hydro-Melioration in Post Soviet Russia (1986–2016)

Timm Schönfelder, University of Tübingen, Germany

From socialist vigilantism to neoliberal disaster management: How student green activists made it into New Russia (1960s–2010s)

Laurent Coumel, National Institute for Oriental Languages and Civilizations (INALCO), France

Where Have all the Greens Gone? Anti-nuclear Activists after the Ecological Boom in Ukraine, Belarus, and Lithuania (1980s–2010s)

Melanie Arndt, Leibniz Institute for East and Southeast European Studies, Germany

Comment: Julia Herzberg, Ludwig-Maximilians-Universität München, Germany

13:00-14:00 Lunch

14:00-15:30 Plenary Roundtable. Boundaries in/of Environmental History

Prof. Dolly Jørgensen, University of Stavanger

Prof. Gregg Mitman, University of Wisconsin-Madison

Prof. Kalevi Kull, University of Tartu

Ass. Prof. Andrea Gaynor, University of Western Australia

Ass. Prof. Franz Mauelshagen, University of Duisburg

15:30-16:00. Coffee Break

16:00-17:30 Parallel Session 8

Session 8A

Boundaries of Coldness: Russian and Soviet Coldness Talks and Experiences between Politics, Ideology and Nature

Organizer: Ekaterina Emeliantseva Koller, University of Zurich, Switzerland

Chair: Julia Lajus, Higher School of Economics, Saint Petersburg Russia

The Hunt for Cold in Tsarist and Soviet Russia
Julia Herzberg, University of Munich, Germany

Archipelagos of Warmth. Soviet Mining on Svalbard and the Challenge of Arctic Cold, 1931–1941
Felix Frey, University of Bern, Switzerland

Coldness as Imagination and Resource in a Cold War bastion of Late Soviet Union: “Coldness talk” in a closed city of Severodvinsk
Ekaterina Emeliantseva Koller, University of Zurich, Switzerland

Comment: Marc Elie, Le Centre d'études des mondes russe, caucasien et centre-européen (CERCEC)

Session 8B

Flood policy & practice

Chair: TBD

Past flooding, present solutions: the use of history in flood risk management in England since c.1750
John Morgan, University of Manchester

Land or water? How changes in the flood protection philosophy in the late 20th century led to a blurring of boundaries
Melanie Salvisberg, University of Bern

Containing vs. accepting floods: Concepts of river management in Modern Japan
Julia Mariko Jacoby, University of Freiburg, Germany

Doing it Outdoors! Reconnecting Pasts and Futures in environmental water histories by working with practitioners, managers and publics
Leona Skelton, Northumbria University

Session 8C

Towards the Ecological Turn in Scandinavia, 1950s–1970s

Organizer: David Larsson Heidenblad, Lund University
Chair: David Larsson Heidenblad, Lund University

Grass-Root Environmentalists in the 1950s? AMSA and the Struggle Against Nuclear Weapons in 1950s Sweden
Karl Haikola, Lund University

Environmental Humanities in the 1960s: The History of a Rejected Research Application
David Larsson Heidenblad, Lund University

Something New, Something Old, Something Borrowed, and Something Blue:
Environmentalism in the 1970s Denmark
Asger Hougaard, University of Bergen

Session 8D

Crossing Boundaries in Human-Animal Relations

Chair: TBD

The Baboon in the bedroom: unnatural histories of the simian 'other'.
Sandra Swart, Stellenbosch University

Russian Imperial Family and Domestic Dogs: Erosion of Borders
Olga Solodyankina, Cherepovets State University

Hybrid ties between human and nonhuman animals in the formation of Brazilian society: a history to be told.
Ana Lucia Camphora

“Vermin”: Predator eradication as an expression of white supremacy in colonial Namibia, 1921-1952.
John Heydinger, University of Minnesota and Macquarie University

Session 8E

Environmental Colonialism

Chair: TBD

A Roving Eye: Tudor England’s View of Ireland
Tara Rider, Stony Brook University

From Equine Frontier to Sylvan Polity: The Environmental Legacy of the Mongol Empire in Early Modern Korea, 1270-1700
John Lee, University of Manchester

Environmental Colonialism in the Interwar Period: The reclamation and social engineering project in a southern Macedonian lake, 1913-1940
George L. Vlachos, European University Institute

Session 8F

Landscapes of war

Chair: TBD

Coastal dunescape as relational effect of local environment, past military events, present (in)significances and state power

Kristīne Krumberga, University of Latvia

Crossing ecosystem boundaries due to conflicts over political boundaries: Introduction of *Telekia speciosa* to the Julian Alps during World War I

Ziga Zwitter, University of Ljubljana

Fields into Factories: the shifting of boundaries by the expansion of Britain's military-industrial capacity during the Second World War

Gary Willis, University of Bristol

Session 8G

Socio-ecological perspectives on forest transitions

Organizer: Simone Gingrich, University of Natural Resources and Life Sciences

Chair: Peter Szabó, Czech Academy of Sciences

A socioecological reading of the forest transition in the United States

Andreas Magerl and Simone Gingrich, University of Natural Resources and Life Sciences

Forest transition and carbon cycles in France (1800-2018): a socio-ecological metabolism perspective

Julia Le Noë, Sorbonne University

New evidences on Spain's forest transition (1860-2010). Land-use and wood stocks change at a regional scale

Iñaki Iriarte-Goñi, Universidad de Zaragoza; and Juan Infante-Amate, Universidad Pablo de Olavide de Sevilla

What drove the forest transition in Austria? A counterfactual analysis

Simone Gingrich and Christian Lauk, University of Natural Resources and Life Sciences (BOKU)

Session 8H

Crossing Boundaries: New Frontiers of Resource Extraction (20th-21st century)

Organizer: Ole Sparenberg, KIT, Karlsruhe, Germany

Chair: Ole Sparenberg

Gondwana's promises. German geologists in Antarctica between basic science and resource exploration in the late 1970s.

Christian Kehrt, Technical University Braunschweig, Germany

Cities, places and people in industrialized Post- Soviet Arctic borderlands. The case of Pechenga district, North-West Russia.

Peter Haugseth, UiT-The Arctic University of Norway, Campus Kirkenes, Norway

Metals from the Ocean: Deep-Sea Mining and the Abyssal Plains, 1965-2019
Ole Sparenberg, KIT (Karlsruhe Institute of Technology), Germany

Session 8I

Landscapes transformed

Chair: TBD

The collages of Cronos on the garden of Demiurge: landscape as source, historical context and unit of time in the long run

Cristina Joanaz de Melo, Institute for Contemporary History IHC-UNL

From text to map: 17th century land use reconstruction based on statistical modelling. Case study - Ryazan region, Russia

Victor Matasov, Lomonosov Moscow State University; Oleg Zheleznyy, Dmitry Khitrov, Lomonosov Moscow State University

Heritage of lost landscapes in Czechia

Tomáš Burda, Charles University Prague

The role of irrigation on the regional divergences of Spanish agricultural production: Analysis during the second globalization

Ana Serrano, Universidad de Zaragoza; Ignacio Cazcarro, Universidad de Zaragoza; Miguel Martín-Retortillo, Universidad de Alcalá

Session 8J

Creating Gender Boundaries: encounters, identity, and environment

Organizer: Katie Holmes, La Trobe University

Chair: Alexandra Vlachos, University of Western Australia and Australian National University

To Save a Whale: The Gendering of Greenpeace 1975-1977

Joanna Dean, Carleton University

Sustaining Gendered Boundaries: Settlers in Queensland's Callide Valley in the 1930s

Margaret Cook, University of Queensland

Mallee Masculinity: race, place and gender in the Mallee lands of south east Australia

Katie Holmes, La Trobe University, Melbourne

On horses and women: Fights for gender equality and animal rights in nineteenth-century Riga

Ulrike Plath, Tallinn University / Estonian Academy of Sciences

Roundtable: Capitalism and Communism revisited: Environmentalism and Environmental Policy during the Cold War and Beyond

Organizer: John McNeill, Georgetown University

Chair: Astrid Kirchhof, Humboldt University

Bart Elmore, Ohio State University

Marco Armiero, KTH Royal Institute of Technology

Jan-Henrik Meyer, Max-Planck Institute for European Legal History / ZZP Potsdam

Kateryna Karpenko, Kharkiv National Medical University

17.30 -19.00. Poster Prize Reception & Local products Fair

17.30-19.30. Excursion. Edgelands: The Coasts of Tallinn

19.00-... Movie night: David Rothenberg. "Nightingales in Berlin". Q&A with the filmmaker.

19:00-... ESEH Board meeting

SATURDAY, 24 AUGUST

09:00-10:30 Parallel Session 9

Session 9A

Religion and environment

Chair: TBD

Sacred oak groves in the national epic "Kalevipoeg" and the Estonian civil religion
Ott Heinapuu, Tallinn University

Return of Nature Deities in Bolivian politics
Henriette Eva Stierlin, University of Zürich (UZH) Switzerland

Religion, Environment, and Society: Religious Pluralism in Istanbul during the Great Plague of 1661
M. Fatih Calisir, Ibn Haldun University

Session 9B

"When the rivers run dry": A cross-continental journey of historical droughts, impacts and human response I

Organizer: Andrea Kiss, Vienna University of Technology, Austria
Chair: TBD

Contemporary drought in perspective: combining documentary evidence and instrumental data to assess the severity of the 2015-16 drought in northern South Africa
David Nash, University of Brighton; and Clare Kelso, University of Johannesburg

Droughts in the area of Poland in recent centuries
Rajmund Przybylak, Nicolaus Copernicus University; and Piotr Oliński, Marcin Koprowski, Janusz Filipiak, Aleksandra Pospieszynska, Waldemar Chorążyczewski, Radosław Puchałka, Henryk P. Dąbrowski

Documentary evidence of droughts in Sweden between the Middle Ages and c1800
Dag Retsö, University of Stockholm

The 664 years long series of Grape Harvest Dates from Beaune (France) 1354-2018 as a mirror of outstanding droughts and Global Warming 1354-2018
Thomas Labbé, University of Bourgogne; and Christian Pfister, University of Bern

Session 9C

Special session: The Happy Historian - how to survive and even thrive in the "academic Anthropocene"

Facilitator: Sandra Swart, Stellenbosch University

This is a crash course in "life hacking" for the academic historian who is trying to survive in global warming's equivalent at the university: the rising waters of tenure insecurity, the increasing heat on publishing, and the freak storms of austerity measures in the corporate academe.

The workshop is intended for a small, interactive group and will include:

1. How to think in ink - publishing made more efficient.
2. How to manage (and protect!) your "writing time".
3. How to manage toxic interference.

The workshop is intended to offer one of the most useful hours at the conference because it focuses on the thing historians care about most - "time". Only this time it is **your** time.

Session 9D

Animals crossing borders

Chair: Dolly Jørgensen, University of Stavanger

Fencing out nativeness? Western Australia's State Barrier fence in historical perspective
Alexandra Vlachos, Australian National University

The muskrat's new frontier: the challenge of an American animal empire in Europe
Peter Coates, University of Bristol

Bison Pathways: crossing and confronting social, ecological and political boundaries on the road to conservation at Yellowstone National Park.
Randall Wilson, Gettysburg College

"Shapeless Masses": The Transportation of Skins for Victorian Taxidermy Re-creation
Alice Would, University of Bristol and University of Exeter (AHRC SWWDTP)

Session 9E

Issues of Environmental Justice

Chair: TBD

An Approach to the Allocation of Nature - The Political Ecology of Lusatia
Marcel Langer, Sorbian Institute, Bautzen, Germany

Toxic Poisoning Performed: El Teatro Campesino and the Farmworkers Struggle for Justice
Erik Wallenberg, CUNY Graduate Center

Decent, Safe, and Sanitary? Kenilworth Courts and the Envirotechnical Legacy of Public Housing in Washington, D.C.
Justin Shapiro, University of Maryland-College Park

Session 9F

Envirotech Histories of the Ottoman and post-Ottoman World

Organizer: Camille Cole, Yale University

Chair: Onur Inal, University of Hamburg

Shibbolethic Science: Bodies as Technology in the Egyptian Sugar Cane Industry (1890-1910)
Taylor Moore, Rutgers University

Paper Technologies: Land Deeds and Land Theft in Late Ottoman Basra
Camille Cole, Yale University

Ecologies by Design: Creating an Agro-Industrial Complex in Central Anatolia, 1903-1928
Sean Lawrence, University of California Santa Cruz

A People Freed from Need: Security, Sustainability and the State in Southeastern Anatolia
Dale Stahl, University of Colorado Denver

Session 9G

Lost in the woods: territorial governance and forest use

Organizer: Marina Loskutova, National Research University - Higher School of Economics, St. Petersburg
Chair: TBD

“Black Forest”: resources, boundaries and constraints for local communities in the Russian North in the 17th century
Margarita Dadykina, National Research University - Higher School of Economics, St. Petersburg, Russia

The Russian state and the limits of bureaucratic control in forest use at the turn of the eighteenth – the nineteenth centuries
Marina Loskutova, National Research University - Higher School of Economics, St. Petersburg, Russia

Die Indischen Wälder: Germany and the birth of the Indian Forest Department (1855-1910)
Jameson Karns, University of California Berkeley

Indigenous knowledge and practices in British colonial and postcolonial forestry networks
Shoko Mizuno, Komazawa University

Session 9H

Oils: A Thousand Years of Trading, Transporting, and Transforming Soap's Raw Materials

Organizer: Nancy Shoemaker, University of Connecticut
Chair: Jim Clifford, University of Saskatchewan

The Soap Trade in the Medieval Islamic Mediterranean: Transit, Textiles, and Hygiene
Jessica Goldberg, University of California-Los Angeles

The Soap Boiler's Dilemma: Oil Qualities, Soap Manufacturing, and the Global Expansion of Seventeenth-Century England
Nancy Shoemaker, University of Connecticut

The Terroir of Oil and Soap: Imagined Landscapes from the Pacific to the Mediterranean
Kate Stevens, University of Otago Centre for Research on Colonial Culture

Session 9I

International treaties and policies as environmental instruments

Chair: TBD

Challenging the Boundaries of Environmental History: The Hidden Environmental Chapter of the League of Nations

Omer Aloni, Tel-Aviv University & University of Potsdam

Trickle Down: The American Discourse on (the Right to) Water in Foreign Aid Assistance
Elizabeth Hameeteman, Boston University

Towards an Environmental History of the Marshall Plan

Robert Groß, Innsbruck University/BOKU; Dominik Wiedenhofer, BOKU

Session 9J

Green Activism and Popular Media

Chair: TBD

Imaginative mobility and the rise of environmentalism: political ecology, Japanese anime and the affirmation of a mass ecological conscience

Federico Paolini, Università della Campania L. Vanvitelli

The Revolution Actually Was Televised: Environmental Politics and the Antinuclear Movement's Challenge to Free Enterprise from New England to West Germany during the 1970s

David Smith, University of Dallas

The consequences of Nuclear energy: the military- environmental boundary

Nuno Luis Madureira, iscte-iul

Session 9K

Roundtable: Environmentalism under Authoritarian Regimes

Organizer: Viktor Pál, Higher School of Economics St Petersburg, Russia

Chair: Richard Tucker, University of Michigan

Stephen Brain, Mississippi State University

Michel Dupuy, L'Institut d'histoire moderne et contemporaine, France
Jiří Janáč, Charles University in Prague, Czech Republic
Viktor Pál, Higher School of Economics St Petersburg, Russia

10.30-11:00. Coffee Break

11:00-12:30 Parallel Session 10

Session 10A

What Makes a Steppe?

Organizer: Maya K. Peterson, University of California, Santa Cruz
Chair: Maya K. Peterson, University of California, Santa Cruz

Thinking the Soviet steppe. A case from Central Asia

Christine Bichsel, University of Fribourg, Department of Geosciences, Fribourg, Switzerland

An unexpected guest from the Eurasian steppe in the American West:

Tumbleweed/Perekati-Pole

David Moon, University of York, UK/Nazarbayev University, Republic of Kazakhstan

Forest in the Steppe: Plans for the Dnipro wetlands Reclamation

Anna Olenenko, Khortytsia National Academy, Zaporizhzhia, Ukraine

Life in the Khanate of lizards and stones: literary and scientific narratives of loss and hope

Flora J. Roberts, LIAS & LUCSoR, Leiden University, The Netherlands/University of Tübingen, Germany

Session 10B

“When the rivers run dry” A cross-continental journey of historical droughts, impacts and human response II

Organizer: Andrea Kiss, Vienna University of Technology

Chair: Christian Pfister, University of Bern

Extreme droughts and human responses to them in the Czech Lands

Rudolf Brázdil, Masaryk University; Ladislava Reznickova, Masaryk University; Petr Dobrovolný, Masaryk University/Global Change Research Institute; and Miroslav Trnka, Global Change Research Institute, Czech Academy of Sciences

A place in the sun? Droughts in England 1200-1700

Kathleen Pribyl, University of East Anglia, Norwich, United Kingdom

Consequence or coincidence? Droughts, “pagan” attacks and locust invasions in medieval Hungary in an Eastern and Central European context
Andrea Kiss, Vienna University of Technology, Austria

Session 10C

Evaluating post-WWII sustainability

Chair: TBD

When You Cut into the Present, the Future Leaks Out: The Image-World of Global Crisis in 1970s Sweden

Gustaf Johansson, Hiroshima City University

Studying entangled histories of raw materials trade and sustainability trade-offs

Frank Veraart, Eindhoven University of Technology; Harry Lintsen (TUE); Jan-Pieter Smits (TUE); Erik van de Vleuten (TUE)

Diverging roads? Comparing environmental histories of Estonia and Finland during the Cold War

Hannes Palang, Tallinn University; Simo Laakkonen, University of Turku

The boundaries of science in transdisciplinary research: environmental history in collaborative learning processes

Janina Priebe, Umeå University; Anna Sténs, Umeå University; Erland Mårald, Umeå University.

Session 10D

Roundtable: Natural and Human Economies: Negotiating Boundaries in Human-Insect Relations

Organizer/Chair: Anastasia Fedotova, Institute for the History of Science and Technology, Russian Academy of Science

Staffan Müller-Wille, University of Exeter

Dominik Hünninger, Georg-August-Universität Göttingen

Ana Isabel Queiroz, IHC, NOVA-FCSH Lisboa

Kerstin Pannhorst, Max Planck Institute for the History of Science

Alejandro Martinez, Universidad Nacional de La Plata

Session 10E

Migrating to new environments

Chair: TBD

Climatic Boundaries at Sea: a case study of Australia’s First Fleet Migrants

Harriet Mercer, University of Oxford

Forests in Immigrants' Life – Exploring Finnish Canadians' Relationship with Forests
Jaana Laine, University of Helsinki

Portable Natures, or Cultivating the Outskirts: Italian Truck Farmers and Migrant Foodways
in New York City. 1890-1940.
Gilberto Mazzoli, European University Institute (EUI), Florence , Italy

Session 10F

The Troubled Ecological Boundaries of a Deindustrialized World

Organizers: Renaud Bécot, LARHRA, University of Lyon, France and Alexandre Elsig, Fonds
national suisse de la recherche scientifique, Berne, Switzerland
Chair: Pavla Šimková, LMU/ Rachel Carson Center for Environment and Society (RCC)

Notes for an Environmental History of Deindustrialization
Alexandre Elsig, FNS, Berne, Switzerland, and Renaud Bécot, LARHRA, University of Lyon,
France

The Factory and the City in Italy between Memory and Repression. The Case of Asbestos in
Broni and in Casale Monferrato
Bruno Ziglioli, University of Pavia, Italy

When an Environmental Conflict Reactivates Past Protests: the Case of Asbestos
Contamination in Aulnay-sous-Bois (Seine-Saint-Denis, France)
Anne Marchand, Giscop93 and University of Paris 13, France

California's energy transition and its raw materials: another NIMBY case?
Christophe Roncato Tounsi, University Grenoble Alpes, France

Session 10G

State Forestry and Sustainability from a Transnational Comparative Perspective

Organizer: Iva Lucic, Stockholm University
Chair: Wim van Meurs, Radboud University

State Forestry in the Netherlands: Between Profits and Sustainability around 1900
Wim van Meurs, Radboud University

Managing the timber frontier. International forestry congresses and the rescaling of
sustainability in the Baltic and North Sea regions, 1870–1914
Christian Lotz, Herder Institute

Self-management, Globalisation, and Sustainability – Forestry in Early Modern Sweden
Jakob Starlander, Swedish University of Agricultural Sciences Uppsala

Whose Forests? Contested Political and Economic Dimensions of Sustainability in Bosnian Forest Management (1878-1918)
Iva Lucic, Stockholm University

Session 10H

Soil and economy in the historical perspective in pre-industrial Europe

Organizer: Tomasz Związek, Tadeusz Manteuffel Institute of History, Polish Academy of Sciences

Chair: Verena Winiwarter, Institute of Social Ecology, Vienna

Land assessment and soil classification in 17th century Sweden
Olof Karsvall, Swedish National Archives

Soils and the rural economy of the ecclesiastical estates of Opatówek (Greater Poland) in a long run term (1512–1616)

Tomasz Związek, Tadeusz Manteuffel Institute of History, Polish Academy of Sciences; and Piotr Guzowski, University of Białystok and Tadeusz Manteuffel Institute of History, Polish Academy of Sciences

The virtuous cycle of return: soil husbandry in the open fields of medieval England
Richard Jones, University of Leicester

Demography of historical populations and environmental factors – could we proof the connection?

Mikołaj Szofitysek, University of Warsaw; Radosław Poniak, University of Białystok; and Bartosz Ogórek, Pedagogical University of Cracow

Session 10I

Environmental Policies during the Cold War: Transcending Boundaries in National, Transnational, and Global Perspectives

Organizer: Sabina Kubekè, Herder Institute

Chair: Frank Uekötter, University of Birmingham

Bridging Boundaries for Planet Earth? The Emergence of an International Climate Policy in the 1980s and 1990s

Pascal Pawlitta, Institute for Contemporary History, Munich

Poland and the International Environmental Cooperation During 1970-1980s

Sabina Kubekè, Herder Institute

A Seaside for the Future: Yugoslav Socialism and the Adriatic Projects, 1967-1978

Josef Djordjevski, University of California, San Diego

Session 10J

Interpretative Boundaries Between Ecocriticism and Environmental History

Organizer: James Smith, Trinity College Dublin

Chair: Finn Arne Jørgensen, University of Stavanger

The Flattened Object: Hybrid Environmental Deep Mapping in an Omeka Collection
James Smith, Trinity College Dublin

Nature made absent?: Considerations on doing environmental history with Arabic manuscripts

Torsten Wollina, Independent scholar

How to narrate the non-anthropocentric history of environments

Anna Barcz, Trinity College Dublin

Session 10K

Advertising Alpine Landscapes. Environmental Perceptions in Belle Époque Tourism.

Organizer: Katharina Scharf, University of Salzburg

Chair: Martin Knoll, University of Salzburg

Images of Urbanity within a Mountain Range. Innsbruck as Tourism Environment and Alpine Landscape.

Hester Margreiter, University of Salzburg

Making the High Alps Accessible for Tourists. Cog Railways and their Role for Belle Époque Tourist Advertising.

Christian Rohr, University of Bern

Boundless Tourism in the Alps? Natural Landscapes in Salzburg and Savoy between Development and Preservation.

Katharina Scharf, University of Salzburg

12.30-14.00 Lunch

14.00-15.30 Keynote

Alf Hornborg, Lund University

The Power of Signs: Environmental History as the Interfusion of Meanings and Metabolism

15:30-16.00 Coffee Break

16:00-17:30 Parallel Session 11

Session 11A

Shaping environments through identity and imagination

Chair: TBD.

Landscape Planning in Israel: between the Natural and the Cultural Scenery
Tal Alon-Mozes, Technion, Israel Institute of Technology

Coffee Planters and the origins of conservation in colonial Ceylon
Arjun Guneratne, Macalester College

Landscape, Ritual and the Parish Boundary: Constructing and Contesting Communal Identities in Nineteenth Century Rural England
Leonard Baker, University of Bristol

The stand of the marine culture in transformation of Antalya's urban culture and its identity
Ahmet Yazar, Erzincan Binali Yıldırım University; Duygu Yıldız Karakoç, Erzincan Binali Yıldırım University

Session 11B

Environmental Contexts of Famines in Northern Europe

Organizer: Timo Myllyntaus, Turku School of Economics
Chair: Marten Seppel, Universtiy of Tartu

The Effects of the Volcanic Eruption of Laki in Iceland, 1783-1785
Ólöf Garðarsdóttir, University of Iceland

Unbearable Weather Extremes: Meteorological Conditions before and during the Finnish Famine, 1867 – 1868
Timo Myllyntaus, Turku School of Economics

Estonian and Finnish Famines of the 1860s in the Foreign Eyes
Kari Alenius, University of Oulu; and Antti K.O. Häkkinen, University of Helsinki

Cultural Heritage of Finnish Famines: Paavo the Peasant and Jokes of Laihia's Thriftiness
Jan Kunnas, Independent Scholar

Session 11C

Eternity Costs and Wicked Legacies: Unacknowledged constraints to a sustainability transformation?

Organizer: Verena Winiwarter, University of Natural Resources and Life Sciences (BOKU)
Chair: Péter Szabó, Institute of Botany CAS

“Eternity is a lot of future”: The wicked legacies of mining
Verena Winiwarter, University of Natural Resources and Life Sciences (BOKU)

Ephemeral Benefits, Eternal Costs? The Legacy of Soviet Nuclear Industries in Aqtau,
Kazakhstan
Stefan Guth, University of Tuebingen

Hydromorphological Changes in Riverine Landscapes as long-Term Legacies
Martin Schmid, University of Natural Resources and Life Sciences (BOKU)

Session 11D

Moving beyond mammals: histories of insects and fish

Chair: TBD

Humans vs. Mosquitoes: Examining the Ecological, Spatial and Temporal Boundaries of the
Anthropocene
Dan Tamir, Ben Gurion University of the Negev

Human-ant negotiated landscapes in nineteenth-century Brazil
Diogo de Carvalho Cabral, University of London

Salmon and servants. Is there a historical truth behind the ecological myth?
Rob Lenders, Radboud University Nijmegen, The Netherlands

The marine wild world in a box without boundaries: the aquariums as observatories of living
species (1900-1930s)
Inês Amorim, University of Porto

Session 11E

Beyond the light of the sun: environmental histories of darkness and light.

Organizer: Andrew Flack, University of Bristol
Chair: Dolly Jørgensen, University of Stavanger

The power of the Antarctic night: lessons from efforts to overwinter at New Zealand's Vanda
Station in the late 1960s and early 1970s
Adrian Howkins, University of Bristol

Earth, fire, water, air: environmental histories of the underground
Carry van Lieshout, University of Cambridge

What is it like to be a blind fish? Imagining life in the darkness
Andrew Flack, University of Bristol

Finding Non-Human Animals in the History of Illumination: energy boundaries in the English home, 1815-1900

Karen Sayer, Leeds Trinity University

Session 11G

Special Session: "Thanks, but no thanks". An experimental session on how recurrent failures make us successful anyway, and vice versa.

Facilitators:

Roberta Biasillo, KTH Environmental Humanities Laboratory

Daniele Valisena, KTH Environmental Humanities Laboratory

The academic job market keeps getting tighter for historians (see recent AHA job reports) and failure is one of the few certainties in our academic lives. From early career positions' rejections to constant struggles with peer reviewers, fiascos are life-long travel companions of any researcher. Overcoming the sense of failure is high in several universities' agenda, and this means that we are addressing much more than a personal status.

Failures are often invisible: our CVs and institutional bios do not reflect the bulk of our academic efforts — they do not mention failed exams, unsuccessful PhD and fellowship applications, or papers never accepted for publication. At conferences, we talk about the one project that worked, not about the many that failed.

To try to reverse such a trend, this experimental session invites young and established scholars to "kill our darlings", our glittered as much as rare successes; to "stay with the failure" and reveal the blank lines of our CVs, share our beloved and never selected research project.

But also academic success happens at the expenses of something else. We are always searching for a brand-new concept, while being interested in research practices, for pushing forward the boundaries of a field or even establishing a new discipline, while campaigning for multi/trans/post-disciplinarity. We long for a project to be granted rather than for granting our project.

Personal stories about failures – due both to rejection and to selection – on the academic job market reminds us that failure is not a reflection of who we are as persons and might inspire ourselves or a colleague to shake off a rejection and start again.

Join us if you feel to share your three-minute story of failure (possibly in a funny, ironic and constructive way) and methods that have helped you deal with a frustrated yourself and academic pressure.

Do we need to feel ashamed of ourselves for our professional disasters? Do we need to hide and dismiss our divergent personal and professional trajectories in order to fulfill and nurture an abstract model of scholar? "Thanks, but no thanks".

Session 11H

Mining and mineral exploitation

Chair: TBD

Prospecting the Last Frontier: Chilean and Japanese Perspectives on Exploiting Antarctic Minerals

Kati Lindström, KTH Royal Institute of Technology

Mining technologies and (not) mining in Antarctica

Lize-Marié van der Watt, KTH Royal Institute of Technology

Mining as an Envirotechnical System

Lena Asrih, Deutsches Bergbau-Museum Bochum; and Nikolai Ingenerf and Torsten Meyer (both Deutsches Bergbau-Museum Bochum)

France's neo-colonial resource entanglements in Africa: Perspectives from Uranium in Mali and Niger
Nkemjika Ihediwa, University of Nigeria, Nsukka

Session 11I

Roundtable: Bounded tongues: Rethinking the environmental humanities through the challenges of translation

Organizer: Anna Antonova, Rachel Carson Center for Environment and Society
Chair: Katie Ritson, Rachel Carson Center for Environment and Society

Daniele Valisena, KTH Royal Institute of Technology
Anna Antonova, University of Leeds
Sarah Yoho, University of Leeds
Jeroen Oomen, RCC/Deutsches Museum
Roger Norum, University of Leeds

Session 11J

Environmental changes and Soviet Estonian literature

Organizer: Elle-Mari Talivee, Under and Tuglas Literature Centre of the Estonian Academy of Sciences
Chair: Ene-Reet Soovik, University of Tartu

Draining the Mire and Bringing in the Light: Mire Practices and Their Literary Representations in Soviet Estonia

Piret Pungas-Kohv, Wetlands Programme; Estonian Fund for Nature; and Ene-Reet Soovik Department of Literature and Theatre Studies/Department of Semiotics, University of Tartu

Industrial Mining Landscapes in Soviet Estonian Fiction

Anu Printsman, Centre for Landscape and Culture School of Humanities; Tallinn University

An industrial border city in fiction and film: Transformations of the environment over time
Elle-Mari Talivee, Under and Tuglas Literature Centre of the Estonian Academy of Sciences

Session 11K

Border ecologies. Cross-border perspective on protected areas.

Organizer: Csaba Mészáros, Hungarian Academy of Sciences
Chair: Jurij Fikfak, Research Centre of the Slovenian Academy of Sciences and Arts

How to understand Anthropocene in peripheral communities?
Csaba Mészáros, Hungarian Academy of Sciences

Different preferences of conservationists and local farmers regarding protected species with conservational significance in a high nature value borderland region
Viktor Ulicsni, Zsolt Molnár, and Dániel Babai, Hungarian Academy of Sciences

Wildlife: heritage and burden of the Iron Curtain
Miha Kozorog, Research Centre of the Slovenian Academy of Sciences and Arts

17:30-18:00. Silent Book Auction

19:00-24:00. Final Ceremony. Closing Reception at Maarjamäe Castle, Estonian History Museum.

Arrival since 18.00, exhibition is open for the conference delegates between 18.00-19.00