

ICOHTEC NEWSLETTER

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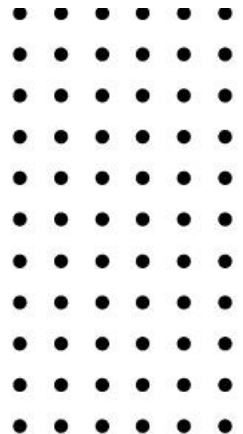
Editor: Saara Matala, Chalmers University of Technology, Sweden.

If you have something to announce, please mail to newsletter@icohtec.org.

CALL FOR PAPERS:

INTERDEPENDENCIES

FROM LOCAL MICROSTORIES TO GLOBAL PERSPECTIVES ON THE HISTORY OF TECHNOLOGY



DEADLINE FOR
SUBMISSIONS:
March 1



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1 Icohtec News

1.1 ICOHTEC 50th Conference in Estonia, August 14-18, 2023. Submission DL 1 March.

The Icohtec 50th Conference will be organized by [Tallinn University of Technology](#) and [the University of Tartu](#), August 14-18, 2023 with the theme “Interdependencies. From Local microstories to global perspectives on the history of technology”.

Please note, that the DL for paper submission is extended and is **1 March 2023**.

Kranzberg lecture will be delivered by [Mikael Hård](#)

For more information and submission system, follow [this link](#).



View of Tallinn from St. Olaf's church, by Diego Delso, [CC-BY-SA](#). *Wikimedia commons*.

Destination Estonia

Estonia is located in the Gulf of Finland by the Baltic Sea. In addition to international flights to Tallinn, it can also be reached by buses from Central Europe and ferries from Finland and Sweden. More information about Estonia, and more specifically on Tallinn and Tartu, as travelling destinations can be found in the following sites:

Visit Estonia central site, Estonia as a traveling destination: <https://www.visitestonia.com/en>

Estonia, destination for conferences <https://www.ecb.ee/destination/>

Visit Tallinn: <https://www.visittallinn.ee/eng/visitor>

Visit Tartu: <https://visittartu.com/>

1.2 Turriano ICOHTEC Prize 2023 - Call for Submissions

DL for submissions: **31 April 2023**.

[The Turriano ICOHTEC Prize](#) is an Early Career Prize for Books on the history of technology, sponsored by the [Juanelo Turriano Foundation](#) and consists of 2,500 Euro. The prize-winning book will be presented and discussed at a special session of the next ICOHTEC symposium.

ICOHTEC, the International Committee for the History of Technology, is interested in the history of technology, focusing on technological development as well as its relationship to science, society, economy, culture and the environment. The history of technology covers all periods of human history and all populated areas. There is no limitation as to theoretical or methodological approaches.

Eligible for the prize are original book-length works in any of the official ICOHTEC languages (English, French, German, Russian or Spanish) in the history of technology: published or unpublished Ph.D. dissertations or other monographs written by scholars in the early stages of their career. Articles and edited anthologies are not eligible. If the work is a Ph.D. thesis, it should have been accepted by your university in 2021 or 2022; if it is a published work, the year of publication should be 2021 or 2022.

For the ICOHTEC Prize 2023, please send an electronic copy (PDF or Word) of the work you wish to be considered for the prize to each of the four Prize Committee members. (Note: Hard copies are only accepted for published works not available electronically.) Your submission must be emailed no later than 31 April 2023. Please also include an abstract of no more than a half-page in length. If your book is in Spanish or Russian, please also supply a summary in English, French or German of about 4,500 words. In that case, the prize committee will find additional members, who are familiar with the language in which your book is written.

The submission should be accompanied by a CV (indicating also the date of birth) and, if applicable, a list of publications. Applicants are free to add references or reviews of the work submitted.

Any materials sent to the prize committee will not be returned.

Send a complete application by email to each of the following Prize

Committee members:

- Dr. Darina Martykánová (Chairperson), Universidad Autónoma de Madrid. darina.martykanova@uam.es
- Dr. Irina Gouzevitch, École Normale Supérieure. irina.gouzevitch@ens.fr
- Dr. Klaus Staubermann, ICOM Germany. k.b.staubermann@gmail.com
- Dr. Matti La Mela, Uppsala University. Matti.lamela@abm.uu.se
- Dr. Jacopo Pessina, Department of Civilisations and Forms of Knowledge. japessina@tiscali.it

1.3 Icohtec Maurice Daumas Prize 2023 – Call for Submissions

DL for submissions: **1 March 2023.**

The International Committee for the History of Technology, ICOHTEC, welcomes submissions for the [Maurice Daumas Prize](#), which aims to encourage innovative scholarship in the history of technology. ICOHTEC is interested in the history of technological development as well as its relationship to science, society, economy, culture, and the environment. There is no limitation as to theoretical or methodological approaches.

The prize will be awarded to the author of the best article submitted which deals with the history of technology in any period of the past or in any part of the world and which was published in a journal or edited volume in 2022 or 2023. Eligible for the prize are original articles published in (or later translated into) any of the official ICOHTEC languages (English, French, German, Russian or Spanish). Submissions are welcomed from scholars of any country who are currently in graduate school or have received their doctorate within the last seven years. Please send your submission and a brief (not to exceed one-page) cv to each of the nine Prize Committee members no later than **1 March 2023.**

Electronic submissions are preferred. The winner will be contacted in late May 2023.

The prize will be awarded at our 50th Symposium in Tallinn and Tartu, Estonia (14-18 August 2023). The winner will receive a cash prize of Euro 500. Alongside the first prize, articles in the second and third-ranking positions will receive an honorarium/diploma award.

The Daumas Prize is sponsored by [the Université de Technologie de Belfort-Montbéliard \(UTBM\)](#), France.

The Prize Committee:

*Antoni Roca-Rosell (Chair)

Universitat Politècnica de Catalunya. Barcelona, Catalunya, Spain

antoni.roca-rosell@upc.edu

*Mirjam Brusius, German Historical Institute London. m.brusius@ghil.ac.uk

*Lino Camprubí, Universidad de Sevilla. lcamprubi@us.es

*Guillermo Guajardo Soto, Universidad Nacional Autónoma de México. guillermo.guajardo@unam.mx

*Bertrand Guillaume, Université de Technologie Troyes. guillaume@crans.org

*Laurent Heyberger, Université de Technologie de Belfort-Montbéliard. laurent.heyberger@utbm.fr

*Thomas Schuetz, University of Stuttgart. thomas.schuetz@hi.uni-stuttgart.de

*Liliia Zemnukhova, Deutsches Museum, Munich, Germany. l.zemnukhova@gmail.com

1.4 Icohtec Membership

As a friendly reminder, please pay your annual fees to our account at: Commerzbank Bochum, “ICOHTEC” at Commerzbank Bochum (Husemannplatz 3-4, D-44787 Bochum, Germany): IBAN: DE44 4304 0036 0390 2590 00; BIC: COBADEFFXXX. Thank you for your support!

Please send in the form on the last page of the Newsletter about your payment and renewed membership to the Treasurer Viktor Pál, viktor.paal(at)gmail.com and Stefan Poser, President of ICOHTEC, stefan.poser(at)kit.edu, in order to update our list of members.

2 Conferences

2.1 CFP: SHOT Annual Meeting Long Beach, 25-29 October 2023

For the 2023 [Annual Meeting, the Society for the History of Technology \(SHOT\)](#) will convene at the historic meeting place of land, sea, wetlands, and built worlds that is Long Beach, California. Shaped by histories of dispossession, extraction, and pollution, as well as by innovation, connection, and resistance, the multicultural city of Long Beach offers an ideal site to explore technological pasts, presents, and futures from local, regional, and thematic perspectives.

The Society invites participants to explore any theme related to histories of technology around the world. As it aims to foster more diverse and inclusive communities, the Society has decided not to propose a specific conference theme but rather invites submissions of panels and papers that explore anew what has traditionally been centered or overlooked in discussions about the relationship between technology and power. This includes any disciplinary approach to technological pasts, presents, and futures.

As SHOT continues to explore the future of annual meetings for a society with a widely international membership and commitment to accessibility, the conference will include hybrid participation options for both panelists and audiences. The proposal submission form includes the option to designate proposals as hybrid sessions, which might include pre-recorded presentations or a combination of both in-person and virtual presentations as supported by available facilities.

Specifically, the program committee invites works that revolve around themes such as:

- Race, including racial bias and racial equity
- Migration, refugees, circulation, and movement
- Internationalization and de-globalization tendencies
- Disability and Accessibility
- Non-Western Cosmographies and Periodizations
- Empire, Sovereignty, and Decolonization
- Labor (formal and informal), and women and minorities in the workplace
- Urban and rural economies and their corresponding transformations
- Humble, Non-Hyped Technologies

- Environment, Sustainability, and the Blue Humanities – including materialities of growth and de-growth
- Intersections of Gender, Sexuality, and Technology
- Energy and Waste
- Glocal Long Beach – connections between the Southwest U.S. and Latin America (especially Santiago, Chile, site of SHOT 2024) and the Trans-Pacific
- Technological tensions and conflicts
- Commerce, Infrastructure, and Development

Scholars with diverse disciplinary backgrounds are invited to join our conversations (including those from Anthropology, American Studies, Black/African-American Studies, Communication, Gender Studies, Indigenous Studies, Latin Studies, Literary Criticism, Media Studies, Philosophy, Political Science, and Sociology). We especially encourage scholarship in African, Asian, and Latin American Studies.

For more information, visit the conference [website: https://www.historyoftechnology.org/annual-meeting/2023-shot-annual-meeting-october-2023-long-beach-california/](https://www.historyoftechnology.org/annual-meeting/2023-shot-annual-meeting-october-2023-long-beach-california/)

2.2 CFP: Baltic Connections in Helsinki: History of Technology track. June 7-9, 2023.

DL for proposal: **February 28, 2023.**

The Baltic Connections 2023 will take place at the University of Helsinki, Finland, from June 7 to 9. It is hosted by the University of Helsinki and the discipline of [Economic and Social History](#) here. As with the earlier conferences in Helsinki and Jyväskylä, we aim to bring together scholars working on comparative, economic, social, global, and other types of history and related social sciences to address various “East-West” historical processes and events as well as comparative and transnational analysis, including at the Baltic region, Europe, and the world. Potential topics include but are not limited to trade, migration, comparative development, international political economy and the diffusion and transplantation of institutions, ideas and cultural influences. Moreover, we want to promote interdisciplinary encounters and discussions, with the goal of bringing together scholars working in Western, Nordic, Central and East

European, Baltic, and other universities. We are open to proposals that incorporate new digital technologies and ideas for roundtables.

The fourth Riitta Hjerppe Lecture in Social Science History will be given by Price Fishback (University of Arizona). Further solid keynotes will be delivered by Kateřina Lišková (Masaryk University), and Antero Holmila (University of Jyväskylä).

The deadline for proposals is **February 28, 2023**. In addition to individual papers, proposals for whole three to four paper panels are appreciated. The participants will be notified of acceptance on a rolling basis and on March 30 at the latest. Proposals can be submitted to balticsocsciencehist@gmail.com.

The conference hosts a session track on **History of Technology and Industry** organized by the Finnish Society for the History of Technology. The session track accepts paper and session proposals about all aspects of history of technology and industry but focuses especially on the theme of transnational and regional histories in the Nordic and Baltic areas. To submit to this track, please email balticsocsciencehist+tech@gmail.com. Moreover, [the Finnish Quarterly for History of Technology, Tekniikan Waiheita](#), offers conference participants the possibility to submit their papers for fast-track consideration in the journal.

[The Scandinavian Economic History Review](#) is also offering the possibility for participants at the conference to submit their papers for fast-track consideration for publication. Please remember to note that you are submitting for the fast track when you apply for the conference. An initial screening will be made, based on the submitted abstract. If an abstract is accepted for the fast track, authors will be required to submit a full version of the paper through the SEHR online submission platform (<https://www.tandfonline.com/loi/sehr20>) two weeks before the conference at the latest. The papers will be presented at separate “fast track sessions”, where an SEHR editor will be present and provide feedback on your work. The authors of the very best submissions will be invited to revise their papers based on these comments within three weeks, and the resubmissions will then be subject to the usual peer review process, with an initial decision made by the end of September 2023. Please note, that the fast track does not in any way preclude other papers from being submitted to the Review.

For more information, please email balticsocsciencehist@gmail.com, or Jari Eloranta and Olli Turunen directly.

2.3 CFP: EBHA 2023 in Oslo August 24-26, 2023

DL for submission: **March 1, 2023.**

The annual congress of the [European Business History Association EBHA](#) will take place in Oslo in August 24-26, 2023 with the theme “The Relevance of Business History”. Please note, that the EBHA understands the Business history in a broad sense and is open also for submissions stemming from history of industry, innovations, and technology.

Business history is a thriving field of research. As was noted already by Geoffrey Jones and Jonathan Zeitlin in their introduction to the Oxford Handbook of Business History, published back in 2007, the field of business history is “wide-ranging, dynamic and has generated compelling empirical data which sometimes confirms and sometime contests widely held views in management and the social sciences.” This is no less true today. Business historians hold important seats at prestigious universities and business school across the globe. Business history research is probably broader in scope than ever before and has also gained ground in the social sciences. Several large companies in many countries have found value and relevance in hiring professional business historians to write their history, trusting them both with a unique access to archives and the freedom to do independent research in line with basic principles for the writing of academic history.

The many strengths of business history as a field of research should no doubt be saluted. But there are also challenges looming in the near future. The organisers of the 2023 EBHA congress invites you to reflect on these challenges. It particularly invites critical reflection on business history’s relevance in relation to the broader field of history, to other academic disciplines, to business and society, and to students.

Business history seems to play a less important role in many history departments compared to most other subfields of history. One way to look at this challenge is to humbly ask other historians to better integrate business in the broader field of history. Another way is perhaps to integrate broader strains of history within business history, to assume a more ambitious role.

Business history has in recent years been increasingly more integrated into other academic disciplines, such as organisation and management studies, strategy, international business, and entrepreneurship studies. However, this integration has not been unproblematic. One question for further exploration is how these disciplines have understood and integrated methods and conceptual frameworks from business history. Another challenge is to make sure that business history not simply becomes a support discipline for various strands of the social sciences. A third challenge relates to the fact that many business historians work in business schools and must teach traditional business school subjects such as management or strategy. How can the value and usefulness of teaching proper business history to business school students, be more efficiently and successfully communicated?

Becoming accepted as a valuable academic discipline might come at the expense of another important challenge faced by business historians; namely the need to increase the relevance of the field in society. This raises the question: how do business historians frame and convey their findings to convince business practitioners and society at large about their practical relevance?

On this basis, the organizers of the European Business History Association's 2023 congress challenge you to reflect on how the future relevance of business history can and should be developed. We encourage papers, panels sessions and roundtable discussions dealing with the challenges facing the field of business history in terms of its academic, societal, and educational relevance.

Papers with other foci will of course be considered as well. Topics such as responsible business, sustainability, risk, innovation, entrepreneurship, economic growth, taxation, and similar ideas are more than welcome. In addition to proposals for individual papers, scholars can send full panel sessions, which will create more coherence within the conference program. For panels, we strongly recommend integrating a variety of comparative national, regional, or sectoral differences.

EBHA awards a prize for the best paper on European business history presented at its annual congress. The prize consists of a certificate and a cash prize of €250.00. The winner will be announced, and the prize presented at the congress dinner. More details will be specified [at the congress website](#).

Online submission will open November 1, 2022, through **March 1, 2023**.

For further information, see the [Call for Papers](#).

2.4 CFP: The 8th International Congress on Construction History (8ICCH) June 24-28, 2024

DL for abstract submissions: **April 30, 2023**.

[The 8th International Congress on Construction History \(8ICCH\)](#) will be held June 24-28, 2024, at ETH Zurich, Switzerland.

The 8ICCH will bring together researchers from different disciplines and continents to exchange recent advances, results and insights in the vast and expanding field of Construction History. Special topics will be discussed in dedicated Thematic Sessions organized and chaired by leading international experts, while the whole scope and diversity of Construction History will be reflected in the Open Sessions.

Researchers from all fields connected to Construction History are invited to submit abstracts of contributions for 8ICCH.

Abstracts must be submitted in English and must not exceed 400 words. All abstracts will be reviewed and selected for presentation by at least two members of the 8ICCH Scientific Committee, which includes the world's most respected researchers in the field. All papers will be published in an edited open access proceedings volume and will be available at the congress and as print-on-demand hardcopies.

Abstracts must be submitted exclusively via the website www.8icch.ethz.ch. Abstract submission will open on March 15, 2023. Abstracts submitted by other ways of communication (paper, e-mail, etc.) cannot be considered. When submitting your abstract, please indicate the relevant thematic sessions or general conference topics as listed below or on www.8icch.ethz.ch.

Abstracts have to be submitted until **April 30, 2023** (midnight CET). Delayed submissions cannot be considered. The decision of the scientific committee will be announced by August 1, 2023. Full papers are expected to be submitted by November 2023. Full papers will again be reviewed by members of the scientific committee. Only papers fully meeting the scientific and language quality criteria will be accepted. Please note that only papers presented in person at the conference will be included in the proceedings.

Stay informed about 8ICCH by regularly [visiting our conference website www.8icch.ethz.ch!](http://www.8icch.ethz.ch)

2.5 CFP for Icohtec Conference Session on Technology-based Appropriation of the Cityscape

DL for submission **20 February 2023**.

The session [at the 50th Symposium of ICOHTEC](#) at Tallinn and Tartu, Estonia, aims to compare different paths appropriating the built environment of cities in historical and transnational perspective. Such appropriations are more or less linked to leisure activities – having 19th century's flaneurs or (mostly) 20th century's tourists in mind as well as visitors of playgrounds, theaters, concert halls, cinemas, or sportive events. Sometimes these activities were supported by city planning. The recent development employing serious games as tools of participation bridges the gap between playing and shaping the built environment. The urban space motivated especially members of younger generations to meet for different activities such as playing music, dancing, or painting in the streets, switching gas lanterns on and off, or climbing and skating, enriched by urban surfaces. Freedom of life in cities enabled inhabitants conducting quite different technology-based activities. Some of them were clearly dangerous, some beyond what was tolerated by societies, others were just subversive games. Train-surfing has gained influence within the last decades as well as wild races by cars or motorbikes. The development of graffiti gives an example illustrating how much the perception of such activities has changed within the last 50 years. Whereas it was regarded as ugly and disfiguring the city by many persons in the beginning, sprayers have got some support in the 1970s already, and graffiti are exhibited in museums nowadays. In the long run, graffiti shaped cities to an increasing degree.

- How are urban leisure activities influenced by the built environment? And vice versa: to which degree is the development of cities influenced by these activities?
- Are there typical periods of urban leisure's role in shaping cities?
- Does a transnational approach open different levels of comparison?

Contributions to methodological questions are welcome as well as case studies.

Please contact me or send in a proposal to stefan.poser (at) kit.edu until **20 February 2023**.

Session organiser: Stefan Poser, President of ICOHTEC

2.6 CFP: MOSEC Conference, 18-20 May 2023

DL for submissions 31 March 2023.

MOSEC 2023 or **Modernization by the State and its Ecological Consequences Conference 2023** is an interdisciplinary online conference for the environmentally focused humanities and social sciences, organized by the Center for Economic and Social History, **University of Ostrava**, Czechia. MOSEC 2023 aims to explore, discuss and disseminate new cross-disciplinary scientific knowledge about the global environmental crisis with a particular focus on the role of the state and state institutions.

Keynote Speakers:

BART ELMORE, Associate professor of Environmental History at the Ohio State University. Author of the praised *Citizen Coke: The Making of Coca-Cola Capitalism* and *Seed Money: Monsanto's Past and Our Food Future*. Recipient of the Dan David Prize in 2022.

ZSUZSA GILLE, Professor of Sociology at the University of Illinois at Urbana-Champaign. Prize winning author of the highly influential *From the Cult of Waste to the Trash Heap of History* most recently co-editor of the Routledge Handbook of Waste Studies.

Annual Conference Theme: “The State And Planetary Boundaries”

Anthropogenic forces have reduced ecosystem resilience by decreasing biodiversity, altering the physico-chemical environment via climate change, pollution, and land clearance. Today, the global environmental crisis is the single most important challenge humanity faces. Regarding sustainable development, the sovereign nation-state has been the most important actor and stakeholder. Essential part of state sovereignty is the ownership of resources, which often have been sources of conflict and violence, as well as ecological degradation.

Critics of the modern state pointed out that the ecological impact of bureaucratic regimes has been substantially contributing to the worsening of the global environmental crisis. Modern states organized their societies according to the technocratic principles of “high modernism” and have failed to take local knowledge into account thus amplifying the forces of ecological homogenization and uniformity.

In 2023, the [Center for Economic and Social History at the University of Ostrava](#) cordially invites contributions from all social sciences and humanities disciplines as well as adjacent scientific fields to

explore, discuss and disseminate new cross-disciplinary scientific knowledge about the global environmental crisis with a particular focus on the role of the state and state institutions.

MOSEC 2023 welcomes papers with all geographical-, and thematic focuses.

Recommended themes, however include to explore and reflect on the role of the state with regard to climate change, biodiversity loss, resource-, and energy scarcity, toxic emissions, environmental diseases, marine pollution, urban congestion, and sustainability from the perspective of human values, stories, qualitative reasoning, case studies, and traditional-, and sensory knowledge.

Submissions Deadline - 31 March 2023

Individual paper proposals should consist of 300-word abstracts accompanied with brief, approximately 50-word long bios of the contributor.

Complete panel proposals consisting of three to four papers should consist of a 500-word panel-abstracts which include the overall themes of the panel and papers presented as well as brief, approximately 50-word long bios of all contributors.

Roundtables, posters and unconventional formats are also welcome. For details please contact organizers.

Selected papers will be invited to take part in edited volume collections published by leading global academic presses and / or journal special issue projects in academic journals featured in the SCOPUS and WoS databases. Earlier conferences produced multiple publications projects for example with Routledge, the Global Environment journal, Journal for Contemporary History and other prestigious academic outlets.

For submissions and more information, follow the [link: https://ff.osu.eu/chsd/28471/mosec-2023/](https://ff.osu.eu/chsd/28471/mosec-2023/)

3 Awards and scholarships

3.1 Scholar in Residence Iron Library Autumn 2023

Applications deadlines: Applications may be submitted **at any time**.

[The Iron Library](#) offers scholars the possibility of intensive study of its holdings as Scholar in Residence (SiR). The program is addressed to both established researchers and younger scholars or advanced students from Switzerland and abroad.

Aim of the program

In keeping with the Iron Library's specialization, preference will be given to applications from scholars with research projects on the history of technology and materials science and the history of metallurgy and mining, which are the focal points of the Iron Library's collection. Topics from the history of chemistry, the history of science or industrial history and culture will also be given consideration. Innovative research projects that draw on the Library's historical holdings in depth are particularly welcome. Research on the history of the Georg Fischer Corporation is especially welcome because projects that are based wholly or in part on the Corporate Archives of Georg Fischer Ltd. will also be supported by the SiR Program.

What the Iron Library offers

The Iron Library, located in the former Clarissan convent Paradies, is an attractive place for focused research and creative writing. The research period may last from two to three weeks, and the precise dates and modalities will be arranged individually with the successful applicants. The Iron Library will assume the costs of a hotel for the SiR near the library during the research period, will pay an allowance for the cost of meals during this time and will make a one-time contribution to the costs of travel to and from the Iron Library. The employees of the Iron Library will assist the SiR in his/her research work and in obtaining the relevant literature. The SiR Program is expressly not a full scholarship; any further claims on the Iron Library are excluded.

What we expect from the Scholar in Residence

It is expected that the SiR will work intensively with the library holdings during the period of research and will take up residence near the library. The research period may come at the beginning of a research

project or may serve to complete an existing project. The results of the research period must be incorporated into a publication (print or online) and/or a degree (master's, Ph.D. or "Habilitation"), in which the use of the Iron Library is mentioned expressly. When the publication has been completed, the SiR will send the Iron Library two copies without being requested. The SiR undertakes, in addition, to write a short report on the research period in the Iron Library and gives his/her consent for this report to be published on the Iron Library's website, in its Annual Report and, if appropriate, elsewhere (e.g. social media). The same shall apply to the abstract of the research project (see below).

Applications

Applicants are requested to submit the following documents:

- an abstract describing the research project (maximum 150 words)
- a detailed description of the project that makes it clear which holdings in the Iron Library are to be consulted (maximum 1000 words)
- a curriculum vitae (resume)

The application documents may be written in English or German and may be submitted by mail or by e-mail. The Management of the Iron Library will decide on the selection of the Scholar in Residence.

Applications may be submitted at any time.

Please address any questions and your application to:

Franziska Eggimann, Head Iron Library and Corporate Archivist Georg Fischer Ltd.

Klostergut Paradies, 8252 Schlatt, Switzerland, franziska.eggimann@georgfischer.com

3. Positions

3.2 Two Doctoral Research Fellowships in Petroculture Studies in Oslo

DL for application: **20th April 2023**.

Two Doctoral Research Fellowships in Petroculture Studies are available at the Department of Linguistics and Scandinavian Studies, University of Oslo.

The positions are part of a Research Council of Norway-funded project, [Translatability of Oil: Critical Petro-Aesthetics at Work](#) (TOIL), led by Professor Sissel Furuseth.

TOIL investigates how petroleum oil has been described and interpreted through fiction, didactic texts, media, and religious practice in the last century. With particular emphasis on developments in Norway after 1970, the project will discuss the extent to which oil's aesthetics may have contributed to preventing the transition to alternative forms of energy. The project's theoretical starting point is that a shift from fossil to green energy requires a combination of different translation skills, which makes it possible to communicate across ideological, professional, linguistic, and generational dividing lines. By comparing different energy cultures, where Norwegian oil culture forms the center of the investigation, TOIL will contribute to nuance the hitherto North America dominated research literature within Petroculture Studies.

The two fellowships are linked to two different work packages: 1) Petrofiction in Translation, led by Professor Furuseth, and 2) Didactics of Oil, led by Professor Reinhard Hennig at the University of Agder. Both fellowship holders will be based at the University of Oslo.

Applicants are asked to indicate which of the work packages they primarily wish to be associated with. Through individual project descriptions, applicants are free to specify material and research questions based on their own expertise. Possible research questions for work package 1 could be: To what extent has petrofiction in English, Arabic and other major languages been translated into Norwegian, and what kind of reception has this type of literature received in Norway? To what extent does Norwegian literature reflect a planetary awareness of oil and energy infrastructures? Possible research questions for work package 2 might be: How has oil been portrayed in different types of didactic texts over time, and what kind of ideas about energy culture and environmental citizenship come to light? What kind of oil

aesthetics is conveyed through children's and young adult literature? Other questions might be equally relevant as long as they fall under TOIL's overall goals. Comparative perspectives are particularly welcome.

For more information, [follow the link to jobbnorge.no](https://jobbnorge.no).

3.3 PhD on Netherlands' Globally Entangled History of Edible Oils

DL for applications: **22 March, 2023**.

How can we explain the developments of the Netherlands' immense effects in global sustainability trade-offs? The Netherlands' large imports of raw materials and goods have been causing profound impacts in economic, social, and ecological developments elsewhere on the planet. These trade-offs have historical origins. In this PhD project you will study how from the nineteenth century onwards, scientific knowledge, colonial developments and industrial modernization contributed to the development of transnational production chains of edible oils, fats, and protein. These connected the Netherlands food and agriculture with the rest of the world. This historical study analyses the developments and provides perspectives for contemporary initiatives in protein and food transitions.

Your research is embedded in a larger research program [Sustainability Trade-offs in the Netherlands' Entangled Modernisation \(STONEM\), 1900-2020](#) at Eindhoven University of Technology (TUE) and Utrecht University (UU), in collaboration with Wageningen University and Research, Statistics Netherlands (CBS) and other societal partners. You will contribute to this program with qualitative case studie(s), that in the STONEM research program will be combined with other quantitative studies data in trend analysis and sustainability monitors. More about the research approaches, concepts and context of the program can be found on the [STONEM webpage](#).

At TUE you will work in the multidisciplinary environment of the Technology Innovation and Society (TIS) research group of Eindhoven University of Technology. Your project will connects to ongoing research on global sustainability histories at the Eindhoven History Lab, transitions studies and development studies at TIS; studies of the protein transition of the Knowledge, Technology and Innovation Group of Wageningen University. Furthermore your project connects to ongoing research on Deep Transitions in

The Netherlands and research of Utrecht Center for Global Challenges at Utrecht University, that also host a PhD candidate at the Economic and Social history research group. Together with our societal partners your results become visible in (inter)national policy realms on international trade and sustainable developments.

Conditions of employment

- A meaningful job in a dynamic and ambitious university, in an interdisciplinary setting and within an international network. You will work on a beautiful, green campus within walking distance of the central train station. In addition, we offer you:
- Full-time employment for four years, with an intermediate evaluation (go/no-go) after nine months. You will spend 10% of your employment on teaching tasks.
- Salary and benefits (such as a pension scheme, paid pregnancy and maternity leave, partially paid parental leave) in accordance with the Collective Labour Agreement for Dutch Universities, scale P (min. €2.443 max. €3.122).
- A year-end bonus of 8.3% and annual vacation pay of 8%.
- High-quality training programs and other support to grow into a self-aware, autonomous scientific researcher. At TU/e we challenge you to take charge of your own learning process.
- An excellent technical infrastructure, on-campus children's day care and sports facilities.
- An allowance for commuting, working from home and internet costs.
- A Staff Immigration Team and a tax compensation scheme (the 30% facility) for international candidates.

Information and application

Eindhoven University of Technology is an internationally top-ranking university in the Netherlands that combines scientific curiosity with a hands-on attitude. Our spirit of collaboration translates into an open culture and a top-five position in collaborating with societal partners and advanced industries. Fundamental knowledge enables us to design solutions for the highly complex problems of today and tomorrow.

The Technology, Innovation & Society group at the TU/e School of Innovation Sciences, which hosts the History Lab, researches and teaches about the role of innovation and technology in sustainability challenges and transitions from economic, STS, transition studies, and historical perspectives.

The TU/e History lab studies the role of technology in societal challenges and transitions in a long-term perspective and investigates how historical knowledge can be made transformative.

For more information and submissions, [follow the link](#).

Contact information the hiring manager dr. ir Frank Veraart, assistant professor, [f.c.a.veraart\[at\]tue.nl](mailto:f.c.a.veraart@tue.nl).

The vacancy will remain open until the position is filled.

3.4 2 PhD Student in ERC funded CLIMASAT project

Application deadline: **13 March 2023**

Position: One PhD studentship, 48 months, fulltime

Place: [Institut d'història de la ciència, Universitat Autònoma de Barcelona](#)

Benefits: Gross salary per year between 21.000€-23.000€ + research allowance of 3.000€/year + family allowance of 2.400€/year

European Research Council funded project CLIMASAT studies the *Remote-sensing Satellite Data and the Making of Global Climate in Europe, 1980s-2000s* (H2020- ERC-StG-101042252) led by Dr. Gemma Cirac-Claveras

The PhD student ([job number: 2022DILEUA142](#)) will focus on the social, cultural, institutional and material practices with which satellite data were visualized, represented and communicated, and the power relations associated with them, from the perspective of the history of scientific communication and media studies. No teaching duties are associated with these positions.

For more information, [follow the link](#).

4 Recent publications

4.1 New book on prophecies of computing

Prophets of Computing. Visions of Society Transformed by Computing

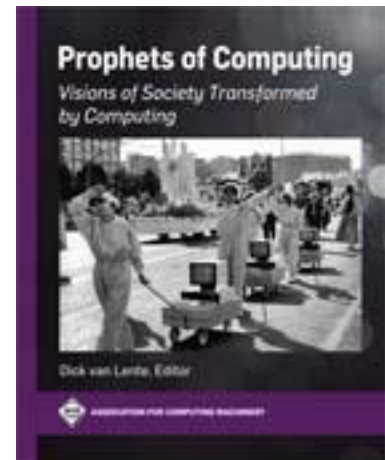
Dick van Lente (Editor), Erasmus University (retired)

Paperback ISBN: 9781450398152 • eBook ISBN: 9781450398183

Hardcover ISBN: 9781450398176 • January, 2023 • 555 pages

Paperback: \$59.95 • eBook: \$47.96 • Hardcover: \$79.95

Paperback & eBook Combo: \$74.94 • Hardcover Combo: \$99.94



When electronic digital computers first appeared after World War II, they appeared as a revolutionary force. Business management, the world of work, administrative life, the nation state, and soon enough everyday life were expected to change dramatically with these machines' use. Ever since, diverse prophecies of computing have continually emerged, through to the present day.

As computing spread beyond the US and UK, such prophecies emerged from strikingly different economic, political, and cultural conditions. This volume explores how these expectations differed, assesses unexpected commonalities, and suggests ways to understand the divergences and convergences.

This book examines thirteen countries, based on source material in ten different languages—the effort of an international team of scholars. In addition to analyses of debates, political changes, and popular speculations, we also show a wide range of pictorial representations of “the future with computers.”

Content

Introduction: Prophets and Narratives | Man-Machine Dialogues: Computer Representations and Appropriations in the Soviet Union and the United States | Microcomputers for the Masses: Jack Tramiel and Commodore | Banking the Future of Banking: Savings Banks and the Digital Age in East and West Germany | The United Kingdom: Going it Alone? | French National Paths within a Global Computing Market | Dutch Prophets: Pragmatic Optimism and Suppressed Fears | Computing the New China: The

Founding Fathers, the Maoist Way, and Neoliberalism, 1945-1986 | Digital India: Swadeshi-Computing in India since 1947 | Computers in the Shadow of Communism: The Polish People's Republic | Dreams of the Vanquished: Narratives in Postwar Japan | Computopia and its Discontents: Dual Narratives in South Korea | Big Brother in New Zealand: Anticipating the Computer | Conclusions: Patterns of Prophecy - Needs, Ambitions, and Doubts

For more information: <https://dl.acm.org/doi/book/10.1145/3548585>

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Stefan Poser, Karlsruher Institut für Technologie (KIT), Department für Geschichte, Neuer Zirkel 3, D-76131 Karlsruhe,
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