Tensions of Europe

RESEARCH NETWORK ON HISTORY, TECHNOLOGY AND EUROPE

ToE Newsletter December 2021

EDITO

Looking forward

Thanks to you and your participation, the network has remained active during this year, 2021. Our initiatives, in spite of the complexities of cross-border movement, proved even more important and relevant, as they brought us together. Let's rejoice in the success of our first ToE Digital Festival organized last June with the support of the SHT Foundation, the regular virtual seminar by the Early Career Scholars network (see program below) and the activities of the research groups.

Many of us have started tasting again those "in presence" events that are so important in academic life. At our next conference, 29 June-1 July 2022 in Aarhus, we will have much to celebrate. If you feel inspired by the "10th" anniversary, please let us know your ideas for festivities! Be sure that the management committee will very much welcome and consider all your ideas and initiatives in this respect.

Take good care,

Léonard Laborie (CNRS, UMR Sirice, Paris), chair of Tensions of Europe's management committee (2019-2021)

If you want to share information in the next edition of the Newsletter, contact us at tensionsofeurope[at]gmail.com.

Newsletter contents:

10th Tensions of Europe Conference News from the ToE research groups Calls for Papers Other news New publications

10th Tensions of Europe Conference: Technology, Environment and Resources

Aarhus University, Denmark, 29 June to 1 July 2022

News for the upcoming 10th ToE Conference by the conference organizer Matthias Heymann (Aarhus University).

We published the CfP in May 2021 and received 74 proposals until the deadline on 31 October 2021 (39 proposals for single presentations, 23 proposals for full panels, 12 proposals for the PhD session). Currently, the Program Committee is assessing the proposals. We expect to communicate results of the assessment at the end of January. The registration system for the conference will be opened at the end of February. The conference will also serve as final conference of the EURES and GREASE networks.

We decided to hold a physical conference and not to offer an online or full hybrid conference. We want you to come to Aarhus in person to profit from personal contact and experiences. In Denmark, the Corona situation has usually been uncomplicated in the summer with low infection rates, little or no restrictions and open borders. As Denmark has a high vaccination rate, we hope the situation will be as good as or even better than summer 2021. Hybrid sessions might be offered in case single participants cannot come to Aarhus due to travel restrictions for their country due to with high infection rates.

Conference website

News from the ToE Research Groups

Research Group on Technologies, Environment and Resources

News from the EURES network

- EURES Workshop St. Petersburg: Unfortunately, we had to shift our workshop in St. Petersburg several times and could not yet fix a final date due to the uncertainty of the situation. Currently, we hope to be able to either meet in Russia in autumn 2022 or, alternatively, organize the workshop in another country in autumn 2022. The plan is to dedicate the workshop at least partly to discussing future collaborative activities, as our

funded research networks will be ending.

- New special issue in Global Environment: Jawad Daheur (Paris) is editing the special issue Extractive Peripheries in Europe: Quest for Resources and Changing Environments (15th-20th Centuries) that will come out presumably in February 2022.
- As part of the Tensions of Europe Digital Workshop Festival, Jíra Janáč (Prague) and Elena Kochetkova (St. Petersburg) organized the workshop Technologies of State Socialism: Between Emancipation and Control on 1 July 2021.

• News from the GREASE network

The program has been extended by 1 year due to COVID-19 to September 2022. At the ToE10 Conference in Aarhus, we intend to discuss results and a larger follow-up research program on a Global History of Sustainability and Technology (GHoST).

We enjoyed two very nice workshops at the Tensions of Europe Digital Workshop Festival:

- Entangling Technological Infrastructures, Material Flows and Modernities (organizers: Frank Veraart, Stathis Arapostathis).
- Data as a new resource? Similarities and differences of data vs. material resources (organizers: Frank Veraart, Irene Niet, Valerie Schafer, 30 June 2021).
- -The online workshop Resources & infrastructure in the postcolonial Anthropocene II (6 May 2021) discussed papers for an upcoming special of Global Environment.

• New PhD position at the Norwegian University of Science and Technology Mats Ingulstad is looking for someone to join his interdisciplinary research group to investigate whether the old dream of extracting minerals from the deep ocean floor can help pave the way to a better future. The deadline for applications is January 7th, 2022. Questions can be directed to the project leader (e-mail). Link to the position.

Read more

The Energy Challenge in Historical Perspective Group

- The energy history working group organized the online-workshop "Doing Energy History in Times of Transition" as part of the Digital Workshop Festival (conference report).
- The volume <u>Engaging the Atom: The History of Nuclear Energy and Society in Europe from the 1950s to the Present</u> has been published!
- We have started an energy history newsletter with information on new projects, publications, events, etc.. To subscribe and/or contribute, please send an e-mail to: tensions.energy@gmail.com.

Read more

Governing Technology in an Age of Global Challenges Group

InsSciDE

H2020 project InsSciDE (Inventing a shared science diplomacy for Europe) will end in June 2022

- <u>Watch the discussions</u> from InsSciDE's Open Conference Erlangen. Under the theme of Science Diplomacy as an Intercultural Encounter, the InsSciDE project hosted its second Open Conference in Erlangen, Germany, in November 2021. The theme was rooted in the idea that national, regional or ethnic cultures as well as a diversity of technoscientific, diplomatic, engineering, business and other compound cultures come together in science diplomacy. Over three days, panels and lectures tested this idea and its implications, considering it in the context of science diplomacy training, conceptual research and interdisciplinary communication.
- <u>Learn from flash presentations</u> on interculturality and science diplomacy training, organized as a bonus to the Open Conference and featuring a group of young social and natural researchers, a diplomat and a cultural diplomacy project PI from Europe and beyond.
- <u>Look out for the next Open Conferences</u>: InsSciDE plans two more conferences in 2022 aimed to gather stakeholders, scholars and practitioners around science diplomacy and InsSciDE's research. Save the dates for conferences in Lisbon, see below the CfP, (22-25 March 2022) and Paris (23-24 June 2022).

CONE

The research project CONEF (Configuring Environment and Food) that is hosted in the Department of History and Philosophy of Science of the National and Kapodistrian University of Greece in collaboration with the University of York, UK organized an international conference from 24 September to 26 September 2021. The conference linked the history of science and technology with environmental history and the history of agriculture. The focus was on the governance of expertise, knowledge, resources and environment. Papers stressed the role and agency of science and technology in configuring national and transnational policies and in participating in the food politics since 1850.

The <u>event</u> was entitled: *Agrifood Polices as Science and Technologies Politics since* 1850: Knowledge, Environment and Society. The event attracted more than 20 papers and two keynote lectures by Abigail Woods, Lincoln University, UK and Deborah Fitzgerald, STS MIT, USA and an audience of more than 50-60 people.

Read more

ToE Early Career Scholars network

• Call for Participants - ToE Summer School 2022

Tensions of Europe Pre-conference Summer School for Early Career Scholars for the 10th Tensions of Europe Conference, 27-28 June, Aarhus, Denmark

"Young scholars in the history of technology: surviving and thriving in academia" This year's summer school will focus on how young scholars can not only survive but also thrive in academia. We will focus on developing tools to get the skills for a happy and successful career in but also outside of academia.

Call deadline: 28th of February 2022

Find out how to apply.

• TOE Early Career Scholars Reading Group

The Tensions of Europe early career scholars monthly reading group that started in spring

2021, goes in its first autumn semester. This is a place where early career scholars can get feedback on their own texts in a constructive and supportive environment.

It takes place every 3rd Thursday of the month, at 10 am CET. All early career scholars are welcome to participate. See the program and read more on how to participate.

Read more

Calls for Papers

Call for Papers: Technology-based and Technology-generated decisions, ICOHTEC 49th virtual symposium

The 2022 International Committee for the History of Technology's 49th Symposium will take place virtually. It will occur in 3 phases, each lasting two days. The 1st meeting will be in June (17, 18), the 2nd in September (24, 25), and the 3rd in October (15, 16). The Kranzberg Lecture will take place in June.

The general theme is "Technology-based and Technology-generated decisions". Whereas technology-based decisions have a long history, technology-generated decisions of so-called artificial intelligence, Al, are on the horizon since the turn of the 21st century and might gain decisive influence within the next years. Which decisions we are willing to handle over to technology? How to define ethical guidelines for this development? The symposium aims to contribute to this discussion, based on a transnational perspective of the history of technology.

The deadline for proposal is Sunday, 30 January 2022

Read more

Call for Papers: 10th ESHS Conference, "Science Policy and the Politics of Science", Brussels, 7-9 September 2022

In 2022, the European Society for the History of Science (ESHS) will host its tenth biannual conference. This year's edition will take place in Brussels, Belgium, and is organised by the National Committee for Logic, History and Philosophy of Science (NCLHPS) of Belgium.

The theme of the ESHS 2022 conference will be "Science Policy and the Politics of Science", a topic with a particular resonance over these past years. The outbreak of Covid-19 has called attention to the shifting legitimacy of science-based expertise and the reliance on expert authority in policy-making by state and national governments. Clearly, this serves as an indication for a need to understand the role of scientists and scholars in society within a broader historical frame.

From a historiographical viewpoint, the conference will be an opportunity to showcase the latest investigations of scientific institutions across time and space. Beyond the traditional views on history of science governance and management, recent studies have enhanced our understanding of scientific knowledge and practice from global, epistemological, and gendered perspectives, encompassing new experimental and digital methodologies.

The deadline for symposium proposals is 31 December 2021; the deadline for paper proposals is 21 February 2022.

In the context of ESHS 2022 Conference, the Commission on Science, Technology & Diplomacy (STAND) calls for paper proposals on science diplomacy issues aligned to the main conference theme on science policy and the politics of science.

Deadline: 17 December 2021

Read more

Call for Papers "Academies of S&T in science diplomacy"

On 22 March 2022, InsSciDE organizes a study day in the lead-up to its Lisbon Open Conference to dissect science diplomacy activities of academies of sciences, technology, engineering and arts. The discussions will span the 18th century to the present, examining the evolution of academies' international involvement and their positions in various networks.

We are now accepting abstract contributions to the meeting, entitled International action of Academies: between cooperation, networking and scientific diplomacy – 18th-21st century.

Please note that the meeting is currently foreseen to be held in person. Limited virtual attendance may be organized.

Deadline for abstracts: 23 December 2021

Read more

Other News

Call for Participation: History of Energy Summer School, Bordeaux (France), 5-8 July 2022

This year, the <u>Commitee for the History of Electricity and Energy</u> is running its fifth summer school on the history of energy, designed for young researchers affiliated with research institution, either in Europe or beyond. This next summer school will be held in Bordeaux from July 5th to 8th 2022.

The summer school provides a multidisciplinary environment for doctoral and post-doctoral researchers in the humanities and social sciences having specialisms in the history of energy. It will enable them to deepen their knowledge of the field, as well as to network with established researchers and collaborate in workshops. This event aims to create links between researchers and students from different countries and different backgrounds so as to enable them to meet each other outside any disciplinary barriers. Following a number of themed meetings (energy and empire in 2015; energy and heritage in 2017) the 2022 issue will survey the field more broadly. What are the major

interests and issues explored in energy studies? Which general trends have emerged over recent years?

The summer school will be divided into a series of panels, each of which will start with a paper given by an established researcher. Participants will then present their work, and their preliminary findings, sources will be discussed. A workshop on the use of archives will stimulate reflection about the historian method. The summer school will also provide opportunities to visit key heritage sites, notably those linked with energy history.

The sessions will be held in French and English. Please note that solid skills in these two languages are necessary to be fully engaged in the sessions and visits organized during the summer school.

Finance: Cost of living expenses will be covered by the organizers. Travel expenses will be paid by the participants. However, participants who cannot finance their travel can request a grant from the organizing committee. **Deadline**: 10 April 2022

Application procedure:

Applicants must email a file with: 1) A proposal (maximum of 500 words) in French or in English, with the title of their presentation, 2) A short CV (1 page maximum), 3) The application form completed. Applications must be sent by April 10 2022 at the latest to this email address.

The organizing committee will select the candidates. The list of selected candidates will be made public on May 10 2022. If your proposal is accepted, you must send a two pages summary of your presentation by June 24 2022. Location: Bordeaux (Archives départementales de la Gironde).

Read more

HoST - Journal of History of Science and Technology: Call for thematic dossier (2023)

HoST - Journal of History of Science and Technology is an open access, on-line peer-reviewed international journal devoted to the History of Science and Technology, published in English by a group of Portuguese research institutions and De Gruyter/Sciendo. HoST encourages submissions of original historical research exploring the cultural, social and political dimensions of science, technology, and medicine (STM), both from a local and a global perspective.

Past thematic issues have dealt with topics as diverse as circulation, science communication or the relation between science and politics. Future issues might deal with both established and emerging areas of scholarship. The editors of HoST are looking for proposals for one thematic dossier to be published in 2023 (HoST volume 17, issue 2). The thematic dossier should be prepared by the guest editor(s) and include four research papers along with an introduction.

Proposals should include the following items: 1) An abstract describing the topic for the thematic dossier and its significance (500 words), 2) A list of the contributors along with the titles and abstracts (300 words) of the four research papers, 3) Brief CVs (300 words) of the guest editor(s) and authors.

The guest editor(s) and the contributors must be prepared to meet HoST's publication schedule:

Abstract and titles submission: 15 January 2022

Submission of complete research papers: 30 December 2022

Publication: December 2023

Proposals will be subject to approval by the Editorial Board and the outcome will be announced to the authors by February 2022. Submissions should be sent as an e-mail attachment (preferably in one single .doc, .docx, .rtf or .odt file), to the chief-editor.

Read more

Turriano ICOHTEC Prize 2022 - Call for Submission

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, that will take place as part of the 27th International Congress for the History of Science and Technology.

.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 2020 or 2021; if it is a published work, the year of publication should be 2020 or 2021.

For the ICOHTEC Prize 2022, 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 28 February 2022. 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.

Read more

John Scholes Transport History Research Essay Competition (2022)

The John Scholes Prize, is awarded annually to the writer of a publishable paper based on

original research into any aspect of the history of transport and mobility. This year we're delighted to announce that the prize will consist of; vouchers up to the value of £150 to be spent on SAGE publications , $\ensuremath{\epsilon}$ 250 in cash and a year's membership of the International Association for the History of Transport, Traffic & Mobility (T2M).

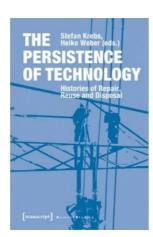
The prize is intended to recognise budding transport historians. It may be awarded to the writer of one outstanding article, or be divided between two or more entrants. Typically, the prize is awarded for research completed as part of a PhD.

The deadline for the 2022 competition is 31 July 2022.

Read more

New publications

We are introducing a new section in the ToE newsletter in order to include new publications of relevance to research on History, Technology and Europe. We are inviting you to share with fellow ToE members your new publications (books, monographs, edited volumes) published within the past year by sending an email to tensionsofeurope@gmail.com.



Stefan Krebs and Heike Weber (eds.). The Persistence of Technology. Histories of Repair, Reuse and Disposal. Bielefeld 2021.

Open Access

Repair, reuse and disposal are closely interlinked phenomena related to the service lives and persistence of technologies. When technical artefacts become old and worn out, decisions have to be taken: is it necessary, worthwhile or even possible to maintain and repair, reuse or dismantle them – or must they be discarded? These decisions depend on factors such as the availability of second-hand markets, repair infrastructures and dismantling or disposal facilities. In telling the stories of China's power grid, Canadian telephones, German automobiles and India's shipbreaking business, among others, the contributions in this volume highlight the persistence of technologies and show that maintenance and repair are not obsolete in modern industries and consumer societies.

Read more

Tensions of Europe RESEARCH NETWORK ON HISTORY, TECHNOLOGY AND EUROPE

https://www.tensionsofeurope.eu/

This email was sent to {{ contact.EMAIL }}

You received this email because you are registered with Tensions of Europe

Unsubscribe here

Sent by