

# ICOHTEC NEWSLETTER

Nº199 May 2023

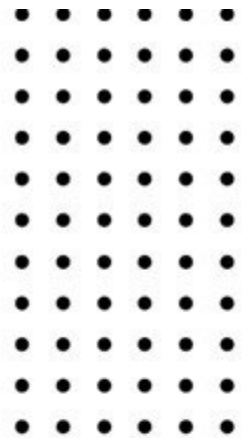
[www.icohtec.org](http://www.icohtec.org)



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

If you have something to announce, please mail to [newsletter@icohtec.org](mailto:newsletter@icohtec.org).

## INTERDEPENDENCIES FROM LOCAL MICROSTORIES TO GLOBAL PERSPECTIVES ON THE HISTORY OF TECHNOLOGY



Tallinn & Tartu  
August 14-18, 2023





## Table of Content

<b>1</b>	<b><i>Icohtec News</i></b> .....	<b>3</b>
1.1	Icohtec 50 <sup>th</sup> conference in Estonia, August 14-18.....	3
1.2	Icohtec travel grants.....	4
1.3	Report from the Icohtec Summer School 2022, 15-16 May 2022 .....	5
1.4	Icohtec Membership .....	8
<b>2</b>	<b><i>Conferences and Seminars</i></b> .....	<b>9</b>
2.1	CfP: II Atlantic Conference, 2023 – 25 to 28 September, University of the Azores.....	9
2.2	ToE mentoring program for Early Career Scholars June 9, 2023 .....	10
2.3	Online conference on history of computing and information systems, Sep 21-23, 2023.....	11
2.4	CFP for a winter school: Writing the History of Science and Technology Anew .....	12
2.5	A course for Early Career Scholars on Science and Tech Diplomacy .....	14
2.6	CFP: Artefacts XXVIII National Museum of Nature and Science in Tokyo, October 8–10.....	17
<b>3</b>	<b><i>Open positions</i></b> .....	<b>19</b>
3.1	Assistant or Associate Professor in History of Medicine at JHU .....	19
<b>4</b>	<b><i>Open access publications and lectures</i></b> .....	<b>20</b>
4.1	Recorded lecture by Alexandre Herlea on Petre Sergescu.....	20



## 1 Icohtec News

### 1.1 Icohtec 50<sup>th</sup> conference in Estonia, August 14-18.

The International Committee for the History of Technology (ICOHTEC) 50th Annual Meeting and Symposium will take place in TALLINN and TARTU, ESTONIA from 14 to 18 AUGUST 2023. The symposium will be hosted by [TALTECH \(Tallinn University of Technology\)](#) and [the UNIVERSITY of TARTU](#). The main theme of the symposium will be "INTERDEPENDENCIES. FROM THE LOCAL MICROSTORIES TO GLOBAL PERSPECTIVES ON THE HISTORY OF TECHNOLOGY".

The 4-day symposium will be carried out in the both cities with a day-trip to the historic industrial district in the North-East Estonia in between. The latter also serves as a transfer from Tallinn to Tartu.

On **August 14-15**, the first two days of the SYMPOSIUM will take place at the scenic TALTECH campus in Mustamäe, ca 8 km from the Tallinn city centre. TalTech is the only campus-type university in the Baltic countries and one of the most compact university campuses in Europe. The campus is a testbed for smart city developments and a home to over 50 high-tech companies. Self-driving cars, IoT solutions and other tangible technology transfer projects as smart elevators or smart road pavement are created here.

In the evening of **August 14**, [the KRANZBERG LECTURE](#) and the WELCOME RECEPTION will be hosted at the historical [ESTONIAN ACADEMY OF SCIENCES](#) main building at Kohtu St 8 on the Dome Hill in the UNESCO-listed medieval OLD TOWN OF TALLINN.

In the evening of **August 15**, a traditional **JAZZ NIGHT** will take place in Tallinn city centre. Details TBA.

On Wednesday, **August 16**, a day-trip to the historical INDUSTRIAL AND HISTORICAL OIL SHALE MINING REGION IN THE NORTH-EAST OF ESTONIA will take place. Details of the trip TBA. The day-trip also serves as a transfer from Tallinn to Tartu.

The 3rd and the 4th day of the SYMPOSIUM on **August 17-18** will be hosted by the Chair of Philosophy and Science, Department of Philosophy, Institute of Philosophy and Semiotics of the UNIVERSITY OF TARTU. The symposium will take place in the PHILOSOPHICUM of the University of Tartu at Jakobi St 2 in Tartu, just round the corner from the main building of the University.

The GALA DINNER of the ICOHTEC 50th ANNUAL MEETING will take place in the evening of **August 17** in the award-winning [ESTONIAN NATIONAL MUSEUM](#). The event will start with a guided tour in the



museum and is followed by a festive dinner. Bus transfer to and from the location will be provided by the organizers.

The final programme will be published in June. For more information and updates, [follow the link to the conference page](#).

## 1.2 Icohtec travel grants

**DL for submissions:** May 30.

The 50th annual symposium will be held in the Tallinn University of Technology and Tartu University, Estonia, on 14-18 August 2023, with the general theme Interdependencies: From Local Microstories to Global Perspectives on the History of Technology. We offer a limited number of grants to help defray some of the expenses of attending the symposium. The Grants will be made available largely thanks to a generous support from the Juanelo Turriano Foundation and the Division of History of Science and Technology (DHST).

### Who is eligible?

In 2023, the ICOHTEC Travel Grants will be awarded up to 350 Euro each – eligible for applying are graduates, post-graduates and young scholars whose papers have been accepted for the scientific programme of our 2023 Symposium. Special preference will be given to participants from low-income countries, who are not able to receive sufficient financial support elsewhere. These travel grants are not intended to cover the full costs of attending the Symposium, and may be used to bus/train/ferry/flight tickets, lodging and/or registration fee.

### How do I apply?

The Travel Grant Application Form (see below or consult [www.icohtec.org](http://www.icohtec.org)) must be filled in, and sent by 30 May 2023 as an e-mail attachment to **Viktor Pál, ICOHTEC's Treasurer and Chair of the Travel Grant Committee** at [viktor.paal@gmail.com](mailto:viktor.paal@gmail.com). In addition to the information provided in the application form, please attach a short CV or bio, as well as an appropriate document proving your status (a scan of your student's ID or supervisor's/professor's letter if applicable). The reimbursement will be made after the accepted paper is presented in person by the Grantee at the Symposium. Please, note that all money



transfers can be made only after the symposium. In addition, make sure you will save your original tickets and invoices to hand them over to the Treasurer at the meeting.

### **What is the time schedule?**

The completed applications, along with applicable attachments, should be submitted by e-mail by 30 May. The grants will be announced by end of June 2023.

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

### **1.3 Report from the Icohtec Summer School 2022, 15-16 May 2022**

Written by **Maria Elvira Callapez** (mariaelvira<sup>c</sup>allapez@gmail.com) and **Maria Gago** (mariadomargago@gmail.com)

ICOHTEC's fourth Summer School was organized online online as a part of the 47th ICOHTEC Symposium on the same theme, Technology-based and Technology-generated decisions. The school was a two-day (15-16 May 2022) intensive online seminar course geared to PhD students and young post-doctoral scholars. It was conceived to enhance students' skills to comprehend and study versatile relationships between science, society, and technology. Organized around interactive discussion seminars in which students' research papers were distributed in advance, it also counted expert tutors to moderate the discussion. They were:

- Åberg, Anna, Chalmers University of Technology, Gothenburg, Sweden
- Callapez, Maria Elvira, CIUHCT-FCUL, Portugal & CSTMS-UC Berkeley, US
- Gago, Maria, New University of Lisbon, European University Institute, Italy
- Lajus, Julia, National Research University Higher School of Economics, St. Petersburg, Russia
- Pereira, Hugo, CIUHCT, NOVA School of Science and Technology, Portugal
- Ward, Jacob, Maastricht University, Netherlands



## **Tsypas' lecture**

The first day (May 15) started with a lecture by Aristotle Tsypas, Professor of the History of Technology in Modernity, Department of History and Philosophy of Science, National, and Kapodistrian University of Athens. The lecture consisted of a critical synthesis of the expanding literature on big data, algorithms, and artificial intelligence (AI), and on the role of social sciences and the humanities, especially the History of Science, History of Technology, and Science and Technology Studies (STS), had played in this discussion. It was divided into three parts:

1. Policy, and what is that we should do with algorithms.
2. Sociology, and the "smartness thesis," i.e., the idea that our society no longer relies on the smartness of humans but of algorithms.
3. History, and how can we historicize AI to understand what is special and dangerous.

## **Session 1**

Tsypas' lecture was followed by Session 1, devoted to discussing the work of Kostantinos and Guo students.

Konstantinos' paper focused on the history of engineering ethics. In his presentation, he began by introducing his methodological background (very much influenced by authors and debates coming from STS), moving then to an illustration of several centers of technology ethics, and finally to a proposed chronology for the history of engineering ethics.

Guo's comment focused on two main questions. Firstly, the question of Eurocentrism, namely, the possible breakthroughs of his approach to the Chinese case. Secondly, the question of the ways of knowing, the knowledge traditions upon which ethical engineering had evolved, namely the interconnections with the discipline of psychology. The discussion then centered on how ethics shape technology, how technology shapes ethics, and how studies on ethical engineering can help us reveal the nuances of such dynamics.

## **Session 2**

Session 2 was devoted to discussing the work of the students Kornilia and Rebeca.



Kornilia's paper contributed to the history of assisted/artificial reproduction and its interconnections with AI. Her goal was to understand how AI was integrated into artificial reproduction methods and its role in doing biased practices that foster and intensify inequalities and injustices.

Rebeca's paper was the output of her project on the history of repairing and maintaining the telephone system in Luxembourg from the early 19th century up to 1999. In her presentation, she introduced her project as part of the REPAIR project at the University of Luxembourg while emphasizing the interdisciplinary nature of her approach and her background in the philosophy of language.

### **Alexei's lecture**

Session 2 was followed by a second lecture by Alexia Sofia Papazafeiropoulou, research fellow and teaching assistant of History and Sociology of Technology at the National Technical University of Athens (Department of Humanities, Social Sciences, and Law). Papazafeiropoulou's paper dealt with how the development of new sociotechnical networks has triggered a debate about the "new era" of techno-human interaction.

### **Karena's lecture**

The second day (May 16) started with a lecture by Karena Kalmbach, head of the Department "Strategy and Content" of the Futurium in Berlin. She began by introducing the Futurium as an institution revolving around the question "How do we want to live?", and the permanent exhibition, including its associated spaces (like the Forum, where visitors can take part in open discussions, and the Futurium Lab, where they can try out their ideas). She then moved to her main concern: how stories of innovation shape how we stage, exhibit, and discuss possible futures.

### **Session 3**

Session 3 was devoted to discussing the work of the students Thomas and Tijana.

Thomas's paper was the output of his project on the evolution of small craft and trade in Luxembourg in the 20th century. In his presentation, he shared preliminary results about the case of shoemakers and cobblers, discussing their decrease in numbers between 1938 and 1988. Coming from a social anthropology background, his goal is to provide a nuanced understanding of the evolution of this craft industry, one that discusses the agency of craft professionals, customers, the state, and capitalism.



Tijana's paper is an output of her doctoral research about the development of Balkan's electrical grid during the cold war years and transnational cooperation's role in making such an infrastructure. In her presentation, she introduced the bulk of archives upon which her project relies while explaining how her experience as an archivist has shaped her work as a historian.

## **Final discussion**

The discussion started with Elvira Callapez making a summary of the themes that were discussed in the summer school. It was followed by Jacob, who asked students if they had any questions about methodologies and challenges we face while during our work. Students asked about the difficulties of having a transdisciplinary background. Tutors emphasized the importance of being pragmatic/keeping it simple, focusing on sources while communicating their work to historians, patience, and hard work. Finally, the students made two essential criticisms of the summer school. First, they expressed their discontent with the online setting, arguing that it does not help the interaction among the participants, not suit the nature of an event as this likewise. Secondly, they negatively criticized the fact that the invited professors did not participate in the discussions, gave their lectures, and then left.

They also praised the high level of research and the discussion among those present, even exceeding their expectations by obtaining feedback for their work from different perspectives.

## **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@gmail.com](mailto:viktor.paal@gmail.com) and Stefan Poser, President of ICOHTEC, [stefan.poser@kit.edu](mailto:stefan.poser@kit.edu), in order to update our list of members.



## 2 Conferences and Seminars

### 2.1 CfP: II Atlantic Conference, 2023 – 25 to 28 September, University of the Azores.

**DL for submissions:** 31 May.

**Date:** 25 to 28 September

**Local:** campus of Ponta Delgada – University of the Azores.

**Participation:** in person or online.

**Conference languages:** Portuguese; English; Spanish; French.

Both in the arts as in the sciences, contemporary society has been witnessing a growing closeness between body and technology. Writers such as Donna Haraway (The Cyborg Manifesto), artists (e.g. Stelarc, whose work includes the integration of technological devices in his own body), philosophers as Don Ihde (Bodies in Technology), or scientists like Ray Kurzweil (The Age of Intelligent Machines, 1990, and The Age of Spiritual Machines, 1999) have explored in several fields of thinking and acting intersections that increasingly suppress the frontier between natural processes and scientific progress.

From this standpoint, the conference **BODY, TECHNOLOGY AND TIME** invites to a discussion of the relationship between the body, human development and technological advancement in the course of time. It is known that life, be it on its biological or social stance, unfolds within a setting of multiple and mutual influences, which accounts for the fact that any change occurring in a given environment causes impact on all the others in the vicinity. Therefore, the concept of body must be understood in its broadest sense so that it includes the environments that affect and are affected by changes in it – the house, the school, the workplace, leisure places, planet Earth.

In this line of thought, the conference suggests a reflection on multi and interdisciplinary studies, from



the natural setting to academic, social, artistic and scientific domains, from which derive, in its full complexity, human life. Thus, we welcome contributions in the following themes:

1. Digital Humanities
2. The human body, health and technology
3. Technology in literature: science fiction and utopian thinking
4. Technologic landmarks in history
5. Technology and the representation of the world
6. Monsters, gods/goddesses and heroes (M/F), real and imaginary
7. Technology and artistic practices
8. Technology and the preservation of cultural heritage
9. The future of humanism: technology and ethics
10. The Atlantic between nature and technology

Proposals for communication should include the name of the author with the institutional affiliation, the indication of the panel, title, abstract (up to 250 words) and keywords (maximum 6). Please send attached a short biographical note (up to 250 words). All proposals should be sent to: [cham.secretariado@uac.pt](mailto:cham.secretariado@uac.pt) and with the subject: II Atlantic Conference. For more information, [follow the link](#).

## **2.2 ToE mentoring program for Early Career Scholars June 9, 2023**

**DL for registration** June 5, 2023.

[The Tensions of Europe](#) group for [Early Career Scholars](#) is organising a mentoring program for Early career scholars within the field of history of technology. The aim is to provide doctoral students and post-doctors a possibility to get mentoring and career advice from senior researchers to help the early career scholars to navigate the academia.

The next session targets especially post-doctoral scholars, but doctoral students are also welcome. The online session will take place in Zoom on **June 9, 2023 from 13.00 to 14.30 (CET)**.



To participate in this meeting, please register by sending an email to [tirza@kth.se](mailto:tirza@kth.se) until June 5, 2023, in order to get access to the link of the session and the suggested readings.

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

## **2.3 Online conference on history of computing and information systems, Sep 21-23, 2023**

**Submission DL:** June 1, 2023.

[SHOT's](#) Special Interest Group for Computing, Information, and Society [SIGCIS](#) hosts its 14th annual Conference online September 21-23. 2023.

SIGCIS 2023 is an open call for any and all work related to the history of computing and information systems, broadly imagined. The SIGCIS community is especially welcoming of new directions in research and creative production, and encompasses academic professionals, museum and archive professionals, IT practitioners, artists and creative technologists, and independent researchers across the disciplinary spectrum. We maintain an inclusive atmosphere for scholarly inquiry, promoting diversity in STEM and supporting disciplinary interventions from beyond traditional history of technology. We especially encourage submissions from those who have not previously attended but wish to learn more about our community. Membership in SHOT is not required to submit to or attend SIGCIS.

SIGCIS has always invited both traditional scholarship and alternative forms of presentation and discussion. We encourage participants to think creatively about what forms of engagement, presentation, and scholarship will help us bridge the experience of the last year and what is to come. Presentation formats include, but aren't limited to:

- Individual presentations of scholarly work
- Pre-constituted panels or roundtables of 3-4 scholars plus a moderator/respondent
- Virtual performances or exhibitions
- Skill-shares and tutorials
- Social activities
- Lightning talk sessions

### **SUBMISSION PROCEDURES**

---



Submissions are due June 1, 2023 via Google form: <https://forms.gle/yaxEjKBhsU5enQ8h8>.

**Submissions require:**

- 300-350 word abstract, summary, or prospectus (as appropriate for the submission type). Full panel proposals should additionally include 200-250 word abstracts for each paper that will be part of the panel.
- 100-150 word bios for each participant.

If you are submitting a co-presented paper, pre-constituted panel, or other submission involving multiple participants, please only have one person submit for the group; contact and professional information for other participants can be included in the Bio submission section.

Questions about the submission process should be sent to: [xiaochang.li@stanford.edu](mailto:xiaochang.li@stanford.edu).

For more information, [visit the CFP](#).

## **2.4 CFP for a winter school: Writing the History of Science and Technology Anew**

**Date:** February 5–10, 2024

**DL for submission:** June 19, 2023

Humanity lives in a transnational world. Recent global events such as the Covid-19 pandemic, major supply chain disruptions and the war in Ukraine have reinforced this claim and exposed the challenges of that transnational world. Resources, products, businesses, organizations, activists, and other actors, as well as technologies, ideas, and scientific findings constantly cross borders and exert a decisive influence on both national and global affairs. How can we write transnational history in a world in which science and technology become increasingly relevant? For our “Transnational History Lab” we welcome and encourage proposals that cover a wide range of topics, timelines, and different methodical approaches and academic disciplines to further develop the research field of transnational history.



The winter school will take place over 6 days, allowing researchers to fully retreat “into the laboratory” to develop and experiment with ideas in a setting that not only allows for but actively encourages trial and error. It will be an intensive but rewarding experience for scholars to reflect on the ways they conduct research and develop and share new approaches to transnational history in collaboration with renowned senior researchers. The focus is on four main thematic areas that will form the basis for the discussions and presentations:

- International Organizations
- Global Histories of Anti-Nuclear Activism
- Internationalism and Academic Refugees
- Scientific and Technological Standards and Standard Setting

We encourage all interested parties to apply and to join us in experimenting with new approaches, perspectives, and research avenues through an open and productive learning environment. We will invite up to 20 junior scholars (MAs, PhDs, Postdocs), 5 for each of the main thematic areas.

The deadline for the submission of a cover letter (max 1 page), a CV with selected publications (max 2 pages), and an abstract of your paper (1,500 to 2,000 words) is Monday, **June 19, 2023**. In your cover letter you must indicate which of the four thematic areas mentioned above you wish to participate in, if not we cannot accept your application. Please include your name and contact information in all submitted documents.

Applicants will be informed of the result of the review process by Monday, July 10, 2023. The invited junior scholars will be asked to submit a more developed research paper (no more than 8,000 words) by Monday, October 16, 2023. This will form the basis of their presentations during the winter school and can take the form of a chapter, an article, or a paper. These texts will be circulated among all the participants of the winter school.

Following the completion of the winter school, the students will be issued a certificate of participation.



If you have any questions, please write to Dr. Aske Hennelund Nielsen ([aske.h.nielsen@fau.de](mailto:aske.h.nielsen@fau.de)).

**When?** Monday, February 5 to Saturday, February 10, 2024.

**Where?** Josephi, Augustinerstraße 19, 90403 Nuremberg, Germany.

**Who?** Up to 20 early-career scholars (Masters, PhDs, Postdocs) in research fields dealing with transnational history such as History of Science and Technology, Science and Technology Studies, International Relations, Diplomatic History, Sociology and/or Philosophy of Science, or any related fields.

**What is covered?** Hotel accommodation including breakfast as well as lunch and coffee/tea are covered for all days. Additionally, the organizers can partially cover travel expenses depending on where the students are traveling from. Three dinners will be offered over the winter school.

**Who is organizing it?**

Prof. Dr. Maria Rentetzi, Chair of Science, Technology and Gender Studies, Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU)

Dr. Aske Hennelund Nielsen, Chair of Science, Technology and Gender Studies, Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU)

**Who is funding it?** The winter school is entirely funded by the VolkswagenStiftung.

**Important dates?**

- Deadline for submission of cover Letter, CV and abstract: Monday, June 19, 2023.
- Notification of the result of the review process: Monday, July 10, 2023.
- Deadline for submission of final paper: Monday, October 16, 2023.

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

## 2.5 A course for Early Career Scholars on Science and Tech Diplomacy

**Date:** 09/10/2023 – 15/01/2024

**Submission DL:** 30/06/2023

**Introduction to Science and Tech Diplomacy: the new geopolitics of technology**

---



## Objectives

Deep transformations of the role of science in international affairs together with the rapid evolution of innovations are leading to renewed geopolitical rivalries and fragmentation. For example, the terrifying prospect of a nuclear conflict and the recent pandemic make science and health diplomacy more important than ever. Also, the importance of artificial intelligence to international relations proves tech and innovation diplomacy key to national and international politics. The rationale of this course is to a) understand the implications of science and technological innovations in the international sphere and b) put them into the context of European sovereignty, so they can be the subject of education and dissemination. In short, how can we educate the next generation of scientists and engineers to address geopolitical challenges?

In fact, there is an increasing demand for experts in a particular technology domain, who will be able to understand and manage the challenges of science and new technologies while reflecting and reviewing their impact on European values. Vice versa, engineers and scientists need to be aware of how developments could reshape the delicate balance of international relationships and what makes us, Europeans, unique.

## Expected learning outcomes

- the ability to understand how scientific and technological developments work, with a specific focus on their governance and international spillovers
- the ability to think critically and analyze different use cases for technology and science delivery in the economy and society, and
- the ability to understand the unique advantages of the European approach to technology and science.
- the ability to understand that science diplomacy is a new concept with a long history, and thus to acquire some basic historical knowledge about science and technology's major role in international affairs.



**When?**

09/10/2023 – 15/01/2024

**Where?**

On-site

09.-11/10/2023, lectures at the Friedrich-Alexander-Universität Erlangen-Nürnberg, GERMANY

Online

16/10–18/12/2023, 10 lectures on Mondays

08/01 and 15/01/2024, presentation days

**Who?**

Up to 30 early career scholars (PhD candidates or Postdocs) from every field of research.

**Who is organizing it?**

- Jean Monnet Chair on Technology and Science Diplomacy for European Sovereignty (TechDip) held at UPM run under the context of Action ERASMUS-JMO-2022-HEI-TCH-RSCH, co-financed by the EU EACEA under GA Project 101085303.
- Chair of Science, Technology and Gender Studies at the Friedrich-Alexander Universität Erlangen-Nürnberg in collaboration with the ERC Consolidator Grant “Living with Radiation” (HRP-IAEA grant no.770548)
- Technology Diplomacy and International Cooperation Community of EELISA European University.

**Your participation will be partially funded by:**

- EELISA European University
- Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU)
- Universidad Politécnica de Madrid (UPM)



### What do you get?

- EELISA credential (<https://eelisa.eu/eelisa-credential/>)
- ECTS Points (FAU) for a successful participation in the course.
- Possibility for a Science Diplomacy certificate with additional work.

### Please include the following in your application:

Cover letter, short CV with contact information, extended abstract (500 words), which directly addresses the subject of the course and your particular field of interest. PhDs and PostDocs from every field of research are invited to participate. Submission is possible until the 30/06/2023.

If successful, you will be formally invited to the course by 31/07/2023.

**Questions?** Please email [ralf.mitschke@fau.de](mailto:ralf.mitschke@fau.de)

## 2.6 CFP: Artefacts XXVIII National Museum of Nature and Science in Tokyo, October 8–10

**DL for submissions:** June 30, 2023

ARTEFACTS is an international network of academic and museum-based scholars of science, technology and medicine interested in promoting the use of objects in research. The network was established in 1996 and since then has held annual conferences examining the role of artefacts in the history of science and technology and related areas.

For the first time in its history, ARTEFACTS goes to Asia this year. The twenty-eighth conference will be held at the National Museum of Nature and Science in Tokyo, Japan, October 8–10, 2023. The meeting will be in-person.

A gathering in Japan, where “Western” science and technology have been transferred to the unique culture of a long tradition, must provide an opportunity to reflect on the processes and consequences of globalization once again after the severest years of COVID-19. In addition, the Japanese National Museum of Nature and Science comprises both natural history and the history of science and technology, and, if combined, it will be an ideal place to reflect on human activities in much longer “history” of nature. When



the authors of The History Manifesto insisted on long-term thinking (Guldi and Armitage 2014), one of the commentators contributing to Isis pointed to the absence of museums in their discussion, concluding that “we urgently need the wide-angle, long-range views only historical museums can provide” (Söderqvist 2016). In a broad interpretation, we will pursue this possibility based on museum objects and other artefacts.

We invite papers that explore topics such as, but not limited to

- Global circulation or transnational motion of objects/collections of science and technology, especially related to East Asia
- Role of artefacts not only in connecting, but also in disconnecting transnational circulation of knowledge
- Role of local crafts and historical materials in communicating contemporary science and technology in a globalized world
- Scientific, digital and other approaches to long-term history complementing text-based historical studies
- Intersections between history of science and technology and natural history at large, including the history of universe and the history of earth
- Museum practices (exhibitions, in particular) and theoretical considerations of presenting wide-angle and long-range views on history for public audiences

ARTEFACTS conferences are friendly and informal meetings with the character of workshops. There is plenty of time for open discussion and networking. Each contributor will be allocated a 20 minutes slot for her or his talk, plus ample time for questions and discussion. Please send a proposal for papers (ca. 500 words) along with a brief CV to [artefacts2023@kahaku.go.jp](mailto:artefacts2023@kahaku.go.jp) no later than June 30, 2023. Please remember that the focus of presentations should be on artefacts.

**Important dates:**

- May 21, 2023                      Deadline for application to the supplementary travel fund
- June 30, 2023                      Deadline for abstract submission
- July 14, 2023                      Notification of acceptance of paper and announcement of awardee of the supplementary travel fund



- July 21, 2023                      Publication of the provisional program
- October 8–10, 2023              Conference in Tokyo

**Contact Email:** [artefacts2023@kahaku.go.jp](mailto:artefacts2023@kahaku.go.jp)

**URL:** <https://www.sciencemuseumgroup.org.uk/our-work/research-public-history/artefacts-consortium/>

### 3 Open positions

#### 3.1 Assistant or Associate Professor in History of Medicine at JHU

**DL for applications:** August 31, 2023.

The Department of the [History of Medicine of the Johns Hopkins University](#) School of Medicine invites applications for tenure-track faculty at the rank of Assistant or Associate Professor. The Department seeks to hire a historian of health and modern medicine in geographical or thematic areas not covered by existing Department faculty. We especially welcome candidates whose work includes a transnational or global dimension, who demonstrate innovative methodologies of historical research, who engage with the technological and material aspects of medical knowledge and practice, and who think in an integrated way about the history of science, technology and medicine and their place on both medical and arts & sciences campuses.

Our teaching remit stretches across several divisions of the University, including PhD and online MA students within our department's degree-granting programs, MD and MPH students in the schools of medicine and public health, and undergraduates and graduate students in the Program of History of Science, Medicine, and Technology at the Krieger School of Arts and Sciences. In addition to excellence in historical scholarship and teaching, the successful candidate should also demonstrate a willingness to communicate the relevance of historical analysis with energy and enthusiasm to a variety of learners and audiences across Johns Hopkins and beyond. The Department of the History of Medicine is committed to diversity, equity, and justice; we seek candidates who will contribute to a climate that attracts and values students, faculty, and collaborators of all ethnicities, races, nationalities, and genders.



Applicants should submit through [Interfolio](https://apply.interfolio.com/125130) (<https://apply.interfolio.com/125130>) a letter of application, C.V., statement of research interests, a sample syllabus, a chapter-length writing sample, and names and contact information for three references.

Applicants must have defended a PhD by July 1, 2024.

Applications and related materials are due by August 31, 2023, and letters of reference (if requested) will be due by October 1, 2023.

## 4 Open access publications and lectures

### 4.1 Recorded lecture by Alexandre Herlea on Petre Sergescu

Professor Emeritus and the past president of Icohtec Alexandre Herlea gave a lecture on Romanian-born mathematician and historian of mathematics, Petre (Pierre) Sergescu on April 19, 2023 at the seminar of [CTHS committee of Historical and Scientific Works](#).

The recorded lecture (in French) is available in [Youtube](#).

#### More information about the lecture below:

Le Comité des travaux historiques et scientifiques et l'ensemble de ses sections vous donnent rendez-vous chaque troisième mercredi du mois à 18 heures.

La recette est simple : un membre du CTHS, un sujet (d'histoire, histoire de l'art, géographie, anthropologie, histoire des sciences, ethnologie, préhistoire...), une conférence numérique et une trentaine de minutes pour tout comprendre.

#### Alexandre Herlea

Membre de la section « Sciences, histoire des sciences et des techniques et archéologie industrielle » du CTHS

Professeur émérite des universités et membre effectif de l'Académie internationale d'histoire des sciences (AIHS), du conseil scientifique du Centre international de formation européenne (CIFE) de



l'Académie internationale d'histoire des sciences, La maison roumaine, la Société française d'histoire des sciences et des techniques et de la Société internationale d'histoire des techniques

Né en Roumanie, en 1893, Petre Sergescu, appartient à une pléiade de Roumains dont l'œuvre fait partie intégrante de la culture française, voire européenne. Il a joué un rôle majeur dans l'organisation institutionnelle de l'histoire des sciences, au plan international. Après de brillantes études à Bucarest et Paris il est professeur titulaire de mathématiques et président de l'École polytechnique de Bucarest. En 1946, après l'occupation de la Roumanie par l'armée soviétique, il se réfugie en France où, tout en étant très actif au sein de l'émigration roumaine, il se consacre à la réanimation de l'Académie internationale d'histoire des sciences (AIHS) dont il est, depuis 1937, vice-président, pour être élu président en 1947 et secrétaire perpétuel, en 1950. En 1947 il est élu également secrétaire général de l'Union internationale d'histoire des sciences (UIHS) et devient rédacteur en chef des Archives internationales d'histoire des sciences. Petre Sergescu décède à Paris en décembre 1954, en pleine activité.



## **Form for annual membership renewals / registration of new members**



Annual membership includes subscription to ICOHTEC's refereed annual journal ICON, access to all back issues of ICON in electronic form via the ICOHTEC website, a monthly Newsletter, and special registration rates at the annual ICOHTEC symposium.

*I wish to ☐ renew my membership/☐ to become a new member in ICOHTEC. (Tick below the appropriate description/rate):*

- ☐ *An individual. Rate: (40€ or 40 \$ or equivalent) per year*
- ☐ *A student. Rate: (40 € or 40 \$ or equivalent for two years)*
- ☐ *An institution. Rate: (75 € or 100 \$ or equivalent) per year*
- ☐ *A library. Rate: (Europe: 36 €,Oversees 39 € or 52 \$) per year*

*Tick the years of membership to be paid: ☐ **2022** ☐ **2023** ☐ **2024** ☐ **2025***

I submit the total amount: \_\_\_\_\_

Your first name and surname: \_\_\_\_\_

Email: \_\_\_\_\_

Postal address: \_\_\_\_\_

Country: \_\_\_\_\_

*Tick the method of your payment:*

☐ Through international money transfer: Make international money transfer to:

"ICOHTEC" at Commerzbank Bochum (Husemannplatz 3-4, D-44787 Bochum, Germany):

IBAN:DE44 4304003603902590 00; BIC: COBADEFFXXX

☐ Through a cheque. Send the check with the appropriate sum made out to "ICOHTEC" and send to:

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

After filling the form, please send by email to Viktor Pál, ICOHTEC Treasurer at [viktor.paal\(at\)gmail.com](mailto:viktor.paal(at)gmail.com) and to Stefan Poser, President of ICOHTEC at [stefan.poser\(at\)kit.edu](mailto:stefan.poser(at)kit.edu)