

ICOHTEC NEWSLETTER

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www.icohtec.org



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

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



The location of **the Icohtec annual meeting 2025** as a part of the ICHST congress University of Otago in Dunedin. Photo credits: Nathan Hughes Hamilton, CC By 2.0, Wikimedia

Table of Content

1	<i>Icohtec News</i>	3
1.1	Greetings from President.....	3
1.2	DL approaching: Icohtec 52th Annual Meeting in New Zealand, 2025.....	4
	ICOHTEC 52nd Annual Meeting: Call for Papers	5
1.3	Travel grants for the Icohtec-SHOT conference in Chile 2024.....	8
1.4	Icohtec Lectures in the spring of 2024	9
1.5	Report of the Turriano Icohtec Prize 2023 committee.....	11
1.6	Interview of the Turriano Prize winner,.....	14
1.7	Turriano ICOHTEC Prize 2024 - Call for Submissions	15
1.8	Maurice Daumas Prize – ICOHTEC Article Prize Call for submissions 2024	16
1.9	Icohtec membership fee: Paypal and the old way.....	17
2	<i>Conferences and Seminars</i>	18
2.1	CFP: Engineering, Social Justice and Peace Conference, on August 12-15, 2024	18
2.2	CFP: XXXI Baltic Conference on the History and Philosophy of Science, Tartu 2024 ...	19
2.3	Reminder: Tensions of Europe Early Career Summer School 2024	20
3	<i>Scholarships</i>	21
3.1	The Iron Library Scholars in residence - program.....	21

1 Icohtec News

1.1 Greetings from President

Dear Colleagues and Friends,

Although last year was horrible concerning peace and welfare of nations, it was a quite good year for ICOHTEC: thanks to ICON editor Peeter Mürsepp and his colleagues, we have held our first real symposium (after three years of digital events) in Tallinn and Tartu. Atmosphere and direct scholarly exchange were really inspiring and useful to generate new ideas. There is a normal issue of ICON (2-2022), and a special issue *Entangling Technological Infrastructures, Material Flows and Environmental Modernities*, published together with the guest editors Stathis Arapostathis and Frank Veraart (1-2023).

We began organizing our next two symposia: thanks to our Secretary General, Nelson Arellano-Escudero, we are invited to Viña del Mar, Chile (9 to 14 July 2024). We are planning a bi-lingual conference (Spanish and English). Thus, we decided for bi-lingual ICON issues in the next year. Since this symposium is a joint meeting with SHOT, a fruitful cooperation of both societies takes place. The theme *Repair* offers international comparison on several levels. Next year we will meet in Dunedin, New Zealand (29 June to 5 July 2025). ICOHTEC's symposium is – as every four years – part of the International Congress for the History Science and Technology, ICHST. Thus, the deadline for ICOHTEC's call for papers is already **1st February 2024** – in about ten days. The theme of the whole conference is: *People, Places, Exchanges, and Circulation*. Saara Matala, our Newsletter editor, kindly agreed to chair ICOHTEC's Program Committee. The symposium is hosted by the University of Otago, the oldest university of New Zealand, founded in 1869. The university has a well-known, spirited history department.

To meet two times in the Southern Hemisphere in cities far away from each other means a large step in the internationalisation of ICOHTEC. These meetings will enrich academic discussion on the history of technology due to different traditions of research. Let's establish fruitful collaboration around the globe. And let's contribute to the discussion of nowadays challenges by taking the perspective of the history of technology.

Best wishes for a Happy New Year 2024

Stefan Poser, ICOHTEC's President

1.2 DL approaching: Icohtec 52th Annual Meeting in New Zealand, 2025

Deadline for submissions of Icohtec symposia proposals is **1 February 2024**.

Time and place: **29 June - 5 July 2025**, Dunedin, New Zealand.



Figure: Taiaroa Head, Dunedin, New Zealand. Photo credit to Sarah Stewards, CC BY 2.0, Wikimedia commons.

The 52nd Annual Meeting of the [International Committee for the History of Technology](#) (ICOHTEC) will be part of the 27th [International Congress of the History of Science and Technology](#) (ICHST), to be held at the University of Otago in Dunedin, New Zealand, 29 June – 5 July 2025.

The theme of the Congress, “Peoples, Places, Exchanges, and Circulation” encourages exploring local knowledges, practices, and histories of science, technology, and medicine in both site-specific and global contexts. It asks how local and global contexts might be related? Do local histories change if they are analyzed using a different scale of analysis, for example, through a regional or global framework? What is the role of circulation across borders in local and global histories? Have encounters (both welcome

and problematic) and exchanges of knowledge, techniques, texts, peoples, and material objects between regions, cultures, or societies resulted in new configurations in the history of science, technology, and medicine? What roles have local actors played as mediators, between different knowledge systems or between producers and consumers around the world? Contributions that explore the unacknowledged agency and contributions of Indigenous peoples and underrepresented groups in the history of science, technology, and medicine are especially welcome.

ICOHTEC 52nd Annual Meeting: Call for Papers

The ICOHTEC Programme Committee invites proposals for symposium presentations exploring the ICHST theme “Peoples, Places, Exchanges, and Circulation” from diverse historical and historiographical perspectives on technology in all historical periods and geographical areas. Scholars working at the intersection of history of technology and other fields, including anthropology, design studies, film and media studies, gender studies, social sciences, philosophy, political science, ethnic and indigenous studies, are welcome to share their perspectives and analyses. We encourage presentations exploring multidisciplinary approaches, paradigms, research methods, and theories related to technology.

The Programme Committee invites proposals on topics in keeping with the ICHST theme, such as:

- **People:** visible and invisible in science and technology
 - technology from the perspective of the colonized
 - technology, history, and emotions
 - science and technology empowering/disempowering
 - repairers and maintainers
- **Places:** space, society, and technology
 - (portals of) globalization
 - re-location and de-location of industry
 - diseases and medicine in the history of cities
 - technological sites and the management of disasters
- **Exchange:** transfer of knowledge
 - "vehicles" in science and technology (trains, cars and lorries as well as books, journals, and photography)
 - technological nationalism vs. transnational science
 - teaching the history of technology

- **Circulation:** material and immaterial histories of technology
 - object biographies to product lifecycles
 - digitizing Science and Technology collections and archives
 - Large Language Models (LLMs) and their impact on concepts and problematizations
 - natural resources from upstream to downstream and from use to waste or recycling

The program committee strongly encourages proposals for **pre-constituted sessions** in both **traditional formats** (3 to 4 presenters and a chairperson) as well as **non-traditional formats**, including work-in-progress sessions, roundtables, panel discussions, PechaKucha-type presentations, flash-talks, unconference sessions, poster sessions, and interactive workshops.

Individuals and groups seeking potential collaborators to join an organized session are encouraged to propose session topic(s) and communicate with interested individuals through the ICOHTEC Newsletter (send the call to: newsletter@icohtec.org] H-NET, or social media networks, such as ICOHTEC facebook group.

In keeping with ICHST's aim to bring together as many scholars as possible, participants will be limited to one presentation. For more details, see [ICHST's Guidelines on Symposia](#).

Submission guidelines for ICOHTEC Symposium proposals

Please pay close attention to submission instructions, including the word limits for required documents. All components of submitted proposals must be written in English. Submit complete proposals via the [ICOHTEC online submission system](#) at <https://www.icohtec.org/w-annual-meeting/dunedin-2025/>

Proposals for traditional sessions of 3 or 4 papers with a session chair must include:

- Session title.
- Name(s) of organizer(s) and their title, affiliation, and e-mail address(es).
- Session description (200-400 words).
- Individual paper abstracts (200-400 words).
- Name, title, affiliation, e-mail address, and bio (250 words max.) of each presenter and chair.

Proposals for unconventional sessions must include:

- Session title.
- Name(s) of organizer(s) and their title, affiliation, and e-mail address(es).

- Session description (200-400 words)
- Name, title, affiliation, e-mail address, and bio (250 words max.) of each presenter/panelist.
- Name, title, affiliation, e-mail address, and bio (250 words max.) of chair or discussant (if any).
- Any relevant information regarding session format or requirements.

Proposals for individual papers must include:

- Paper title.
- Paper abstract (200-400 words).
- Name, title, affiliation, e-mail address, and bio (250 words max.) of presenter.

Travel grants

ICOHTEC encourages and welcomes proposal submissions from graduate students, post-doctoral fellows, and early career researchers and their participation in the symposium. Limited travel grants will be available.

Key Dates:

Deadline for submissions of proposals to the ICOHTEC Symposia: **1 February 2024.**

Decision on accepted symposia announced: **1 June 2024**

Registration opens: **11 July 2024**

Programme published online: **1 May 2025**

ICHST Congress opens: **29 June 2025**

Programme Committee

Saara Matala (Sweden), Elena Kochetkova (Norway), Frank Edward (Tanzania)
Hugo Pereira (Portugal), Jethron Akallah (Kenya), Jan Hadlaw (Canada), Leticia Galuzzi (Brazil), Min Fanxiang (China), Sławomir Łotysz (Poland)

Please direct any queries regarding submission process to the Chair of the ICOHTEC programme committee, Dr. Saara Matala, via email (matala@chalmers.se).

More information at the conference website: <https://www.ichst2025.org/>

1.3 Travel grants for the Icohtec-SHOT conference in Chile 2024



DL for application: March 5, 2024.

[The 56th Annual Symposium of ICOHTEC](#) will be held as a bi-lingual joint meeting with the Society for the History of Technology, SHOT, in Viña del Mar, Chile, on 9 – 14 July 2024. The general theme is “Reperando/Repair”. **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](#).

Who is eligible?

In 2024, the ICOHTEC Travel Grants will be awarded in two categories:

- 300 to 700 Euro each – eligible for applying are graduates, post-graduates, and early career scholars whose papers have been accepted for the scientific programme of our 2024 Symposium. Special preference will be given to participants from low-income countries, who are not able to receive sufficient financial support elsewhere. Participants with special needs are invited to contact us for support directly. 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.
- Up to 200 Euro each – eligible for applying are the students and early career researchers participating in the ICOHTEC – SHOT School in Santiago de Chile. Students and researchers, whose

papers have also been accepted for the scientific programme of our 2024 Symposium, following immediately the Summer School, are eligible for the Travel Grant of up to 700 Euro each.

It is not allowed to apply for a travel grant both at SHOT and ICOHTEC; other applications for grants must be mentioned.

How do I apply?

The Travel Grant Application Form will be updated to www.icohtec.org. Sent the form by **5 March 2024** as an e-mail attachment to **Stefan Poser**, the Chair of the Travel Grant Committee at stefan.poser(at)kit.edu. 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 5th March. The grants will be announced by mid-April 2024.

1.4 Icohtec Lectures in the spring of 2024

ICOHTEC Lectures aim to stimulate scholarly discussion in-between ICOHTEC's symposia. Two online events will take place within the spring of 2024.

Round Table on Perspectives of Ancient Buildings of Schools, February 7, 17:30 CET

The discussion will be in German.

Since devastation of old buildings and erecting new ones is still the common way of modernisation in many cities, a round table on the cultural and ecological value of ancient buildings will take place in February. Invited speakers are architects, historians of architecture and colleagues from city planning.

Pollution and the emission of CO₂ are strong environmental reasons to change to building on existing stock. The buildings in danger now are attractive schools, dating back to the turn of the 20th century, situated in the city of Dortmund, Germany. Follow the link to find [more information and a petition to protect these schools](#).

Invited Speakers

- Wolfgang Sonne, TU Dortmund: Die kulturhistorische Dimension am Beispiel des Denkmals der Dortmunder Kreuzschule (1913)
- Eva Reber, BDA: Die konzeptionelle Dimension am Beispiel der Studie zur Erweiterung der Mörike-Grundschule in Dortmund (1891)
- Marcus Patrias, BDA: Die baukonstruktive Dimension - „Dauerhaftigkeit im Wandel“ - Schulbau im nahezu geschlossenen System
- Thomas Eltner, TU Dortmund: Die gesellschaftliche Dimension im Zusammenspiel beteiligter Institutionen, sozialer Herausforderungen und politischer Zielsetzungen

Moderation:

- Stefan Poser, Department Geschichte, Karlsruher Institut für Technologie, KIT, stefan.poser (at) kit.edu

Link to the online event:

<https://kit-lecture.zoom-x.de/j/6884631281?pwd=R3ZwaXVvQWhEaG5MTmlrdytTUXFPUTog>

(without registration)

Women in engineering in Greece and Bulgaria, 25 April 2024, 17:30 (CEST)

Lecture by Anna Batzeli, [University of Peloponese](#), Tripoli: Concise history(-ies) of women in engineering in Greece and Bulgaria during the 20th century

Both in Greece and Bulgaria, women's participation in male-dominated fields, such as engineering, was associated with a number of societal challenges and barriers. Gender roles and stereotypes were deeply ingrained in the society and women were facing barriers in accessing quality education in engineering, as many technical universities and engineering schools either restricted or outright denied admission to

them. Maria Luisa Doseva-Georgieva, for example, who was one of the first two women architectural engineers in Bulgaria, was refused admittance at the Technical University of Munich due to her gender. Maria Luisa Doseva-Georgieva was eventually enrolled at the Technical University of Darmstadt, Germany, and obtained her degree on December 1917. Five years later, in 1923, the first woman graduated from the Technical University of Athens in Greece. It was Eleni Kanellopoulou Patrikiou, who had then followed a successful career in her field and became an advocate of women's rights and their participation in science and in engineering. The following years, the number of women studying engineering gradually increased in both countries. These women, despite the fewer than men career advancement opportunities and the gender pay gap, contributed significantly in their fields, often acting as pioneers. They also paved the path for more women to follow their lead and study engineering.

This paper aims to present the concise history(-ies) of Maria Luisa Doseva-Georgieva, Eleni Kanellopoulou Patrikiou and other notable women engineers in Greece and Bulgaria. The paper will not only present their contributions in engineering, but will also discuss the obstacles these women had to overcome, including the societal expectations which placed a heavy burden on them. As a result, several women abandoned their careers in engineering to fulfill their social role via undertaking household chores and childcare responsibilities. Lastly, the paper aims to discuss the challenge of researching the history of women in engineering, with an emphasis on their underrepresentation in the historical archives.

Please register (without fees) on the homepage of VDI:

<https://www.vdi.de/veranstaltungen/detail/concise-history-ies-of-women-in-engineering-in-greece-and-bulgaria-during-the-20th-century>

1.5 Report of the Turriano Icohtec Prize 2023 committee

The 2023 ICOHTEC Turriano Prize is to be granted to two early career researchers:

Henk-Jan Dekker, for his [Cycling Pathways. The Politics and Governance of Dutch Cycling Infrastructure, 1920-2020.](#)

Diana Montaña, for her [Electrifying Mexico. Technology and the Transformation of a Modern City.](#)

An Honourable Mention is to be granted to **Helen Ahner** for her [Planetarien. Wunder der Technik – Techniken des Wunderns.](#)

These brilliant works have been chosen from among high quality monographs that arrived from the USA, Spain, Mexico, Germany, the Netherlands, France, and other countries. The monographs the jury received deal with different geographical settings, from Europe to Chile and Mexico or China, and focus on different historical periods, from the Renaissance to the 21st century.

The Turriano ICOHTEC Prize bears the name of Juanelo Turriano. He was a man born in Milano and spent many years of his life living in the Spanish city of Toledo where he worked for the emperor Charles I. He was a man of great inventiveness and flexibility, assembling all kinds of machinery and finding ingenious solutions to architectural and mechanical challenges. He was a practitioner and left few traces in writing. He would have been puzzled had he known that a prize for the best book-length work in the history of technology written by early-stage scholars bears the name of a man that, most probably, wrote no books himself. He would, however, have been happy to know how the work of many people like himself, who did not write any books, is being better known and understood thanks to the great contributions of early career scholars such as our awardees today. They fully deserve the acknowledgement and the financial reward provided by the Juanelo Turriano Foundation in Madrid, that has given its unwavering support to ICOHTEC in general and to the Turriano Prize in particular.

It was not easy to pick the winner this year, and, eventually, the jury members decided to split the prize between two high-quality contributions, the one on cycling in the Netherlands by Henk-Jan Dekker and the one on electrification of Mexico by Diana Montaña. Furthermore, Helen Ahner's solid work on the planetariums has merited the Honourable Mention.

Hank-Jan Dekker's Cycling Pathways can be used as a proof of how seriously our jury takes interdisciplinarity. Dekker's study showcases the importance of political factors in the implementation and use of technology. The choice of a long-term perspective de-naturalizes the Dutch exemplarity as a cycling country and shows that it is a result of decades of social mobilization and of sometimes forced cooperation between social movements and different levels of government. He also shows how the material characteristics of cycling and cycling-related infrastructures cement the results of this cooperation and ensure the longevity of these arrangements beyond the continuity of the cooperation

between the social actors involved. Besides all the praise Dekker deserves, we invite the author to engage in comparative efforts in the future. This may lead him to nuance his argument that cycling in the Netherlands has received a larger space in traffic policy than in other countries, partly because interest groups and social movements played a greater governance role than elsewhere. It is very flattering for his Dutch public to be praised as a country where government and social movements cooperate most efficiently, but he may wish to take to consideration that in other countries, the priorities of both the government and the social movements may simply be elsewhere. This remark should not deflect our attention from the qualities of Dekker's fine-tuned analysis - based on extensive archival research - of how technology is put in use in complex settings where policy makers and public works engineers interact and negotiate with citizens' initiatives and with the everyday attitudes of the public.

Diana Montaña's Electrifying Mexico is an extremely well-written, truly electrifying contribution to history of technology. True, the author is just at the limit of being considered an early-stage researcher and her experience clearly shows this. In her book, she studies the electrification of Mexico City through the users' experiences. The approach she adopts represents a shift from the elite & large systems perspective on history of electricity, in line with the recent trend in the history of electrification promoted by several young scholars such as herself, the Turkish historian Nurçin Ileri or the Spanish scholar Daniel Pérez-Zapico. The aim of Montaña's book is to understand how people experienced and reacted to electrification of spaces as part of their everyday lives. For this purpose, she mobilizes the notion of the electricscape and a wide range of sources including fiction. Montaña takes a postcolonial approach on modernity & modernizing nation-states and the western/non-western dichotomy. Her work is a valuable, well-researched and well-argued contribution to the effort of many among us to finally bury the diffusionist vision of technology as spreading from the developed West to the backward rest of the world.

Helen Ahner's work on the planetariums is another proof of the liveliness and interdisciplinarity of the recent works in the history of technology. She focuses on planetariums in Germany and Austria, but her manuscript is no classical institutional history. It could be considered a contribution to the cultural history of technology, a particularly dynamic area within our field, enriched further by a certain anthropological sensitivity Ahner brings to her historical writing. For Ahner, the planetariums have been spaces of production of knowledge and of use of technology, but also places of production of experience. We

grant her the Honourable Mention for her original approach extending to bodily experiences and history of emotions, a trend that we think should be encouraged in the history of technology.

1.6 Interview of the Turriano Prize winner

In this section, we will introduce one of the two winners of the shared first prize, Dr. Henk-Jan Dekker.

Who are you and how did you get interested in the history of technology?

My name is Henk-Jan Dekker, and I'm currently working as a post-doctoral researcher at CNRS-CIRED in Paris. As a master student I was very interested in the material processes behind the circulation of ideas, including the technologies involved. Having said that, I did not immediately expect to become a historian of technology until I was looking for PhD positions after my studies. I was lucky enough to come across, and find a position in, Ruth Oldenziel's project Bicycle Challenges, which appealed to my interest in technology, sustainability, as well as my love for cycling.

Your winning study in 2 sentences?

I studied how politicians, engineers, and activists at national, provincial, and local levels governed the creation of Dutch cycling infrastructure. This contested process, dating back to the 1920s, led to the construction of thousands of kilometers of cycling paths, which forms one of the explanations, if by no means the only one, for the historically high levels of cycling in the country.

Do you have any memories from Icohtec/Your favourite memory from Icohtec?

I have great memories from attending the Summer School and conference in Saint-Étienne in 2018! I met many great people there, and the conference party at the old mines of the city was a very appropriate location for a history of technology event.

Advice for early career scholars when trying to complete a book-length study?

Start writing early, and keep rewriting the chapters. Having a few people read along who can provide a fresh set of eyes on your texts is also crucial, as it becomes harder to see your own work clearly after a while. And keep an eye on the overall narrative of the book, it should be more than a collection of loosely connected papers in my view.

1.7 Turriano ICOHTEC Prize 2024 - Call for Submissions

DL for submissions: 31 April 2024

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 2022 or 2023; if it is a published work, the year of publication should be 2022 or 2023.

For the ICOHTEC Prize 2024, 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 2024**. 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. Klaus Staubermann

German Port Museum

k.b.staubermann@gmail.com

Dr. Irina Gouzévitch

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Dr. Matti La Mela

Uppsala University

Matti.lamela@abm.uu.se

Dr. Jacopo Pessina

Department of Civilisations and Forms of
Knowledge

University of Pisa

japessina@tiscali.it

1.8 Maurice Daumas Prize – ICOHTEC Article Prize Call for submissions 2024

DL for submissions: March 1, 2024.

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 from 2022 to 2024.

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 the chair of the Prize Committee Antoni Roca Rosell (antoni.roca-rosell@upc.edu) no later than 1st March 2024.

The winner will be contacted in late May 2024. The prize will be awarded at our 51st Annual Meeting, which will take place in Viña del Mar, Chile, in person and also virtually, from 9 to 14 July 2024. The meeting will be held in conjunction with the Society for the History of Technology (SHOT). The winner will receive a cash prize of 500€. Alongside the first prize, papers in the second and third-ranking positions would receive an honorarium/diploma award.

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

MAURICE DAUMAS (1910 - 1984) – The French Trailblazer

The history of technology would never have become a prominent field of historical research without energetic pathbreakers. Maurice Daumas was one of them. One of his better known early works is: *Les instruments scientifiques aux XVIIe et XVIIIe siècles*, which was also published in English. Between 1962 and 1978, he edited a highly acclaimed history of technology, *Histoire générale des techniques*, in five volumes, which has been translated into English and Spanish, and used as a textbook in various countries. In France, Daumas was also the pioneer of industrial archaeology. Daumas was the first secretary general of ICOHTEC and the host of its symposium at Pont-à-Mousson in 1970.

For further information about Daumas (In French), [follow the link](#).

1.9 Icohtec membership fee: Paypal and the old way

We are happy to announce, that it is now possible to pay the Icohtec membership fee also using the Paypal service. The receiver is [@icohtectreasury](#) or the email icohtectreasury@gmail.com.

Annual membership fee is 40 Euro or US Dollars for individuals, 20 Euro or US Dollars for students (billed biannually), 75 Euro or US Dollars for institutions. The membership benefits include:

- a vote at ICOHTEC elections, either online or in person at the meetings
- a paper copy of our journal ICON appearing once a year (plus any special issues)
- access to the online repository of the back issues of ICON
- a monthly Newsletter delivered to member's e-mail address

It is also possible to pay the 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.

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

Thank you for your support!

2 Conferences and Seminars

2.1 CFP: Engineering, Social Justice and Peace Conference, on August 12-15, 2024

DL for proposals: February 29, 2024

Time and place: August 12–15, 2024 in Gothenburg, Sweden

The 2024 [ESJP conference](#) is hosted by the department of [Communication and Learning in Science](#) at Chalmers University of Technology in Gothenburg, Sweden. Participation will be possible both on site and online.

The theme for the conference is: **Another university is possible! Theories and practices of change related to engineering education in academic institutions.** The overall goal is to create a welcoming space to engage in critical conversations and experiences around Education, Engineering, Social Justice and Peace, and to exchange ideas across geographical and disciplinary borders.

The ESJP 2024 conference will be designed to stimulate collaboration, mutual learning from diverse perspectives, and peer support. Concretely, all participants (on-site and online) will collaborate throughout the conference to co-create a special issue for The International Journal of Engineering, Social Justice, and Peace (IJESJP). The special issue will combine contributions submitted in advance of

the conference with traditional and creative peer review activities during conference sessions. We aim to create a non-elitist, engaging and personal space, open to asking difficult questions and learning from each other. We hope that all participants will actively contribute to creating this space together.

Depending on participants' preferences and unique capabilities, contributions can include active participation in activities, traditional paper presentations, discussing each others' work, organizing special sessions or workshops (discussions, dance, crafting things together etc.), or collaboratively creating art work or other forms of documentation during the conference that can be included in the special issue. Based on the preferences of participants, there will be a possibility to participate using multiple languages. The organizing committee, who will also serve as primary guest editors for the journal, can handle English, Swedish and German, but other languages can be accommodated.

The conference shares the [general commitments of ESJP](#) and expects participants to do the same.

Deadline for registering intent to participate (includes submitting a 300 word abstract/description describing how you want to participate in the conference). For more information and registration form, [follow the link](#).

Contact and questions: anders.l.johansson@chalmers.se

2.2 CFP: XXXI Baltic Conference on the History and Philosophy of Science, Tartu 2024

Time and place: University of Tartu, Estonia, 13-15 June 2024

Topic: Scientific Instruments in History and Philosophy of Science, Technology and Medicine

DL for submissions: January 25, 2024.

This international conference aims to bring together scholars researching various areas in history and philosophy of science and medicine to our beautiful city of Tartu (Dorpat), Estonia. The year of 2024 has an important place in the history of the University of Tartu as we will be celebrating 200 years since the arrival of world's best telescope – the Great Dorpat Refractor which was used by astronomer and geodesist Friedrich G. W. Struve to make many important discoveries and studies for 19th century science. Thanks to the contributions of Struve and other researchers, the Tartu Old Observatory is

designated as a UNESCO World Heritage Site as it was the starting point for measuring the Struve Geodetic Arc.

Our main aim is to discuss the scientific instruments and their historical and philosophical implications. However, we also kindly welcome analyses from other fields of history and philosophy of science, technology and medicine from the Baltic region and beyond.

Abstracts for individual 20-minute paper proposals must include: (1) the presenter's name, email address and job title; (2) the title of the paper; (3) an abstract (max. 300 words).

Pre-constituted panels of 3 or 4 papers must include: (1) an abstract of the panel theme (max. 300 words); (2) a list of presenters (incl. their name, email address, job titles) and their paper titles; (3) name, email address and job title of the session chairperson; (4) abstracts for each paper (max. 300 words each).

Please submit all session and individual paper proposals to Anu Rae (anu.rae@ut.ee) by 25 January 2024. Accepted contributors will be notified by 15 February 2024.

The conference will take place on site from 13-15 June 2024 in Tartu, Estonia, the European Capital of Culture for 2024. The working language is English.

2.3 Reminder: Tensions of Europe Early Career Summer School 2024

DL for applications: February 4, 2024

Date and place: European University Viadrina, Frankfurt (Oder), September 16-19, 2024.

[The Tensions of Europe Early Career Scholars Committee](#) is looking forward to seeing you at the summer school "Transformations in/of the History of Technology," organized in connection to the [11th Tensions of Europe Conference](#) "Transformations. Fundamental Change and Technology." The summer school will take place at European University Viadrina, Frankfurt (Oder), September 16-19, 2024. It will be followed by the Tensions of Europe Conference (September 19-21, 2024). The summer school aims at introducing PhD's and early career scholars to the Tensions of Europe network as well as to facilitate and encourage networking between young scholars across borders, while building their academic skills.

We invite applicants to submit a short bio and a short text (300-500 words each) explaining their interest in the topics of the summer school and providing an example from their research which connects to the theme of East/West transformative encounters (or lack thereof, in the sense of “missed encounters”).

Applications should be sent by February 4, 2024, through this form: <https://framaforms.org/tensions-of-europe-summer-school-2024-participation-form-1700572249>

If you have questions, you can reach out to Ginevra Sanvitale (sanvitag@tcd.ie)

For more information and an updated program, [follow the link.](#):

3 Scholarships

3.1 The Iron Library Scholars in residence - program

[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

Form for annual membership renewals / registration of new members



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