

ICOHTEC NEWSLETTER

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Newsletter of the International Committee for the History of Technology ICOHTEC

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Editorial

Dear Colleagues and Friends,

Again there are many ICOHTEC deadlines within the next time:

ICOHTEC's 43rd Symposium in Porto, Portugal (26 – 30 July 2016)

The deadline for all submissions is **25 January 2016**. The Portuguese Airline TAP will offer reduced prices for flights to Porto or to Lisbon during ICOHTEC 2016. The Newsletter published two calls for papers for sessions already: Bart Hacker announced his 11th Symposium on the **Social History of Military Technology**; the deadline is **20 January 2016**. Elvira Callapez and Stefan Poser invite to send in proposals on **Playing with Materials and Technology**; the deadline is **15 January 2016**.

44th ICOHTEC Symposium in Rio de Janeiro, Brazil (23 – 29 July 2017)

This symposium is part of the International Congress for the History of Science, Technology and Medicine; the deadline for all submissions is already **15 February 2016**. Bart Hacker will organise his 12th Symposium on the Social History of Military Technology; the deadline is **10 February 2016**.

ICOHTEC's Young Scholar Prize

The deadline of ICOHTEC's Book Prize for Young Scholars is **15 February 2016**.

Best wishes
Stefan Poser

Contents

I. ICOHTEC	p. 2
II. Conference Reports	p. 3
III. Conference Announcements	p. 4
IV. Awards	p. 9
V. Miscellaneous	p. 9
VI. Join ICOHTEC	p. 10

I. ICOHTEC

12th Annual Symposium of the Social History of Military Technology 44th Symposium of the International Committee for the History of Technology Rio de Janeiro, 26–30 July 2016

This message deals with the rapidly approaching deadlines for both the 2016 and 2017 ICOHTEC Symposia on the Social History of Military Technology

Earlier, I sent a call for papers for the 2016 ICPHTEC Symposium in Porto. Abstracts and bios for the 2016 ICOHTEC Symposium on the Social History of Military Technology, to be held in Porto (Portugal), 26–30 July 2016, must be received by Bart Hacker, hacker@si.edu, no later than 20 January 2016. This is 5 days earlier than the ICOHTEC deadline, which will allow time to assemble and submit the entire symposium. The call for papers is published in the ICOHTEC Newsletter, no 127, November 2015,

<http://www.icohtec.org/publications/newsletter/2015-11-icohtec-newsletter.pdf>

This call for proposals for the ICOHTEC symposium in Rio is new. The deadline for the 2017 symposium is also fast approaching. Because ICOHTEC is meeting jointly with the International Congress of the History of Science, Technology, and Medicine in Rio de Janeiro (Brazil), 23–29 July 2017, the deadline is unusually early: the ICOHTEC deadline is 15 February 2016, but the submissions for the 2017 ICOHTEC Symposium on the Social History of Military Technology must be received by Bart Hacker, hacker@si.edu, no later than **10 February 2016**. The 2017 deadline is only 3 weeks after the 2016 deadline. Note that the call for papers is almost identical to the 2016 cfp, differing mainly in location and dates.

Please make sure to specify whether you are submitting a proposal for the 2016 or the 2017 meeting (or both).

All the best,
Bart Hacker

II. Conference Reports

Twenty Years Under the Channel and Beyond: capital and governance in major infrastructure projects. 2nd conference, London, December 2015

Raising *capital to fund the major infrastructure projects* needed to sustain and develop the mobility of people and goods is one of the greatest challenges of the 21st Century. With current economic pressures and cuts in spending, governments and public institutions can no longer put up the massive sums involved. Will salvation lie with capital markets and private sector investors? If so, what regulatory controls should apply?

To address these issues, *Rails et histoire* (www.ahicf.com) dedicated the 2nd international conference in its *Twenty years under the Channel, and beyond* cycle to *Capital and governance in major infrastructure projects*. The conference was under the patronage of Her Excellency Sylvie Bermann, French Ambassador to the United Kingdom.

On 8 December 2015 at the Institut Français in London, over 80 professionals, active in the civil engineering, infrastructure, finance and transport sectors, took part to a discussion with leading academic experts and Channel Tunnel project “veterans”. Together, they drew lessons from their various experiences with the biggest infrastructure project completed to date.

The high level experts mobilized by the conference shed a new light on the subject. Both the funding scheme and governance principles of major railway projects must be adjusted during their lifetime, as the Channel Tunnel and High Speed One show plainly. Revision can lead to restructuring – a process which doesn’t jeopardize the final success.

The history of the Cross-Channel railway link highlights factors of success for PPPs: an adequate incentive for investors to complete the project; a strong project leader; a clear split of responsibilities between parties.

Finally, the conference confirmed that the dialogue between professionals and historians is instrumental in building references for today’s challenges.

Keynote speakers were Professor Christian de Boissieu (University Paris 1 Panthéon Sorbonne), Professor Roger Vickerman (University of Kent), Dr. Terence R Gourvish (LSE), Richard Threlfall (KPMG), Hugh Goldsmith and Patrick Bœuf (EIB), Patrick Mitchell and Tim Briggs (Herbert Smith Freehills LLP), Christophe Pélissié du Rausas (VINCI), David Azéma (*Rails et histoire*), Jean-Pierre Ghuysen (former Co-Chairman of the Channel Tunnel Intergovernmental Commission).

It was in 2014, on the 20th anniversary of the Channel Tunnel, that *Rails et histoire* embarked on its *Twenty years under the Channel, and beyond* 3-year programme of research and events. Supervised by an Franco-British scientific committee, the programme targets the Paris-London-Brussels Cross-Channel rail system in the broadest sense of the term.

The next international conference will be held in Canterbury on 16 March 2016 to coincide with the 30th anniversary of the Treaty of Canterbury, signed by Margaret Thatcher and Francois Mitterrand in 1986 and signalling the start of the Channel Tunnel project. Entitled Accessible regions, growing regions?, the conference aims at assessing the effects of the Cross-Channel rail system on the regions which are linked and crossed by the Channel Tunnel and its connecting high-speed rail links.

Conference proceedings will be published on the www.ahicf.com website.

III. Conference Announcements

11 – 12 Februar 2016

Objektgeschichte(n). Technikhistorisch Jahrestagung des VDI / History of Artefacts. Annual Conference on History of Technology of the Association of German Engineers
Deutsches Bergbau-Museum Bochum

Please visit <http://www.hsozkult.de/event/id/termine-29727>

Please contact Lars Bluma, lars.bluma@bergbaumuseum.de

29 April – 1 May 2016

Künstlichkeit versus Natürlichkeit? Technik und Design neuer Materialien in Geschichte und Gegenwart. Jahrestagung der GTG gemeinsam mit der Gesellschaft für Designgeschichte (GfDg) / Artificiality versus Naturalness? Technology and design of new materials in history and today
Düsseldorf

CFP – Deadline **31 January 2016**

Please visit <http://www.gtg.tu-berlin.de/ws/index.php/tagungen/call-for-papers>

Please contact Désirée Schauz, Technische Universität München, Desiree.Schauz@mytum.de

30 April 2016

4. Technikhistorisches Forum der Gesellschaft für Technikgeschichte (GTG)
Düsseldorf / 4th Meeting of PhD Students of the German Society for the History of Technology (GTG)

CFP – Deadline **31 January 2016**

Please find information on <http://www.gtg.tu-berlin.de/ws/index.php/tagungen/call-for-papers>, soon.

Please contact Hagen Schönrich, hagen.schoenrich@tu-dresden.de and Nora Thorade, thorade@hsu-hh.de

19 – 21 May 2016

7th International Conference on Industrial Heritage

Rijeka, Croatia

CFP – Deadline **1 February 2016**

The main subject of the 2016 meeting, *Torpedo History and Heritage*, commemorates the 150th anniversary of the invention of the Luppis-Whitehead torpedo in the world's first torpedo factory at Rijeka.

Please visit: http://protorpedo-rijeka.hr/wp/wp-content/uploads/2015/11/Torpedo-History-and-Heritage-Call-for-papers-02-11-2015.pdf?utm_source=Newsletter&utm_medium=newsletter&utm_campaign=Newsletter+91+December+2015

20 – 22 May 2016

10th International Congress on Molinology

Segovia

CFP – **Attention, deadline 10 January 2016**

The 10th congress is organised by the Asociación para la Conservación y Estudio de los Molinos [ACEM, association for the conservation and study of mills]. The following subjects will be discussed: history, heritage, ethnography and folklore; restoration, protection, landscapes, tourism and usage; and technology and engineering.

Please visit <http://www.molinologia2016.es/index.html>

Please contact the organizers by congresomolinos2016@gmail.com

15 – 16 September 2016

Material culture and perspectives in the history of technology.

Conference at the Technical Museum Vienna / Technisches Museum Wien

CFP – Deadline **15 February 2016**

The Technical Museum Vienna

The Technical Museum Vienna is one of the oldest museums of technology in the world. Most of our vast collection dates from the last 200 years, deriving from all over the Hapsburg/Austro-Hungarian Empire. We strive to expand and update our collection constantly and are at pains to re-examine and sharpen our perception of technology. Our “Blätter für Technikgeschichte” is a periodical that serves as a forum for the latest findings on the history of technology and is augmented by various publications about objects chiefly to be found in our collection. Over the next few years most of our objects will be made accessible to the public online. Our goal is to provide a forum for the most

recent research in the field of technology in Austria for the presence, past and future. This is the reason for our invitation to attend this conference.

What is the goal of this conference?

The history of technology has not yet been established as an academic discipline in Austria. However, many colleagues at universities and other scientific institutions have been researching technology and technological culture from a historical perspective for quite some time. We are looking for contributions on the history of technology from the perspective of various disciplines: environmental and media history, social and cultural anthropology, sociology, gender studies as well as science and technology studies. A growing interest in materiality and material culture has also been evident in science and research for some time now. As the conference's organizers, we have decided to group these different research approaches to reflect our collection areas: Technical & Scientific Principles, Information & Communication, Energy & Mining, Production Technology, Traffic & Transport as well as Everyday Life & Environment. In this context, we want to discuss:

1. The history of technology as cultural history

It is our view that the historiography of technology contributes significantly to understanding of human culture in general. In this sense, it describes and analyses the origins, dissemination and use of technology as well as its interaction with human society. Technology shapes how people cohabit, their social relations as well as how one perceives oneself and one's individual relation to the outside world. It is developed and employed with regard to societal needs and simultaneously functions as a mediator of social reality.

In this context, we would welcome your contributions on:

- + Interactions between technology and society
- + Disputes, controversies and conflicts arising from technology and technological changes
- + Transfer and comparison of technological styles and technological cultures

2. The history of technology as a negotiation process among various protagonists

The history of technology has long since ceased to be a history of the engineers themselves. Over the past decades, research has focused on new groups of protagonists such as users and consumers. Moreover, gender analysis approaches have significantly expanded our understanding how technology helps to establish and alter social structures. Technology is no longer understood as a mere succession of inventions created by single geniuses, but rather as a process of negotiation between various protagonists such as engineers, mediators, users and even non-users, who are disinterested or refuse to embrace new forms of technology.

We are looking forward to contributions on the following:

- + existing collections of technology at museums
- + special collection projects at other museums
- + new collection strategies such as "collecting the immaterial"

If you are interested in contributing a paper on any of the above-mentioned topics, we ask you to submit an abstract of 2000 to 3000 characters (including spaces) in German or English to tagung.technikgeschichte@tmw.at by 15th February, 2016. Contributions that cover Austria or the regions of the former Hapsburg monarchy are welcome, but this is not a requirement. The languages of the conference will be German and English. We intend to publish the presentations in our journal "Blätter für Technikgeschichte".

Please visit www.tmw.at

Please contact the organisers by tagung.technikgeschichte@tmw.at

16 – 18 September 2016

Jahrestagung der Deutschen Gesellschaft für Geschichte der Medizin, Naturwissenschaft und Technik, DGGMNT / Annual Conference of the German Society for the History of Medicine, Science and Technology, DGGMNT

Lübeck, Germany

CFP – Deadline **24 April 2016**

Please visit <http://www.dggmnt.de>

Please contact Dr. Susan Splinter, Schriftführerin der DGGMNT, splinter@ndb.badw.de

29 September – 2 October 2016

Music & Sound Studies Network: Music, Sound, Space

San Diego, California

CFP - Deadline **22 January 2016**

This year's theme is inspired by Georgina Born's *Music, Sound and Space: Transformations of Public and Private Experience* (2013), as read through a German lens. How do music and sound shape our understanding of space and how we experience it? How have music and sound travelled through different spaces? The Music and Sound Studies Network of the German Studies Association invites proposals from scholars investigating these broad questions. Bringing together scholars in diverse fields such as musicology, sound studies, history, German studies, anthropology, and media studies, we welcome proposals that consider how German-speakers have created and considered unique spaces through their musical and sonic experiences.

Possible topics could include (but are certainly not limited to): musical and sonic depictions and soundscapes of geographical spaces, ranging from the countryside to the city; the role of concert halls, museums, galleries, and other spaces in creating musical and sonic experiences; sonic and musical mapping of spaces; the relationship between sound objects (instruments, recordings,

loudspeakers, electronic devices, etc.) and spatialization; music, sound, space, and the subjective self; the function of music and sound to create social gatherings in different spaces.

Taking up Born's call to think globally about how sounds and music travel through space, we also invite papers that consider German sounds in global spaces as well as global sounds in German spaces.

Abstracts of 200 words are due to network coordinators David Imhoof and Kira Thurman by Friday, January 22, 2016.

Please visit <https://www.thegsa.org/conference/current.html>

Please contact David Imhoof, imhoof@susqu.edu, and Kira Thurman, thurmank@umich.edu

27 – 30 October 2016

The History of Commercial Aviation in the Global South. Local-Global Interactions.

Session of the 14th Annual Conference of the International Association for the History of Transport, Traffic and Mobility, T2M, Mexico City 2016

Mexico City

CFP – Deadline **5 March 2016**

Dear All, I'm organising the panel session *The History of Commercial Aviation in the Global South. Local-Global Interactions* for the T2M Conference, Mexico 2016. If you are interested in it, please email me, pigliamelina@gmail.com.

Studies on commercial aviation history have generally adopted a perspective based on Western powers. Not only we know less about the history of airlines development in the Southern Hemispheres; our understanding of the way in which their territorial, social and cultural peculiarities have or have not produced particular aerspaces and aeromobile experiences is still scarce. We claim that an analysis focusing on the history of commercial aviation in the Global South can contribute, as well, to illuminate the interconnections and contradictions between multiple centers in the complex history of global aeromobility.

The Session will specially welcome papers addressing:

1- The role of Global South nations/airlines in the process of constitution of international commercial aviation regulation agencies at the end of Second World War (such as U.N., ICAO and the corporate organization IAAT).

2- The role played by European and American capitals and State policies, as well as the Southern capital and other local agents (governments, civil associations, etc.) in the emergence of airlines in the global south (specially airlines that focused on the domestic and regional markets).

3- South-south fluxes, nets and cooperation projects in commercial aviation.

Please contact Melina Piglia, Universidad Nacional del Mar del Plata (Argentina), CONICET, pigliamelina@gmail.com

IV. Awards

Förderpreis der Deutsche Gesellschaft für Geschichte der Medizin, Naturwissenschaft und Technik e.V., DGGMNT / Prize of the German Society for the History of Medicine, Science and Technology, DGGMNT

Deadline for applications **15 February 2016**

Please visit <http://www.dggmnt.de>

Please contact Prof. em. Dr. Brigitte Lohff, Institut für Geschichte, Ethik und Philosophie der Medizin der Medizinischen Hochschule Hannover, lohff.britgitte@mh-hannover.de

V. Miscellaneous

The exhibition *Photography and public works. Modern landscapes. Lucio del Valle (1815-1874)*, opened on 17 December at Valencia, will remain on display until 21 February 2016. The exhibition is dedicated to the history of civil engineering through the works of civil engineer Lucio del Valle. It was organised by the University of Valencia's Demetrio Ribes Chair and other institutions and supported by the Fundación Juanelo Turriano.

Please visit http://www.uv.es/uvweb/culture/en/exhibitions/presentation/exhibitions-preparation/photography-public-works-div-landscapes-modernity-lucio-del-valle-1815-1874-/div-1285866236311/Activitat.html?id=1285943190294&utm_source=Newsletter&utm_medium=newstter&utm_campaign=Newsletter+92+December+2015

The exhibition *Masters of the Sea, Lords of the World* is on display at *Madrid's Naval Museum* until 27 March 2016. It presents Spain's nautical cartography and aims to heighten awareness of the country's extraordinary contribution to planetary geography.

Please visit

http://cartografia.fundacionmuseonaval.com/?utm_source=Newsletter&utm_medium=newsletter&utm_campaign=Newsletter+92+December+2015

VI. Join ICOHTEC

An ICOHTEC membership makes you a member of the scholarly network of the UNESCO-based International Committee for the History of Technology, ICOHTEC.

The membership includes:

- Reduced fees for ICOHTEC's conferences
- ICOHTEC's reviewed journal ICON (published annually, ca. 200 pages)
- Electronic access to back issues of ICON (published since 1995)
- ICOHTEC's electronic Newsletter (published monthly – available via mailing list and on the homepage)

Please share this form with a colleague who is not yet a member or ask your library to subscribe



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.

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Dr. Lars Bluma Otmarstrasse 5, D-45131 Essen, Germany.

After filling the form, please scan and send by email to Dr. Yoel Bergman, ICOHTEC Treasurer at yoelb@protalix.com or, send a hardcopy by regular mail to Yoel Bergman, 20 Haatzmaut St., Herzliya 46789, Israel. Your filled form will facilitate sending ICONs and allocating access privileges.