

ICOHTEC NEWSLETTER



www.icohtec.org

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Newsletter of the International Committee for the History of Technology ICOHTEC

Editor: Stefan Poser, Helmut-Schmidt-University Hamburg, Modern Social, Economic and Technological History, Holstenhofweg 85, D-22043 Hamburg, Germany, poser@hsu-hh.de

Editorial

Dear Colleagues and Friends,

This issue of the Newsletter gives evidence of many new developments and activities of ICOHTEC: the deadline of the call for papers of our symposium in Barcelona is extended to **12 February 2012**. James Williams invites contributions to ICON and new features can be found on ICOHTEC's homepage.

Due to the deadlines of the ICHSTM 2013 Conference in Manchester the deadline for our symposium 2013 is **15 March 2012** already. Please keep Manchester in your mind while thinking about a paper proposal for Barcelona.

It will be a pleasure to meet you in Barcelona!
Best wishes
Yours Stefan Poser

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I. ICOHTEC

I.1 ICOHTEC's Reviewed Journal ICON

ICON is looking for article contributions from members. If you gave a paper at the symposium in Tampere, Finland or Glasgow, Scotland and would be interested in turning it into an article, **ICON** would be very interested in having you submit your work. All submissions will go through a refereeing process, so you may have some revising to do after your initial submission, but **ICON** will work with you to complete your work. Please contact the interim editor, James Williams, at techjunc@gmail.com.

I.2 39th ICOHTEC Symposium in Barcelona (10 – 14 July 2012)

Deadline extended to 12 February 2012

The deadline for the 39th ICOHTEC Symposium to be held in Catalonia in mid-July this year has been extended to Sunday 12 February 2012 at 5 pm GMT. Those who have already made their submissions can amend their proposal until the same deadline. No further extensions or amendment period will be given.

Further information on the updated Call for Papers at: <http://www.icohtec.org/>

We prefer to receive submissions in an electronic format. Our online submission form is available at: <http://www.icohtec.org/annual-meeting/cfp-system/2012-barcelona/>

Start the submission process by signing up in the system and reading the instructions. The programme will announce whether your submission has been successful or not.

We wait to see you in Barcelona in mid-July.

Timo Myllyntaus
Secretary General
ICOHTEC

I.3 40th ICOHTEC Symposium in Manchester (22 – 28 July 2013)

Online Submission System Opened

Deadline for submission **15 March 2012**

The International Committee for the History of Technology (ICOHTEC) will hold its 40th symposium as part of the 24th International Congress of the History of Science, Technology and Medicine in Manchester, 22-28 July 2013 (<http://www.ichstm2013.com>). The general theme of the Congress is “**Knowledge at Work**” and ICOHTEC encourages proposals for sessions and individual papers dealing with the history of technology within this broad

framework. While open to all relevant proposals, the programme committee suggests ten sub-themes for the consideration of session organizers and contributors.

Proposals are requested to submit via our online submission form that is available at ICOHTEC's website. <http://www.icohtec.org/annual-meeting/cfp-system/2013-manchester/>

Further information on the Call for Papers you find at: <http://www.icohtec.org/annual-meeting-cfp-2013.html>

Session proposals must include: (1) an abstract of the session (400 words maximum), listing the proposed papers (see individual paper proposal guidelines below) and the chairperson; (2) abstracts for each paper (200 - 400 words); (3) a one-page CV for each contributor and chairperson.

Deadline for proposals is **15 March 2012**.

We look forward to meet you in Manchester in 2013!

Timo Myllyntaus
Secretary General
ICOHTEC

<http://utu.academia.edu/TimoMyllyntaus>

I.4 ICOHTEC's Website: Introducing new feature – member's area

Dear Colleagues,

Let me introduce you to the new important feature of our website. In order to enhance the attractiveness of ICOHTEC membership and at the same time to fulfill numerous demands from our current members, we will provide the full access to the back issues of ICON, our peer-reviewed journal. Once logged in the member's area, you will be able to read ICON online in a form of a flipbook, or download the entire volume as a single PDF file. Both will be searchable and printable for your convenience. Each member of ICOHTEC will be provided with her/his own login and password. A new password will be generated each year and distributed to you by our treasurer. This functionality will be implemented very soon; however some additional testing is required. You can participate in it by taking a look at the Beta version available on our website.

To see how it works, go to www.icohtec.org, find the link "member area" at the top-right corner of home page, and click it. When prompted for login and password, type betatester / betatester (case sensitive). That will take you to the area, which is not visible to other internet users. On the right you will see a Control Panel, please take a minute to read the tips how it works. When the system is fully functional, you will be able to login to your account manager and modify your details.

Now to the ICON. Clicking a link labeled “Vol.1 (1995)” will take you to the page with table of contents, and the links to Flipbook and PDF version. Remember, now there is only a preview of 10 pages.

Let me add few words about the flipbook. It opens in new window. This is very convenient way to explore the back issues of our journal. All you need is Adobe Flash plugin enabled in your Internet browser. Notice a search box at the top-right corner of the window. You can search any term you need thorough the entire volume. The hits will be returned in the left side frame, and they will be highlighted in the volume on the right.

The member area is still in the phase of testing. I would appreciate any feedback, comment or bug report that would help me to improve the appearance and effectiveness of our website. Please remember to give the name and version of your internet browser, while reporting any issue.

Tip: Anytime you need to find anything particular on our website, you can use a customized google search box at top-right corner of each screen. The member area is entirely from searching by web crawlers, which prevents from entering it through the back door.

Slawomir Lotysz
ICOHTEC Webmaster

I.5 ICOHTEC’s New Project, the “PhD Corner”

Attending the General Assemblies held during the ICOHTEC past meetings of Tampere and Glasgow, I paid attention to two items that were discussed with particular interest among several members: involvement of young scholars and visibility of the Commission.

Currently ICOHTEC is managing an active policy to incentive young scholars’ work and mobility: travel support grants, book and article prizes, all advertised in ICOHTEC’s Newsletter edited monthly by Stefan Poser. The excellent website, managed by Slawomir Lotysz, is an efficient channel of information to which all ICOHTEC members, and the public, can find updated news on Commission activities and its scientific proposals. Reflecting on these points, I decided to write to the Board Members to propose a project that I thought could add more to this policy. Thanks to the personal interest of the President James Williams and the positive judgment of all the Commission Officers, ICOHTEC now is starting the new initiative named the *PhD Corner*.

Aim of this project is the creation of a new page on the ICOHTEC website, an information platform that can assist in connecting young scholars and grant offers. In all the countries there are universities, archives, libraries, museums, academies and foundations that periodically offer scholarships or travel grants to finance visiting scholars to visit and use their

collections. Despite this, there is a tangible lack between *offer and demand*: graduate students and PhD candidates often find difficulties in finding the right opportunity, often because of inexperience and/or the restricted visibility in the web of many grant offers. In consideration of this reality, ICOHTEC is pleased to offer this new tool, freely available to all the user of our website.

The key of the success of a website is the quality of its contents, and the main outcome expected by the launch of this platform is to improve the visibility of the Commission among all the young scholars interested in developing experience in the field of the History of Technology.

We aim to offer information on grants offered not only in Europe and North America, but also from Latin America, the Middle East and Asia, thereby promoting real international mobility.

To realize this project we ask the cooperation of all ICOHTEC members: we are looking to collect information on any kind of grant, fellowship, travel assistance or other program for research or study offered by their working institution. This will allow ICOHTEC to promote a wide range of proposals that can meet the interests of all our members and web site users.

Members are invited to contribute to this project sending emails to my institutional address, f.gerali@igg.unam.mx, with the address of the official web page in which the grant or other offering is published to the public. As manager of the *PhD Corner* content, will be my duty organize all the information received and edit it to be published on ICOHTEC website in cooperation with our webmaster. Currently we are looking to update the page monthly, but in particular cases, such as programs with short-term deadlines, it will be possible to handle special situations.

The official beginning date of the project is February 1, 2012. *PhD Corner* page is now placed in the *Resources* section of the ICOHTEC website. In this section will be posted a list of the countries in which grant offers are available. Clicking on the selected country, the user will find a sub-list of calls for applications: each advertisement will be accompanied by a brief resume of the scientific address of the grant/program proposal. A link will address the user to the official web page of the offering institution where he/she can read the full text of offer.

We consider this initiative as an important added value to our web site and ICOHTEC mission. We would like to thank in advance all the members who will contribute information to develop the *PhD Corner*.

Cordially
Francesco Gerali
Post Doctoral Scholar
National Autonomous University of Mexico
Geography Institute

I.6 Membership Fees and Subscription of ICON

ICOHTEC members will soon receive via email a member renewal notice from our treasurer Patrice Bret. You will see on your notice that he has checked the years from 2009 through 2012 for which you have paid your subscription.

In the past, we sent our renewal notices with delivery of the latest ICON issue. But, because publication of ICON fell seriously behind schedule, you have probably missed some renewals. We are working hard to put ICON back on publication schedule, so it is important that members who wish to receive forthcoming issues of ICON pay their membership subscriptions.

Annual subscriptions for each year include ICON: no. 15 for 2009, no. 16 for 2010, no. 17 for 2011, no. 18 for 2012 and no. 19 for 2013.

ICON no. 15 should be ready for distribution in March. We hope to have ICON no. 16 out this summer, and ICON no. 17 out this fall. Next year we are planning to release ICON nos. 18 and 19, which will put us back on track.

And, remember, paid members have reduced registration at our symposia.

II. Conference Announcements

18 April 2012

Soldiers, Bombs and rifles. Military History of 20th Century. A tribute to Professor Gabriel Cardona

Centre d'Estudis Històrics Internacionals de la Universitat de Barcelona

CFP – Deadline **1 March 2012**

Military History has a long tradition. For many decades, together with political History, it represented the core of historiographical approaches to 20th Century, especially the traditional ones. At the same time, for its own specific features, it was often seen as a partial and too technical branch of History, because of its contents and because of the sectors – academic and not – that produced it, and were its receivers.

The CEHI and the GRUP DE RECERCA i ANÀLISI DEL MÓN ACTUAL (GRANMA), on the other hand, believe that it is necessary to reconsider military History as an indispensable instrument to achieve a valid interpretation of contemporary age historical processes; not to isolate this branch, but to integrate it in a global approach that could consider not only the armed conflicts, but also the role that armed corps and military technology played – and keep on playing – in Contemporary History.

It is for this reason that the study day “Soldiers, bombs and rifles. Military History of 20th Century. A tribute to Professor Gabriel Cardona”, because of its “generalist” approach – the analysis of the most important armed conflicts of 20th Century – and because of the prestige of the invited speakers, has been conceived to become a point of reference, that could start a productive cooperation between military History specialists, other historians and general public.

The study day (with a simultaneous interpretation service) is scheduled on April 18th, 2012, and will be divided in four thematic areas, that will lead to four sessions of conference and discussion, respectively dedicated to First World War; to military espionage as a distinctive operating form for the armed corps in 20th Century; to Second World War and, finally, to Spanish Civil War. The conferences that will structure the sessions will be held, respectively, by professors Fortunato Minniti (Università Roma Tre); Giuseppe Conti (Università La Sapienza, Rome); Allan Millet (University of New Orleans) and Joan Villarroja (Universitat de Barcelona). All of them are first-rate personalities in military History and, at the same time, authors of works of great impact, both in academia and the public in general.

Please visit: <http://www.ub.edu/cehi/jornada.php>

7 – 9 June 2012

Mobilität durch Elektrizität in Deutschland und Frankreich. Gestern-heute-morgen.

XXXI. Gesprächskreis Technikgeschichte

La mobilité électrique en Allemagne et en France, hier, aujourd’hui, demain. 31ème Cercle d’histoire des technique

Mobility Based on Electricity in Germany and France, yesterday, today, tomorrow. 31st meeting of the working group for the history of technology

Musée EDF Electropolis, Mulhouse

CFP – Deadline **28 February 2012**

Die Tagung möchte aus deutsch-französischer Perspektive der Frage nachgehen, warum sich in der Vergangenheit bestimmte elektrische Fahrzeuge des Individual- und Massenverkehrs durchsetzten, welche gesellschaftlichen, technischen und wirtschaftlichen Faktoren dabei relevant waren und welche Akteure dahinterstanden. Ein besonderer Schwerpunkt liegt dabei auf den materiellen Quellen, von denen in den Museen in Mulhouse (Electropolis, Cité du train, Cité de l’automobile) noch einige erhalten sind.

Themenvorschläge:

- Öffentliche Verkehrssysteme (O-Bus, Straßenbahn, U-Bahn, Nah- und Fernverkehr, Güterverkehr)
- Individualverkehr (Automobil, E-Bike)
- Innerbetriebliche Transportfahrzeuge (z.B. zur innerbetrieblichen Logistik)
- Elektrifizierung in der Schifffahrt
- Mobilität und Infrastruktur (z.B. Elektrifizierung ländlicher Gebiete)

- Wichtige technische Einzelkomponenten (z.B. Speicher)
- Rezeption der Elektromobilität in den Medien (Zeitschriften, technische Bücher, Film, Foto, Ausstellungen)
- Umweltgeschichte und Elektromobilität

Die Tagungssprachen sind Deutsch und Französisch. Bitte schicken Sie Ihren einen kurzen Abstract in Deutsch oder Französisch bis zum 28. Februar 2012 an: regina.weber@lvr.de.

La mobilité électrique est aujourd'hui étroitement associée aux déplacements individuels. La large utilisation de la motricité électrique a cependant fait suite à d'autres applications, plus anciennes. Vers 1900, l'électricité s'impose comme force motrice par l'association de différentes sociétés qui combinent la production d'électricité et l'exploitation de réseaux de transport urbain. Depuis la Première Guerre Mondiale environ, il n'est plus possible de concevoir le travail dans les mines sans l'utilisation de la force motrice électrique au niveau des transports. En revanche, les voitures électriques qui se développent dans la même période ne connaissent pas de succès durable. Parallèlement, des essais d'électrification sont menés avant la Première Guerre Mondiale dans le domaine agricole, dans la navigation maritime et bien d'autres secteurs sans se diffuser davantage. Aujourd'hui, quelques porteurs de projets testent à nouveau une assistance photovoltaïque à la propulsion des bateaux. Plus généralement, de nombreux « nouveaux » concepts et des projets pilotes d'électromobilité sont développés en lien avec les questions d'environnement et d'énergie.

Cette rencontre souhaite répondre aux questions suivantes dans une perspective franco-allemande: Pourquoi certains véhicules électriques individuels ou collectifs se sont-ils imposés? Quels ont été les facteurs sociaux, techniques et économiques en jeu? Quels en ont été les acteurs? Un accent particulier sera mis sur les sources matérielles conservées par les musées de Mulhouse (Musée EDF Electropolis, Cité du train, Cité de l'automobile).

Propositions de thèmes :

- Réseaux de transports publics (bus, tramway, métro, transports régionaux et nationaux, transports de marchandises)
- Déplacements individuels (automobile, vélo électrique)
- Transports internes (par exemple logistique industrielle)
- Electrification de la navigation maritime
- Mobilité et infrastructure (par exemple : électrification rurale)
- Le développement individuel des composants techniques essentiels (par exemple les accumulateurs)
- Réception de l'électromobilité par les medias (journaux, revues, livres spécialisés, films, photographie, expositions)
- Histoire de l'environnement et électromobilité

Les communications se font en allemand et en français. Prière d'envoyer un court abstract en allemand ou en français jusqu'à le 28ième février 2012 à : regina.weber@lvr.de

Please contact: Regina Weber, LVR-Industriemuseum, regina.weber@lvr.de

3 – 5 July 2012

Geography, Science and Machines c. 1750-1960. Session at RGS-IBG 2012

University of Edinburgh

CFP – Deadline just passed **26 January 2012**

This session is concerned with the role of machines within the history and geography of scientific knowledge-making c. 1750-1960. Our proposal is informed by the belief that scholarship within historical geography and the work on the geography of science has largely neglected the material and technological bases to scientific knowledge-making and to the ordering of the social world more broadly. Scholarship has been interested in the technology and instruments of exploration on earth (Driver 2001), and in outer-space (MacDonald 2007). There has been less attention, however, to historical and sociological work that emphasised the role of material infrastructure in the organisation of state power and the role of material cultural practice in the manufacture of scientific knowledge (Shapin and Schaffer 1985/2011; Callon 2004; Latour 2005; Bennett and Joyce 2010).

This proposal builds on such attempts to bridge the history of technology and the history/geography of science. We explicitly ask about the relationship between 'machines' and practices of knowledge making in the wider social and cultural contexts. We apply a broad understanding of 'machines'. They can be considered a (seemingly) independently functioning structure and a human construction and device. 'Machines' may describe 'small' instruments or 'large' technologies (mechanical systems, or electronic systems). In the attempt to avoid material determinism, we are particularly interested in studies that explore the inclusion of human design and practice into the meaning of 'machines', and that investigate the spatiality of such human-machine relationships. We especially welcome papers that explore the networks of technologies, institutions, and human practices that allow a given society to select, store and produce scientific knowledge.

Papers may include themes such as:

- The role (whether present or absent) of machines in scientific knowledge making, e.g., machines in geographical knowledge production, circulation, and reception
- Geographies of knowledge technologies (e.g., their construction, meaning, and application) and human-machine relationships
- GIS as a 'machine' and the history of GIS within (the) geographical discipline(s)
- Government/bureaucracy as machine, and machines within government/bureaucracy (office machines such as typewriters etc.)
- Spatial interaction and scalar effects of 'machines' and human practices

Please contact: Jochen F. Mayer, Institute of Geography University of Edinburgh,

J.Mayer@sms.ed.ac.uk

5 – 7 September 2012

IEEE International History of Electrotechnology Conference, HISTELCON 2012

Pavia, Italy

CFP – Deadline **12 February 2012**

We are delighted and honoured to invite you to submit a paper to the IEEE International HISTory of ELectrotechnology CONference to be held on September 5-7 in Pavia, Italy. HISTELCON 2012, the third in its series (after HISTELCON 2008 in Paris and HISTELCON 2010 in Madrid), is organized by IEEE Region 8, IEEE Italy Section and CIRSTE, the Research Centre operating in the Museum of Electrical Technology at the University of Pavia, in conjunction with the ninth Historical Conference held by the IEEE History Committee and the IEEE History Centre.

HISTELCON 2012 aims to build a comprehensive view of the origin and early development of electrical, and particularly of telecommunication, technologies. Original and innovative contributions are invited in areas including, but not restricted to:

- origins and early developments of technologies
- milestones in electrotechnology
- scientists and technologists involved in the above
- museum items illustrating the above

Participants with different backgrounds – engineers, historians, museum curators etc, are welcome. Young researchers and engineers are particularly welcome. You are invited to submit a 500-word abstract of your paper in MS Word format with the title, the name(s) and affiliations(s) of the author(s) to the Conference Secretariat, by **February 12, 2012**. The papers reviewed and accepted by the Conference Technical Programme Committee will be published in the Conference Proceedings and in the IEEE Xplore Digital Library. Guidelines for preparation of papers will be provided in due time. HISTELCON 2012 provides also a special opportunity to experience Italy in a charming season of the year and to visit, in particular, the University of Pavia and the Museum of Electrical Technology recently established in the University where Alessandro Volta was a professor for a long time. We look forward to meeting you in Pavia.

Antonio Savini, Organizing Committee Chairman

Brian Bowers, Technical Programme Committee Chairman

Please contact the organizers by info@histelcon2012.org

13 – 15 September 2012

NeuroCultures – NeuroGenderings II

University of Vienna

CFP – Deadline **25 March 2012**

Dear colleagues, we announce the conference "NeuroCultures - NeuroGenderings II" at the University of Vienna (13 - 15 September 2012) and ask for notification and circulation. Please find attached and below the CfP for this international and transdisciplinary conference.

For paper submissions, please use the online tool on our conference site neurocultures2012.univie.ac.at

Abstracts should be submitted by 25 March 2012. No conference fee for participants. We will do our best to provide travel funds, but strongly encourage participants to apply for travel funding at their home institutions.

In March 2010, participants of the international and transdisciplinary conference "NeuroGenderings" put together an expert group to critically examine research on the sexed brain. Scientists from Europe, the US, Canada and Australia from different disciplines such as neuroscience, neurocultures, the humanities, social and cultural studies, gender studies, feminist science studies, and science and technology studies, launched this network to improve reflective analysis within/of the neurosciences and to initiate dialogue across disciplinary borders. The aim of this group is to elaborate innovative theoretical and empirical approaches to address the question of sex and gender in the brain; to analyze the social and political underpinnings of the ongoing "cerebralization" of human life and especially of gender; to evaluate the current state of neuroscientific methods, evidence, and interpretations regarding sex/gender in the brain, and to discuss the impacts of neuroscientific gender research in socio-political and cultural fields.

Some of these approaches can already be read in a special issue of Neuroethics, "Neuroethics and Gender" (papers published online first available at: www.springerlink.com/content/120989/?Content+Status=Accepted; the final issue will be available in late 2012).

In co-operation with the network NeuroGenderings, the Gender Research Office at the University of Vienna will launch a three-day Conference entitled "NeuroCultures – NeuroGenderings II". We aim to expand the network and invite scholars and students who engage with neuroscientific research as neuroscientists and/or brain science studies scholars with insights from the social and cultural studies of science, technology, and medicine, as well as from feminist and queer theory to discuss current developments in the field of neurocultures and gender.

Call for Papers

The aim of the conference "NeuroCultures – NeuroGenderings II" is to improve reflective scientific approaches concerned with sex/gender and the brain, and to gain particular insight into the transformation or persistence of gendered norms and values that accompany the

mutual entanglements between brain research, various disciplines and public discourse. With the expansion of the domains of neuroscientific knowledge, today we are witnessing an abundance of emerging neurocultures (such as neuropedagogy, neuroeconomics, neuromarketing, neurotheology, neuroaesthetics, among others) in which bio-socio-cultural relations are (re-) negotiated within research, neuro-(technological) applications, and public discourses. We use the notion of the “cerebral subject” – the cultural figure of the human according to which all we need to be ourselves is our brains (Ortega & Vidal 2007) – to describe how thought, behaviour, subjectivity and identity are collapsed with the brain’s biology in these neurocultural fields. The cerebral subject is a specific kind of subject; the brain vocabulary produces a culturally and historically specific version of the human and, as such, impacts individual, social, cultural and political spheres.

Gender aspects have to be seriously taken into account within these endeavours on various levels: their empirical significance, the close entanglement of neuroscientific research with society, the impacts of neurofacts and neurotechnologies (in the broadest sense) on socio-cultural gender symbolisms and gendered power relations. Additionally, the hybrid conceptions of neurocultures have to be questioned in terms of their potentials for disrupting nature-culture dichotomies on both material and epistemological levels.

Contributions to these discussions are welcome in the following thematic strands:

I. Empirical NeuroGenderings: Empirical research on aspects of gendering the brain including biological and socio-cultural aspects; analyses on methodological aspects and biases in the construction of sex/gender in brain research; research on the constructive processes in brain imaging, their relevance in knowledge production and in the transgression of brain concepts and findings into popular discourse; approaches from feminist and queer neuroscience in relevant fields.

II. NeuroCultures and Brain Plasticity: Analyses of empirical research on brain plasticity, including a critical discussion of the concept itself and its impact on gender-related aspects in society; discourses on current forms of neurobiological determinism that frame all processes of thought and action explainable and predictable in terms of the brain’s structures and functions, irrespective of whether these structures and functions are innate or formed by experience.

III. Image and Politics of the Cerebral Subject: Social movements’ uses of brain arguments on gender and sexuality for progressive or conservative agendas; re-politicizations of critical analyses of the cerebral subject and gender; questioning the lack of societal, political and economic situatedness and reflections of gender and intersectional categories; the cultural appeal of using the brain to account for gender and sexuality; social and political uses of brain-based arguments on sex, gender, sexuality, but also class, race, age.

IV. Power und Politics of NeuroCultures/NeuroGenderings: Emergence of a neurogovernmentality with its technologies of power and the market economy, as these are implemented into technologies of the self, where the individual brain functions as the target of control, repair and manipulation; gender dimensions of social neurosciences, neuroeconomy, neuropedagogy, neurotechnologies in general, and particularly in neuroenhancement technologies where these converge with notions of convertibility and modifiability of the brain, and are embedded in paradigms of individual optimization within modern meritocracy.

V. Transdisciplinary and NeuroGenderings: Studies on gendered brain narratives from the perspectives of history, sociology, philosophy, cultural studies, and arts; analyses of popular culture's accounts of brain and gender.

VI. Theory and Epistemology of NeuroGenderings: Theoretical and epistemological discussions about concepts as feminist materialism; approaches from gender, feminist & queer technoscience that address the fragmentations of the border between nature-culture-technology, the relations between sex, gender, and brain; other important notions/critical tools that are developed in feminist and queer scholarship.

VII. Other gender relevant fields of research.

Contributions to this conference can be submitted for oral presentation (20 min) or for a poster presentation. For paper submissions, please use the online tool on our conference site neurocultures2012.univie.ac.at and indicate the strand in which you aim to present your paper/poster. Abstracts for papers/posters should not exceed 3000 characters (including spaces).

Deadline for proposal submission: 25 March 2012. The papers will be selected within a short time frame and confirmed by mid-May 2012.

Please contact: Prof. Dr. Schmitz, Gender Research Office at the University of Vienna, neurocultures2012.gender@univie.ac.at

Please visit: neurocultures2012.univie.ac.at

18 – 21 October 2012

Internet Research 13.0 Technologies. The 13th Annual International and Interdisciplinary Conference of the Association of Internet Researchers (AOIR)

University of Salford, UK

CFP – Deadline **1 March 2012**

Internet Research 13.0 will focus on the theme of technologies, understood in the broadest sense as crafts, techniques, and systems. The conference will examine the place of the Internet in the contemporary world and in relation to a range of existing and emerging

technologies, considering its impact in a context where life is entangled with technologies of all kinds as never before. The conference will bring together scholars, researchers, students and practitioners from many disciplines to map and situate the development of the Internet as part of the history of human technology.

To this end, we call for papers, panel and pre-conference workshop proposals from any discipline, methodology, community or a combination of them that address the conference themes, including, but not limited to, papers that intersect and/or interconnect with the following:

- the speed and acceleration of technological change
- the past, present and future of technology
- emerging and converging technologies
- educational technology
- cultures of crafting
- connectivity and access
- space, location and mobile technologies
- technology, networks and attachments
- technology and the body
- technologies of the self
- technology, regulation and ethics

Sessions at the conference will be established that specifically address the conference themes, and we welcome innovative, exciting, and unexpected takes on those themes. We also welcome submissions on topics that address social, cultural, political, legal, aesthetic, economic, and/or philosophical aspects of the internet beyond the conference themes. In all cases, we welcome disciplinary and interdisciplinary submissions as well as international collaborations from both AoIR and non-AoIR members.

Submissions: We seek proposals for several different kinds of contributions. As in the past, we welcome proposals for traditional academic conference PAPERS, organized PANEL PROPOSALS that present a coherent group of papers on a single theme, as well as PRE-CONFERENCE WORKSHOPS which focus on a particular topic. We also invite proposals that will focus on discussion and interaction among conference delegates. A common form of this type is the ROUNDTABLE SESSION, but we would also like to encourage other formats, such as OPEN FISHBOWL SESSIONS. (See the Wikipedia entry under “Fishbowl (conversation)” for a description of this format. Fishbowl sessions should cover broad topics of interest to a wide segment of the AoIR community.) Finally, we invite short 5-minute talks on topics of interest to the community as part of our Ignite-IR panels. Please see below for more information on this format.

Deadlines: Submissions Due: 1 March 2012 (Papers, Panels and Pre-Workshops. Details below.)

Note: The submission deadline is a HARD DEADLINE; there will be NO extensions to this date.

Notification: 1 May 2012. Full Papers Submissions Due for inclusion in Selected Papers of IR: 1 July 2012

Ignite-IR Final Proposal Deadline: 1 August 2012

Ignite-IR Slides Due: 15 September 2012

Submission requirements: All papers and presentations will be evaluated in a standard blind peer review.

Papers (individual or multi-author): submit abstract of 600-800 words

Panel proposals: submit a description of 600-800 words on the panel theme, plus a 250-500 word abstract for each paper or presentation. The panel organizer must assemble these materials for submission

Roundtable and Fishbowl proposals: submit a statement indicating the nature of the discussion and form of interaction, and listing initial participants. (In the case of a fishbowl proposal, this will include the name of the moderator, and the names of the first four speakers for the fishbowl.)

Pre-conference workshops: please submit all workshop proposals via email to attwood@aoir.org. Workshop proposals should include names of presenters and a 1,000-word description.

IGNITE-IR: please submit a one-paragraph abstract and other information. Details at <http://ir13.aoir.org/ignite-ir>.

Papers, presentations and panels will be selected from the submitted proposals on the basis of multiple blind peer review, coordinated and overseen by the Program Chair. Each individual may present only one paper during the conference, though they may be listed as a co-author on multiple papers. In addition to this one presentation, they may also appear on a panel, roundtable, or performance. The exception is the Ignite-IR lightning talk, which may be in addition to any other presentations.

Publication of papers: Full papers submitted by the 1 July 2012 deadline will undergo review to be published in an open-access, online collection, Selected Papers of Internet Research (ISSN 2162-3317). A template and guidelines for preparing your final paper are available on the conference website (<http://ir13.aoir.org/papers>). Selected papers from the conference will alternatively be published in a special issue of the journal Information, Communication & Society. Authors selected for submission for this issue will be contacted prior to the conference.

Pre-conference workshops: On 18 October 2012, there will be a limited number of pre-conference workshops and symposia that will provide participants with in-depth, hands-on and/or creative opportunities. We invite proposals for these pre-conference workshops. Local presenters are encouraged to propose workshops that will invite visiting researchers into their labs or studios or locales. Proposals should be no more than 1,000 words, and should clearly outline the purpose, methodology, structure, costs, equipment and minimal attendance required, as well as explaining its relevance to the conference as a whole. Proposals will be accepted if they demonstrate that the workshop will add significantly to the overall program in terms of thematic depth, hands on experience, or local opportunities for scholarly or artistic connections. These proposals and all inquiries regarding pre-conference proposals should be submitted as soon as possible to the program chair (attwood@aoir.org) and no later than 1 March 2012.

IGNITE-IR: For the second year, the Internet Research conference will offer the opportunity to present short, five minute talks in rapid succession. Presenters provide a deck of twenty slides, which will auto-advance each fifteen seconds. Details on the session maybe found at the conference website. Because talks are intended to be of the moment, the submission deadline is much later than for papers: 1 August 2012.

Please contact:

Program Chair: Feona Attwood, Communication, Sheffield Hallam University, UK,
attwood@aoir.org,

Local Conference Chair: Ben Light, School of Media, Music, and Performance, University of Salford, light@aoir.org

Please visit: <http://ir13.aoir.org/papers>

1 – 3 November 2012

5th International Conference of the European Society of History of Science

Athens

CFP – Deadline **24 February 2012**

The accepted symposia list of the 5th International Conference of the European Society of History of Science is available at

<http://5eshs.hpdst.gr/symposia>

You are welcomed to submit an abstract either for the regular sessions (to be announced) or for inclusion in a symposium (in that case, it will have to be accepted by the symposium organizers). The deadline has been fixed to February 24. You may check the important dates here:

<http://5eshs.hpdst.gr/program>

If you wish to contact the Organizing Committee use the contact form at <http://5eshs.hpdst.gr/contact>

15 – 18 November 2012

History and Future of Intermodal Mobilities. 10th T2M Conference

Madrid

CFP – Deadline **15 May 2012**

The International Association for the History of Transport, Traffic and Mobility (T2M) announces the call for papers to be presented at its tenth annual conference, which will take place at the Museo del Ferrocarril de Madrid (Madrid Railway Museum) on 15-18 November 2012.

History and Future of Intermodal Mobilities

Physical mobility in societies and the economic growth of societies have been linked to the availability of means of transport and to their combination and coordination, particularly as a result of modernization and urbanization processes. Intermodal processes have always been inseparable from the movement of people and goods, and in any given historical period we find testimonies and documents that verify this continual close cooperation between transport and mobility. The constant presence of these interconnection and modal transfer phenomena led to the consolidation of routes and corridors, both of intercontinental and international scope and on a national, regional and local scale. All these processes have helped to shape complex and increasingly efficient transport systems, especially since the mid-nineteenth century, coinciding with the strong impetus for technological change provided by the onset of the industrial era. Therefore, the phenomenon of intermodality did play an increasingly prominent role in transport activities, as each mode reached higher levels of speed, flexibility and technical efficiency, in stark contrast to the inertias that had existed in the characteristic transport system of the pre-industrial era.

The future of public transport in the last 100 years depended on good and easy intermodal mobility. While walking and driving may have allowed monomodal point-to-point travel, public transport by definition includes a transition between transport modes. Thus, transport planning in favour of public transport systems did face public expectation to provide intelligent intermodalities in order to support public transport modes.

The Madrid Conference seeks to analyse the processes of interconnection and integration among the different modes of transport from a historical perspective, and will therefore deal with the various aspects that converge therein: economic, social, institutional, political, technological, territorial and patrimonial. Consequently, the suggested research topics related to the concept of intermodality are the following:

- International and transnational intermodality and its technical, economic and political-administrative aspects.

- Intermodality and migratory processes.
- Intermodality in metropolitan cities and its effects on urban development and on transport demands and everyday travel habits.
- The planning of intermodal complexes throughout history: projects, successes and failures.
- Spaces for modal interchange: stations, airports, sea and river ports.
- Technological consequences for modal interchange in the sea and river transport sphere: from stowage to container traffic.
- Intermodality in the air traffic sphere. The airport within reach of the city and major intermodal hubs: from metropolitan connections to the emergence of high-speed lines.
- Light intermodality in large cities: the different ways in which users access the transport system (walking, cycling and driving to major intermodal hubs).
- Intermodality and environment.

Although we are calling for the submission of thematic session proposals, papers and posters on the subject of intermodal transport in historical perspective, the Madrid Conference would like to continue to maintain a close collaboration among academics, students and professionals engaged in research and teaching activities in all fields of historical transport, traffic and mobility studies. Therefore, any submitted paper which explores the themes that are the leitmotifs of our association will be welcomed and assessed for their possible inclusion in the conference session schedule, although papers focusing on intermodality will be afforded preferential treatment by this scientific committee.

Deadline for the submission of papers

Papers must be sent to: submissions@t2m.org. The deadline for sending abstracts and an abbreviated CV (maximum of one page per paper: Word or Rich Text Format only) will be May 15, 2012.

The posters corresponding to all oral presentations will be exhibited in the public area of the Museo del Ferrocarril de Madrid. The specific instructions for the submission of posters will shortly be posted at www.t2m.org.

Thematic session proposals must also include an one-page on their academic interest.

The Program Committee will assess all the proposals received as soon as possible and will reply to those concerned before June 15, 2012, thus allowing the selected to make their travel arrangements and to obtain any funding they may require. Graduates and doctoral students and participants from developing and emerging countries may apply to T2M for travel grants. The application forms are available at www.t2m.org

Deadline for the submission of definitive texts

Authors of papers which have been accepted will have until September 15, 2012 to submit their definitive texts. Once these texts have been accepted, they will be published in a restricted area for conference participants on the conference website and will form part of the Conference stick that will be distributed to all participants. Individual presentations will be

subject to a maximum time limit of 15 minutes in order to allow time for debate and discussion during the thematic sessions. All participants are obliged to register and to pay the appropriate registration fee. For these details go to www.t2m.org

3 – 6 April 2013

ASEH Conference

Toronto

CFP – Deadline **15 June 2012**

The ASEH invites proposals for its 2013 conference that will convene 3-6 April in Toronto, Canada—North America's fourth largest city and one of the fastest growing and most ethnically and linguistically diverse places on the continent. Toronto's location, amid lakes and rivers, has long made it a site of confluences and crossings. An important aboriginal fishing site, a key portage during the fur trade, and now a "global city," the Toronto region has at different moments been a nodal point for flows of fish, furs, peoples, and capital.

Environmental history challenges many familiar boundaries. Our theme, "Confluences, Crossings, and Power" calls attention to flows and boundary-crossings, while also highlighting the role of power in shaping movements and their direction. We seek papers and panel proposals that engage with this theme in many different guises: political borders and the flows across them; the interactions of water and land; the crossings of peoples, species, and cultures; movements of pollutants across landscapes and bodies; resource and commodity flows; urban-hinterland relationships; the flows and frictions that constitute "globalization"; the crossing of intellectual boundaries; and the emergence of transdisciplinary collaborations. We also see the conference's location in Toronto as an opportunity to encourage non-US topics, transnational and comparative perspectives, and presentations focused on the Great Lakes and high-latitude regions.

Submission Guidelines

The program committee invites panel, roundtable, individual paper, and poster proposals for the conference on these and other topics. We aim to include sessions that cover the globe, all eras of history, and that engage with other important historical themes including race, gender, imperialism, and diaspora histories. We welcome teaching sessions, non-traditional formats, and sessions that encourage active audience participation. We encourage panels that include historians at different career stages and different types of institutions (academic and public) and that are gender and racially diverse. We strongly prefer to receive complete session proposals, although we will endeavor to construct sessions from proposals for individual presentations. To find possible presenters for your panel, consider posting an idea on H-Environment at least one month before the CFP deadline of June 15, 2012.

Sessions will be scheduled for 1.5 hours. Please note that it is ASEH policy to allow at least 30 minutes for discussion in every session. No single presentation should exceed 15 minutes, and each roundtable presentation should be less than ten minutes since

roundtables are designed to maximize discussion. Commentators are allowed but not required. Please note that individuals can present or comment on only one panel, roundtable, or poster session in addition to chairing a second session.

All conference participants are expected to register for the annual meeting. The proposal submission system will be available online (www.aseh.net) in March 2012.

Please contact: John Soluri, Carnegie Mellon University, Chair, jsoluri@andrew.cmu.edu, Colin M Coates, York University, CCoates@glendon.yorku.ca, Linda Nash, University of Washington, lnash@u.washington.edu, Graeme Wynn, University of British Columbia, wynn@geog.ubc.ca, Michelle Murphy, University of Toronto, michelle.murphy@utoronto.ca

Please visit: www.aseh.net

22 – 28 July 2013

The 24th International Congress of History of Science, Technology and Medicine

University of Manchester, UK

CFP – Deadline **30 April 2012**

The theme of the Congress, which hosts our ICOHTEC Symposium 2013, is 'Knowledge at Work.' We construe the theme broadly to include studies of the creation, dissemination and deployment of knowledge and practice in science, technology and medicine across all periods, and to encompass a variety of methodological and historiographical approaches.

The call for Symposia is now open. Details are at: <http://www.ichstm2013.com/call/>

The deadline for symposia submissions is Monday 30 April 2012.

The call for individual papers will be issued in May 2012, and will be widely circulated.

Information about ICHSTM 2013 will be regularly updated on the website as plans develop: please bookmark the site and check regularly for the latest news!

Enquiries about any aspect of ICHSTM 2013 may be sent to: enquiries@ichstm2013.com

Please visit: <http://www.ichstm2013.com/>

III. Recently Published Books

Henning, Jochen: Bildpraxis. Visuelle Strategien in der frühen Nanotechnologie. Transcript, Bielefeld 2011.

The author analyses the role of photos in Science by the example of scanning tunnelling microscopy in the 1980s. How do photos and similar types of technology-based images contribute to the development of knowledge?

Vahrenkamp, Richard: Globale Luftfracht-Netzwerke. Laufzeiten und Struktur, Grin-Verlag, München 2012.

The book is available as e-book and in a printed edition: <http://www.grin.com/e-book/187050/>
Vahrenkamp analyses the development of aircraft transportation and chains of air transportation. He investigates the environmental pollution of this system.

IV. 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)
- ICOHTEC's electronic Newsletter (published monthly – available via mailing list and on the homepage)

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Professor Timo Myllyntaus, University of Turku, Finnish History, School of History,
FI-20014 Turku, Finland

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