

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,

Thanks to James Williams our reviewed journal ICON is very close to being back on its publication schedule; you received the new issue of ICON already or will receive it within the next days. In a short article he thanks us for our contributions; in fact he did a really great job for ICOHTEC!

If you intend to contribute to the next issue: the deadline is **31 December 2012**.

Please find the announcement of ICOHTEC's Maurice-Daumas Prize for articles in the History of Technology 2013; the deadline for application is **23 January 2013**. Thank you for sending it to your colleagues.

I want to add a little section relating to news of ICOHTEC members to the next Newsletter. Let me know on what for new things you are working on, if you got a new position, if one of your projects was awarded ... whatever happened. If you want to inform your colleagues about something please submit a few sentences until **15 December 2012**.

The obligatory reminder: if you have not yet paid your annual ICOHTEC fees for 2012 please do so now; ICOHTEC's bank account is mentioned in the subscription form on the last page of the Newsletter. Due to the new schedule of publication, I want to send out the next Newsletter in the first days of January.

Happy Christmas and best wishes for 2013!

Yours Stefan Poser

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I. ICOHTEC

I.1 From the Editor's Desk at ICON

By the time you receive this newsletter, you should have received your copy of *ICON*, vol. 17 (2011). The issue is loosely drawn on papers from our symposium in Glasgow, and contains eight articles and twenty-six book reviews. Presently, we are gathering articles and book reviews for vol. 18 (2012). The **deadline for article submissions is December 31**.

I am pleased to announce that the history department of Stetson University in Deland, Florida, has agreed to work with *ICON* and is providing to student interns to learn the process of editing an academic journal. This is an excellent opportunity for the students, who will provide valuable assistance in the editorial process.

ICON is very close to being back on its publication schedule. We hope to have vol. 18 (2012) published before we meet again in Manchester and get vol. 19 (2013), a special issue on technology and play being guest-edited by Stefan Poser and Hans-Joachim Braun, out by the end of next year. We are also working on a special 40th anniversary issue, which we hope can be out in the spring of 2014.

I should like to express my sincere gratitude to all the ICOHTEC members and friends of ICOHTEC who have made such wonderful contributions to *ICON* during the past thirteen months. Your willingness to referee manuscripts, submit articles and take on book reviews is the primary reason that *ICON* is back on track. Thank you!

James Williams, Editor

I.2 Maurice Daumas Prize 2013

The ***International Committee for the History of Technology***, ICOHTEC, welcomes submissions for its article prize, the *Maurice Daumas Prize*, which aims to encourage innovative and superbly written research in the history of technology. ICOHTEC 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. There is no limitation as to theoretical or methodological approaches.

The Maurice Daumas Prize will be awarded to the best article submitted on the history of technology and published in a journal or edited volume in 2011 or 2012. Submissions are welcomed from junior and senior scholars of any country, and their focus can be the technological past of any part of the world.

Eligible for the prize are original articles published in any of the official ICOHTEC languages (English, French, German, Russian or Spanish). If the language of publication is not English, applicants should include a three-page English summary.

For the *Maurice Daumas Prize 2013*, please send your submission to *each* of the four Prize Committee members. **Your submissions must be postmarked no later than 23 January 2013.** The submission should be accompanied by a CV. Applicants are free to add references or reviews of the work submitted. The winner will be contacted in early June 2013.

The prize will be awarded at our 40th Symposium, 22–28 July 2013 in Manchester, United Kingdom. The winner will receive a cash prize of Euro 500 as well as a travel grant of Euro 300 (if needed) to attend the ICOHTEC Symposium of 2013. Additionally, the ICOHTEC Symposium will feature a special panel organized around the winning article.

Send a complete application **by regular mail** or **electronically as a pdf-file** attachment to each of the following Article Prize Committee members:

Andrew Butrica, Dr., Chair, abutrica@earthlink.net

Research History Group
Apt. 913-South
5225 Pooks Hill Road
Bethesda, MD 20814 USA

Martina Heßler, Prof., mhessler@hsu-hh.de

Department of History
Helmut Schmidt University
Holstenhofweg 85
D-22039 Hamburg Germany

Pierre Lamard, Prof., pierre.lamard@utbm.fr
Laboratoire RECITS
L'Université de Technologie de Belfort-Montbéliard (UTBM)
F-90010 Belfort CEDEX France

Susan Schmidt Horning, Prof., schmidts@stjohns.edu
Department of History
St. John's University
St. John Hall, Room 244N
8000 Utopia Parkway
Queens, NY 11439 USA

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. His broad scientific production includes an early work, *Les instruments scientifiques aux XVII^e et XVIII^e siècles*, which garnered a good reputation and also appeared in English translation. During the years 1962–1978, he edited a highly valued history of technology, *Histoire générale des techniques*, 5 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 a major promoter of the history of technology as a discipline, and he contributed to several societies, journals and conferences. He was also the first secretary general of ICOHTEC and the host of its symposium at Pont-à-Mousson in 1970.

For further information:

http://www.persee.fr/web/revues/home/prescript/issue/rhs_0151-4105_1984_num_37_3

II. 30th Anniversary of the Fondation de l'automobile Marius Berliet in Lyon, France

The Fondation Berliet in Lyon celebrated its 30th anniversary this year. The descendants of the manufacturer Marius Berliet at Lyon and Renault Véhicules Industriels created the Marius Berliet Automotive Foundation in January 1982.

The region of Lyon had been a centre of the production of automobiles: 200 brands of trucks and cars were produced there. The French automotive industry originates from the districts of Lyon and Paris. The style of the so-called Lyon Automobile School was in discussion even before 1914, and the region's manufacturers were known world-wide for their powerful, sturdy vehicles, designed for the mountain roads of the Dauphiné and the Alps. France, with about 150 manufacturers, has been a cradle of commercial vehicles.

The aim of the Fondation Berliet is to protect this rich heritage and to mediate knowledge about the development of cars in the Lyon region as well as about the history of trucks, coaches and busses of French automotive companies. The foundation's collection includes:

- First of all, the products (passenger cars, trucks, coaches and buses) engines and other components,
- Secondly, documents concerning manufacturing of automobiles as well as driving. They mediate the perspective of the producers as well as the perspective of the consumers.

Today, the Marius Berliet Foundation possesses 250 restored vehicles and about sixty pieces, which will be restored within the next years, representing 27 French automotive companies, covering the period in-between 1886 and today. In addition a computerised archives and documentary centre belongs to the foundation; this collection includes more than 300 000 references on approximately 200 companies. In order to embed their collections in the history of mobility and technology the foundation encourages research in the history of automobiles and the automotive industries.

Members and officers of the Fondation Berliet contributed to ICOHTEC Symposia since many years. Congratulations to the anniversary!

III. Conference Announcements

6 – 7 December 2012

Standardisation in the History of Health and Medicine

Institut d'Anatomie pathologique, Strasbourg, France

Standard Exchanges. Workshop international sur la standardisation en histoire de la santé et de la médecine – An International Workshop on Standardisation in the History of Health and Medicine

Standardisation is omnipresent in communication, production, negotiation, and trade between partners. The means and processes of standardisation have been explored in industrial production and the manufacturing of large quantities, in the development of state health administrations and drug regulations, and in changes in therapeutic and bedside practices.

One aim of this workshop is to take a step back and reconsider or revisit what standardisation means or what it means to standardise, particularly in the sector of health and medicine. If we consider standardization procedures of molecules to be essential in production and in guaranteeing “quality” we have to ask how these efforts can be integrated in a larger history of standardization. For example, we can ask what standardisation implies on a finer organizational level, such as that proposed by

economists who consider the concept of an organizational routine as an analytical lens for investigating and understanding organizational change.

This workshop will be centred on an exchange between historians, economists, political scientists and sociologists. The goal is to strengthen historical observations and examinations of standards by confronting diverging interpretations of standards, standardization and parallel entities, such as routines, norms and codes. We herein bring together studies that link the concept of standardization to a larger history of health and medicine, studies those that take a theoretically inspired approach of the relationship of standardization in economy and science, as well as contributions that look to apply, criticize or explore these concepts with regard to pharmaceuticals and history of drugs.

Please visit: <http://hsozkult.geschichte.hu-berlin.de/termine/id=20527>

Please contact: Nils Kessel, DHVS, Faculté de Médecine, nils.kessel@unistra.fr

7 December 2012

flüssig/fest. Beton als Material und Idee im Kirchenbau. / Liquid/Solid. Concrete as material and concept in building construction of churches

EDK-Institut, Universität Marburg

Please find the program on <http://hsozkult.geschichte.hu-berlin.de/termine/id=20579>

18 – 20 March 2013

Symposium on Recent Advances in Extreme Value Theory Honoring Ross Leadbetter
Lisbon, Portugal

Extreme value theory is still expanding rapidly. Much interest goes to spatial extremes but theory on extremes in finite-dimensional space is also in full development. Both fields are analysed in regard to theory and with respect to applications. We use the awarding of a *honoris causa* degree to Ross Leadbetter by the University of Lisbon to discuss his fundamental contributions to the field and as an opportunity to highlight the recent developments.

Details about the symposium are available at <http://extremes-lisbon2013.weebly.com/>

21 – 23 March 2013

4th Transnational Rhine Conference: Crossing the Rhine. Globalisation and the Impact of War on the Rhine Economy

Goethe University, Frankfurt/Main, Germany

After three fruitful conferences in Rotterdam (2009), Frankfurt am Main (2010) and Bochum (2011), a fourth Transnational Rhine Conference will be organized in Rotterdam

from 21 to 23 March 2013. The forthcoming conference seeks to analyse the long-term impact of globalization and war on the institutions in the Rhine region. In the last two hundred years, periods of openness and cross border collaboration in the region alternated with periods of conflict and war. To explore the long-term development of the Rhine region five different themes and periods have been selected, i.e. The Rhine in Napoleonic Times; The First Globalisation and its Conflicts; The Great War and the Rhine; The Second World War and the Rhine; Globalisation and the Rhine Economy.

The Rhine should not only be seen as a means of water transport, but also as a structuring force of a transnational region, where other means of transport – railways, motorways, pipelines, and electricity networks – clearly followed the river basin. Moreover, big cities and large industrial centres arose near Europe's main waterway, whereby the river itself also served as the necessary source of fresh water as well as a drain for industrial and household waste. The Rhine crossed borders of several states, with different institutions and conflicting interests. National interests caused co-operation as well as conflicts, and even wars. In 1935, Lucien Febvre wrote that during its entire history, the Rhine was sometimes a border, sometimes a highway and most of the time both. During the 1930s, he tried to convince his readers that the river was not a line of demarcation for Hitler to build his fortifications or France to dig its trenches, but an artery linking countries and economies.

As the Rhine region includes territories in six European national states, the traditional national bias in historiography was problematic; transnational subjects were often overseen, if not ignored. Therefore the aim of this Rhine project, combining economic and business historians, as well as historians of technology and economic geographers, is to analyse the historical development from a transnational perspective. Although the idea is accepted that the Rhine region was a major centre of economic activity, which developed largely since the industrialization of Germany, France, Belgium, the Netherlands, Luxemburg and Switzerland, it only recently became object of serious historical research. This Rhine project focuses on long-term economic development in Europe's prime economic region for more than one and a half centuries. The project explores the region's competitive strength, analyses major changes and continuities, and closely looks into the question to what extent its development depended on the river Rhine.

From the outset four years ago, the organizers ventured to build a transnational network of scholars interested in the history of the Rhine. Initially consisting of scholars from countries along the Rhine and its delta, the Transnational Rhine Network gradually expanded to comprise scholars from all over the world, including Britain, Japan, and the US. The organizing committee has invited an international group of scholars to present their papers and others to discuss these. However, those interested to participate in the discussion are encouraged to do so.

For more information please contact Ben Wubs, wubs@eshcc.eur.nl, or Ralf Banken, Ralf.Banken@t-online.de.

Please pre-register before 30 November 2012. For any additional information about registration contact Klara Paardenkooper, paardenkooper@eshcc.eur.nl.

11 – 13 April 2013

8th Annual Conference of the British Society for Literature and Science

Cardiff University, Cardiff

CFP – Deadline **7 December 2012**

The British Society for Literature and Science invites proposals for papers and panels to be delivered at its eighth annual conference to be held in Cardiff, 11-13 April 2013.

The BSLs Conference does not have a theme (as it its usual practise) but especially welcomes proposals on the state of the field of literature and science as well as its relation to other fields. This year we would be particularly interested to receive proposals that reflect upon the interdisciplinary study of literature and science in the context of the present crisis in the humanities. However, the Society remains committed to supporting proposals on all aspects of literature and science across all periods.

Proposals for papers of 15-20 minutes should be sent in the body of the email text (no attachments, please), to waddingtonk@cardiff.ac.uk with the subject line 'BSLS 2013 abstract'. Submissions should include the title of the paper, an abstract of no more than 300 words, a maximum of 3 keywords (placed at the end of the abstract), and the name and contact details of the speaker.

Closing date for submissions: 7 December 2012.

(Decisions will be made in January 2013)

Contributors interested in organising a panel or other special session, or who have suggestions for alternative forms of conference presentation, are warmly encouraged to contact the conference organisers. The organisers would welcome, for example, workshops on teaching literature and science, or on specific themes in literature and science that cross period boundaries, or on specific published works with considerable influence in the field. Please email the organisers on waddingtonk@cardiff.ac.uk, using 'BSLS 2013 Panel' as the subject line in email correspondence.

Funding: we anticipate that there will be a small bursary awarded to a graduate student on the basis on the paper proposals. The student must be registered for a masters or doctoral degree on 9 January 2013.

Membership: in order to attend the conference, you must be a paid-up member of the BSLS for 2013. We anticipate that it will be possible to pay the £10 annual membership fee when paying the conference fee online.

Please contact Keir Waddington, School of History, Archaeology & Religion, Cardiff University, Editor of Studies for the Social History of Medicine, waddingtonk@cardiff.ac.uk

20 April 2013

Ways of knowing the World: History and the Senses

Hagley Museum, Wilmington

CFP – Deadline **31 December 2012**

The Hagley Graduate Program at the University of Delaware invites scholars across disciplines to submit proposals for our biennial conference to be held 20 April 2013. We seek submissions which consider the historic role of sensory perception in the human experience—including those that look beyond the Aristotelian conception of the five senses.

Like all animals, human beings rely on their array of senses to interpret their changing environments. In the last few hundred years a wide range of technologies has extended human sensory experiences transforming the ways in which people navigated and engaged with the world. We imagine a conversation that might include but is not limited to the following questions: How have societies constructed the meaning of various senses? How have our sensory experiences been mediated by technology? How and why have specific cultures prioritized certain senses over others? How have human beings utilized animal sensory capabilities? What are the ramifications of the truly novel sensory experience created by sonic warfare, genetic mapping, mass advertising, or industrialized food systems? In what ways does studying the senses clarify the historical tension between epistemological and ontological perceptions?

The Hagley Fellows have been holding biennial conferences since 1989. We welcome proposals by both established scholars and graduate students. Financial assistance for travel may be available for conference presenters. Please send a 300-word abstract and a one-page CV to the Hagley Fellows at hagley.fellows@gmail.com by 31 December 2012.

Please visit: <http://bit.ly/hagleyfellows2013>

Please contact: the Hagley Fellows at hagley.fellows@gmail.com

19 – 21 June 2013

A Narrative Future for Health Care, Launch of the International Network for Narrative Medicine

At King's Guy's Hospital Campus, London

CFP – Deadline **5 January 2013**

Humanities scholars, social scientists and clinicians are learning to write and read clinical discourse in ways that take account of developing narratological thinking in literature, philosophy and ethics. They have started to recognize and describe narrative impulse, shape, and techniques in clinical conversations, observations and illness-related life-writings of patients, care-givers and writers. Narrative medicine has emerged from elements of literary theory, cultural studies, creative writing and artistic practice, disability studies, narrative ethics, and history of medicine, which intersect with the professional disciplines of nursing, social work, medicine, and the psychotherapies.

Conference Objectives:

1. To convene broad international interest in the place of narrative knowledge and practices in health care
2. To expand our appreciation of the role of creativity in the care of the sick
3. To focus on global narrative health care futures
4. To sharpen and critique narrative concepts in relation to clinical practices and training methods
5. To examine current goals in teaching, research, and clinical care
6. To articulate the risks of narrative practices in health care
7. To strategize means of influencing mainstream clinical institutions
8. To raise the visibility of narrative concepts and methods in health care policy discourse
9. To interrogate how Illness Narrative should be theorized
10. To situate Narrative Medicine in the context of other clinical and scientific developments such as 'Personalised Medicine'.

Paper abstracts are solicited from conference attendees for inclusion in break-out parallel sessions. Topics of interest include but are not limited to:

- Fortifying clinical practice with narrative methods
- Illness narratives in practice
- Life writing, health, and social care
- Social justice, health, and narrativity
- Teaching close reading and creative writing in health care schools
- Narrative medicine responses to trauma
- Visual representations of illness and care
- The limits of representing illness
- Health policy implications of the narrative jolt in health
- Narrative ethics

- The neuroscience of narrative acts.

Submission of abstracts

Abstracts should be no more than 400 words and sent to julia.howse@kcl.ac.uk by 5th January 2013. Please include a title, and the topic from the above list which your abstract addresses. We welcome and encourage papers from researchers and practitioners from scientific, clinical, humanities, disabilities studies, health service and policy backgrounds, as well from writers and artists. Abstracts should be submitted in a Times Roman typeface size 12.

Please visit: <http://medicalhumanities.wordpress.com/2012/11/08/a-narrative-future-for-health-care-conference-cfp-and-international-network-launch-london-june-19-21-2013/>

Please contact: Julia Howse, julia.howse@kcl.ac.uk,

27 – 29 June 2013

Nature and the Environment in East and Southeast Europe: Historical and Economic Perspectives

Regensburg

CFP – Deadline **16 December 2012**

First Annual Conference of the Institute for East and Southeast European Studies (Regensburg, Germany) “Nature and the Environment in East and Southeast Europe: Historical and Economic Perspectives”

The Institute for East and Southeast European Studies (IOS) invites the submission of paper proposals to be presented at its first annual conference, to be held on June 27-29, 2013, in Regensburg (Germany, Bavaria). The IOS was founded in 2012 as a merger of the former Institute for East European Studies (Osteuropa-Institut) and the former Institute for Southeast European Studies (Südost-Institut). The IOS research profile is unique in combining the expertise of historians and economists working on East and Southeast Europe.

The theme of the first annual conference of the IOS is motivated by the fact that environmental issues in East and Southeast Europe do not receive the attention of policymakers that is warranted in view of the severe ecological problems. To unlock the situation, the roots of societal and individual attitudes towards nature and the environment in the region in past and present have to be explored. Historical analysis can give a genealogy of today’s problems and discuss past patterns of human appropriations of, and accommodations to the environment. Economists analyze the economic dimensions of environmental questions and evaluate concrete policy measures. The aim of the conference is to bring together both disciplines in order to arrive at a better understanding of the relationship between politics, society, economy and the

environment. Such knowledge should ultimately help to improve environmental policies in East and Southeast Europe.

Submissions should primarily address – but are not restricted to – one of the following four major conference themes:

- 1) “Nature” and “Environment”: Interdisciplinary Concepts and Disciplinary Understandings
- 2) From Exploration to Exploitation: Patterns of Human Appropriation of Nature and Environment
- 3) From Deforestation to Green Growth: Actors and Institutions of Environmental Change
- 4) From Pollution to Protection: Changing Attitudes towards Nature and Environment

The conference language is English.

The IOS will cover travel and accommodation costs of the invited conference participants.

The abstract of the paper must not be longer than 300 words. Please also include a short biographic note (one paragraph) and your institutional affiliation, as well as your contact details. The deadline for the submission of paper proposals is December 16, 2012.

Please send your proposal as an e-mail attachment to conference2013@ios-regensburg.de

Please visit: <http://www.ios-regensburg.de>

Please contact: Luminita Gatejel, gatejel@ios-regensburg.de

4 – 6 July 2013

Technology in the Age of Information, 18th International Conference of the Society for Philosophy and Technology, ISEG

Technical University of Lisbon, Portugal

CFP – Deadline **1 February 2013**

The School of Economics and Management (ISEG-UTL) and the SOCIUS research centre at the Technical University of Lisbon and the Institute of Social Sciences of the University of Lisbon (ICS-UL) are organising the 18th Biennial International Conference of the Society for Philosophy and Technology (SPT), which will be held 4-6 July 2013, at the ISEG-UTL. On the early evening before, 3 July from 3-7 pm, the conference will also co-host a special corporate workshop.

The SPT 2013 theme is *Technology in the Age of Information*. A main aim of the conference is to encourage debate on the cultural, social, economic, political and ethical implications of advances in information and media technology. Digital networks and computerized technological systems have enlarged the domain of human technological action and responsibility, which raises new questions about the impacts of globalization and of the

expanding information economy on the public and cultural spheres. A challenge facing the philosophy of technology and STS disciplines is to reflect upon our changed human condition and propose new ways to think through the quandaries technologies generate.

Reflecting on the emergence of information and communication technologies (ICTs), several questions may be raised: How do our lives change in an information society? What role do ICTs play in culture, politics, or social revolutions? How do ICTs shape the global economy? What new challenges do ICTs present to the public sphere and to individual privacy? How do ICTs affect human cognition and aesthetic sensibilities? How are ICT converging with nano and biotechnologies? Do ICTs stimulate ideas of new technological utopias? Many other topics can be addressed and are welcome!

As in previous SPT conferences, contributions from a variety of disciplines are encouraged. Bringing together scholars and practitioners from a wide spectrum of fields, who focus on understanding the relationship of technology and the human condition is a goal of the conference. Showcasing contributions from philosophers, social scientist, natural scientists, engineers, and policy makers, SPT conferences provide lively and thought-provoking interdisciplinary discussion.

Submission: Abstracts should be submitted by **1 February 2013**. They must be between 500 and 750 words in length (references excluded) and submitted via email as embedded plain text or an attachment in RTF, WORD, or PDF format. Abstracts will be subject to blind refereeing. They should include the name(s) of author(s), affiliation(s), contact details and the paper title. They should also contain the number and name of the track to which the abstract is submitted. If an abstract does not seem to fit with any topic, simply note that with the submission. All submissions are welcome, and authors should not feel constrained by the topics. Identification information will be then removed during the review process. For this reason, abstracts should not contain author-identifying references. Authors of accepted abstracts are kindly invited to submit full versions of their papers (8,000-10,000 words) until **31 May 2013**, for publication in a digital support (Pen Drive or CD-ROM) to be distributed to conference attendees. This Pen Drive/CD-ROM will also include the abstracts.

Proposals for panels should also be submitted by **1 February 2013**. They will also be refereed. Panel proposals must be between 500 and 1,000 words in length, they much include a brief description of the general topic and an outline of the issues to be addressed, as well as a short biography of all the panelists.

Notification of acceptance for all submissions will be no later than **8 March 2013**. All submissions should be sent by email in Word or rtf format to spt2013@iseg.utl.pt, write “[your last name] SPT abstract OR Panel” in the subject line.

More information about the conference at <http://www.spt2013.com>

Corporate Workshop: With the topic, *Connecting Technology and Responsibility*, this corporate workshop will unite SPT 2013 and CEPE 2013 conferences participants in a stimulating debate with ICT companies regarding the potential ethical quandaries that their products raise. The corporate workshop will be held on **3 July 2013** from 3 to 7 p.m. at ISEG. The keynote speaker of this Workshop will be Professor Simon Rogerson, De Montfort University, UK. Professor Rogerson will speak about his research on computing and social responsibility. CEPE 2013 conference is hosted by UAL, 1-3 July 2013 with the topic *Ambiguous Technologies: Philosophical Issues, Practical Solutions, Human Nature*. CEPE is an important worldwide forum that debates ICT philosophical issues in society through the lens of information and computer ethics. See CEPE important dates for abstracts/papers at: <http://www.cepe2013.com/>. **To be a participant at this Corporate Workshop, you must be registered for SPT 2013 or CEPE 2013 conferences.**

Participants who attend both conferences will have reduced fees. More information about registration fees will soon be available on the conference website.

21 – 23 August 2013

Chemistry in Material Culture. The 9th International Conference in the History of Chemistry (9IChC)

Uppsala University, Sweden

CFP – Deadline **31 March 2013**

This interdisciplinary conference welcomes participants from a range of academic disciplines, including history of science and technology, economic history, cultural heritage research and the STS-field, as well as participants from chemistry, material science and related disciplines who have an interest in contributing to the writing of the history of their fields. Chemistry is the premier science dealing with the material world. From early modern times to the present, chemists have been involved in the analysis and synthesis of materials, in manufacture and industrial production. Engaging in diverse fields such as medicine, metallurgy, dyeing, agriculture, et cetera the science has had an important part in the shaping of the modern world, and was in turn shaped through its interactions with technology and industry. Simultaneously, the chemical laboratory is a site where our concepts of reality may be redefined. Historically, chemists have had an important role in defining the relationship of modern culture with the material world.

The conference will investigate all aspects of the history of alchemy and chemistry in its engagement with material culture, including the chemistry of materials and the philosophy of matter. Papers might address:

- * Chemical sites, objects and practices as cultural heritage.
- * The philosophical meaning of chemical "materiality".
- * Chemical industry and the commodification of chemicals.
- * The cultural and economic significance of elements and other chemical "objects".

* Museum collections of chemical instruments and other chemistry-related objects.

* Laboratories and experiments.

Proposals for sessions, papers and posters are invited on any of these, or related topics.

All submissions should be posted through the form on the conference website

<http://www.gichc.se>.

Please visit: <http://www.gichc.se>

Please contact: Ulrika Örn at the Swedish Chemical Society, ulrika@chemsoc.se.

11 – 14 September 2013

Artefacts, Culture, and Identity, 7th Annual Conference of the International Society for Cultural History, ISCH

Istanbul

CFP – Deadline **28 February 2013**

Istanbul University and Fatih University invite the members of ISCH to join the society's seventh annual conference 2013 on the shores of the Bosphorus.

Istanbul defines its unique location through the border between two continents. Its multifaceted history as a metropolis in different civilisations invites us to reflect what it is when we talk about culture: Who is the agent manifesting cultures? How does culture change over time across political and social transitions? How do present-day inhabitants relate to cultural artefacts found in the soil of their land? The conference will explore the relationship between culture, concepts of geographical space, historical time, socio-ethnic groups and individuals. Language, religions, ideologies, elite and mass cultures all converge in shaping the way human beings understand themselves and one another.

Proposals for individual talks and for thematic panels should be submitted before 28 February 2013, including an abstract of no more than 500 words and a short academic CV to .All submissions will be peer-reviewed by the organizing committee. Contributors will be notified within four weeks.

The organising committee proposes the following list of topics:

- Culture and change
- Whose artefacts ... whose remains?
- Constructing collective memories
- Scramble for Istanbul's Past: Archaeology, urban development, and identity
- Healing artefacts
- Culture and political resistance
- Artefacts in the age of social networks
- Methodologies in the study of artefacts, culture, and identity

Members are cordially invited to suggest further items and organise thematic panel sessions. We are also planning a meeting of the ISCH postgraduate network; please, contact the organisers separately at the address below.

Congress fee: 50 € (students free)

Presenters whose papers have been accepted are expected to join ISCH for the year 2013 (go to <http://abdn.ac.uk/isch/directory.php> for further details). Members of ISCH will receive the benefit of two issues of Cultural History, the Journal of ISCH (<http://www.culthist.org/isch-journal/>) and the opportunity to win the essay prize.

Please visit: <http://www.abdn.ac.uk/isch/conference.php>

Please contact: Hakan Ertin, hakanertin@gmail.com, Rainer Brömer, Rainer.Broemer@gmx.de, or Philipp Amour, dr@philipp-amour.ch

23 – 26 April 2014

European Social Science History Conference 2014

Vienna

CFP – Deadline **15 May 2013**

The ESSHC is a biennial conference that brings together historians and other scholars from across the world who are interested in studying the past using the methods of the social sciences. The programme is organised around Networks, each of which organises panel sessions (including collaborative sessions with other networks): some of these are period-based, some based on geographical area, and some focused on themes or methods. You can find further information about the ESSHC on its webpage, esshc.socialhistory.org.

The ESSHC has had an Antiquity network since its inception; it has become the main regular forum for discussions of ancient economic and social history, an opportunity to meet scholars from other countries as well as to see what's happening in other periods and other fields. The network is currently co-chaired by Neville Morley (Bristol) and Arjan Zuiderhoek (Ghent).

We now invite proposals for panel sessions and individual papers for the next meeting of the ESSHC, in Vienna in 2014. Panel sessions last two hours, and generally involve four (sometimes three) papers on a specific theme, with or without a discussant, and with a chair. Ideally, panel contributors should come from a mix of countries, and certainly a mix of universities. We are particularly interested in proposals for inter-disciplinary and comparative panels, on such themes as urbanisation, credit and debt, or poverty and inequality, but we will be happy to discuss any ideas you wish to put forward. The earlier you contact us, the more advice we'll be able to offer.

There is also scope for proposing an individual paper, of roughly 20 minutes, if you do not wish to organise a whole panel; if your proposal is accepted, we may put you in touch with the organiser of a relevant session, to see if your paper could be accommodated there, or we may seek to put together a composite panel of individual submissions. Again, the sooner you contact us to discuss your ideas or submit your proposal, the better.

Two important notes. Firstly, proposals need to be submitted via the ESSHC website using their online pre-registration form (available from 1st December) by 15th May in order to be considered, even if you have been discussing the idea with us. Secondly, the ESSHC does have a relatively substantial conference fee (but with a good discount for postgraduates), and does not have the resources to support travel expenses, so if you're organising a panel you will need to make sure that all your speakers are aware that they'll have to cover their own costs.

Once again, please do contact one or both of us if you would like to discuss proposing a paper or a panel.

Please visit: <http://esshc.socialhistory.org/>

Please contact: Arjan Zuiderhoek, ajzuiderhoek@gmail.com, and Neville Morley, n.d.g.morley@bris.ac.uk.

10 – 13 April 2014

Crossing Borders. Annual Meeting of the Organization of American Historians, OAH

Atlanta, GA

CFP – Deadline **15 February 2013**

The theme for the 2014 OAH Annual Meeting will be “Crossing Borders.” The history of the United States is a product of migrations – internal and international. Along with people, goods and ideas crossed these borders, reshaping the composition and character of the American people. Sometimes the borders and boundaries were physical, as when international migrants crossed oceans and continents, or when large numbers of individuals migrated from one region of the country to another, or when the lure of wealth and influence led to foreign invasions and conquests. Those on the move were accompanied by bacteria or viruses, microorganisms whose migration across borders also shaped human experience. Borders were also framed by culture – racial, ethnic, class, and gender differences that perennially redefined our population and social order. The theme for the 2014 conference seeks to examine, in all their complexity, a broad array of border crossings and “encounters” in US history, highlighting the contributions and challenges presented by those who transcended borders to redefine their lives or flee the constraints of their pasts.

Submissions will be accepted beginning January 1, 2013. Proposal deadline is February 15, 2013.

Please visit <http://annualmeeting.oah.org/index.php/2014-annual-meeting/53-2014-call-for-proposals/43-2014-call-for-proposals>

IV. Fellowships and Summer Schools

2013-2014 Lemelson Center Fellowships and Travel Grants

Application Deadline **15 January 2013**

The Lemelson Center Fellowship and Travel Award programs support projects that present creative approaches to the study of invention and innovation in American society. These include, but are not limited to, historical research and documentation projects resulting in dissertations, theses, publications, exhibitions, educational initiatives, documentary films, or other multimedia products.

The programs provide access to the expertise of the Institution's research staff and the vast invention and technology collections of the National Museum of American History (NMAH). The NMAH Archives Center documents both individuals and firms across a range of time periods and subject areas. Representative collections include the Western Union Telegraph Company Records, ca. 1840-1994 and the Earl S. Tupper Papers, documenting Tupper, and his invention, Tupperware. In addition, the NMAH Library offers long runs of historical technology serials like *Scientific American* and *American Machinist*, while the American Trade Literature collection features 300,000 catalogs, technical manuals, and advertising brochures for some 30,000 firms, primarily from 1880-1945. For a comprehensive catalog of objects, manuscripts, images and research materials available at the NMAH (and other Smithsonian units), see <http://www.collections.si.edu/>.

The Lemelson Center invites applications covering a broad spectrum of research topics that resonate with its mission to foster a greater understanding of invention and innovation, broadly defined. However, the Center especially encourages project proposals that will illuminate the role of women inventors; inventors with disabilities; inventors from diverse backgrounds; or any inventions and technologies associated with groups that are traditionally under-represented in the historical record. Pertinent NMAH collections include the papers of Victor L. Ochoa, a Mexican-American aeronautical inventor; the papers of Dr. Patricia Bath, an African-American inventor of a patented cataracts treatment; the Safko International papers, documenting assistive technologies built for the physically disabled; and the HIV/AIDS and LGBT Reference Collections, which document innovative public health programs and associated technologies.

The Lemelson Center Fellowship Program annually awards 2 to 3 fellowships to pre-

doctoral graduate students, post-doctoral scholars, and other professionals who have completed advanced training. Fellows are expected to reside in the Washington, D.C. area, to participate in the Center's activities, and to make a presentation of their work to colleagues at the museum. Fellowship tenure is based upon the applicants' stated needs (and available funding) up to a maximum of ten weeks. Stipends for 2013-2014 will be \$575/week for pre-doctoral fellows and \$870/week for post-doctoral and professional fellows. Applications are due 15 January 2013. For application procedures and additional information, see http://invention.smithsonian.org/resources/research_fellowships.aspx. Researchers are encouraged to consult with the fellowship coordinator prior to submitting a proposal - please contact historian Eric S. Hintz, Ph.D. at +1 202-633-3734 or hintze@si.edu

The Lemelson Center Travel to Collections Award Program annually awards 2 to 3 short-term travel grants to encourage the use of its invention-related collections. Awards are \$150 per day for a maximum of 10 business days and may be used to cover transportation, living, and reproduction expenses; they are intended only for applicants who reside or attend school beyond commuting distance of the NMAH. Applications are due 15 January 2013. For application procedures and additional information, see http://invention.smithsonian.org/resources/research_travel.aspx.

Researchers are encouraged to consult with the travel award coordinator prior to submitting a proposal - please contact archivist Alison Oswald at +1 202-633-3726 or oswalda@si.edu.

22 – 26 July 2013

The Power of Colour. Interdisciplinary and international Summer School at the Humboldt-University of Berlin

Deadline of application **1 February 2013**

The summer school on The Power of Colour calls for highly innovative work on the impact, influence, force and agency of colours. How do colours re(produce) socio-cultural power relations? How do they contribute to fixing and replicating social, national and economical differences? In what ways do colours either explicitly or implicitly work as mechanisms of inclusion and exclusion?

Colours serve to construct, manage, and secure (hierarchised) social relations, be this by colour coding gender differences, racially segregating populations, associating beauty with fair skin, using national colours to identify and demarcate the borders of territories and their people, or differentiating social rank by colour in sumptuary laws.

Colours are also economically powerful – best exemplified by the implementation of colours by the fashion and advertising industries. In the current battle for visual attention colours seem to be a (cost)effective means to circulating codes and emotions. For colours

are contagious: They are believed to – consciously or unconsciously – affect multiple senses, invite to play with varied, constantly shifting colour semantics, and to unfold their force as a seemingly neutral visual and emotional language. Hence colours' spheres of influence must be analysed as both historically-specific effects of meaning systems (e.g. codes) and of emotional habitus (e.g. embodied feelings). In this vein it is this summer school's goal to explore the hidden and at the same time highly visible force and power of colour in culture and society.

We are looking for submissions by postdoctoral and doctoral candidates in the Humanities and Social Sciences who distinguished themselves in the field of »colour« and are working on colour in their current research projects and/or dissertations.

Contributions on topics within these broader themes are welcomed:

1. The Power of Colour. Introduction (Margrit Vogt and Dominique Grisard)

Colours of power/The power of colours

- Colour as social space
- Colour as cultural distinction

2. Colour Gender Codes

- Gender differences marked by colours – historically as well as currently
- The meaning of colours in Developmental and Child Psychology
- The Sexualization of colours
- »Pinkwashing«

3. Racing Colour

- Racism, colourism and pigmentocracy
- Blackness, Brownness, Whiteness – historically as well as currently
- Notions of beauty connected to skin and eye colour
- Practices of lightening, tanning and bleaching

4. Colouring the Nation (Focus: National Socialism)

- National colours, maps, flags, uniforms etc.
- Colours of sports (soccer) teams and national belonging
- Colours in National Socialism
- Architectural colour contest

5. Colour Consumption or the Affective Power of Colours

- in art, Art History and Theory
- Colours in consumer culture, colours as sales boosters
- in Advertising Psychology and advertising
- in the fashion and toy industries

Please send one page abstracts (for 20 Minute presentations) in either German or English as well as a short CV briefly outlining research interests.

Submissions to: colourpower2013@gmail.com (Keyword: The Power of Colour).

Please contact: dominique.grisard@unibas.ch or margrit.vogt@hu-berlin.de.

V. Recently Published Books

Douet, James (ed): Industrial Heritage Re-Tooled: The TICCIH Guide to Industrial Heritage Conservation. Carnegie, Lancaster 2012.

In November, 2012, a new book on international best practices in industrial heritage is published by TICCIH, The International Committee for the Conservation of the Industrial Heritage. It contains thirty-one chapters written by international experts on the study, conservation, interpretation and diffusion of the archaeology and heritage left by industrialisation, loosely structured around the Nizhny Tagil Charter which TICCIH signed in 2003. Partly funded by a grant from the American Kaplan Foundation, the book is written for a non-specialist public, as well as for colleagues in related fields such as the history of technology. It includes excellent colour photos of the some of the most influential historic industrial sites in the world, as well as the full Charter text. Copies cost £15.00 plus post and packing and can be bought direct from www.ticcih.org with a credit card.

Gorokhov, Vitaly: Philosophy and History of Science. Textbook. Dubna: JINR, 2012. - 211 p. Textbook in Russian for postgraduate students of the Joint Institute for Nuclear Research (JINR).

The history of science can be interpreted in the different ways. That is why it is important to develop by postgraduate students the reflexive capability to interpret the history of science from the philosophical point of view. In Russia from 2006 all postgraduate students from all specialities must right the paper about the history of science and take an examination in the philosophy of science in the first school year. In this text book in the first part are represented the various conception of the development of science in the philosophy of science with the illustration on the example of the Galilean scientific revolution. In the second part analysed a different conception of the philosophy of technology. The third part of the text book is about the special features of the modern stage of the science and technology and about the necessity of the technology assessment. In special chapter of this part is represented the ethical problems of science and technology in the nuclear era.

Mark, Rudolf: Im Schatten des "Great Game". Deutsche "Weltpolitik" und russischer Imperialismus in Zentralasien 1871-1914. Schöningh, Paderborn 2012.

The study covers the political dimension in the context of Germany's relations with the Russian and the British empires. It also provides a survey of the political and colonial discourses on Central Asia and the Great Game in German mass media. Since Germans formed part of the population of Russian Turkestan, the book investigates their role in the colonial society and Germany's economic aims in the Russian colony. The study draws mostly on archival sources in Germany, Russia and Uzbekistan.

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.

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