

# ICOHTEC NEWSLETTER

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

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## Newsletter of the International Committee for the History of Technology ICOHTEC

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### Editorial

Dear Colleagues and Friends,

It is time to think about a venue of our symposium in 2016; thus the newsletter publishes a call for venue. Thank you for thinking about an invitation.

In the next issue of the Newsletter, I want to give the bibliography of books published by ICOHTEC members during 2013-2014. Please submit the bibliographical information and a short summary (3-5 lines) of your new books by **15 June 2014**.

Just to remember: ICOHTEC's Local Organising Committee in Brasov will publish proceedings of our 41<sup>st</sup> symposium; the deadline for submission is **15 June 2014**, too.

Best wishes  
Stefan Poser

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## I. ICOHTEC

### I.1 Call for a Meeting Site – ICOHTEC Symposium 2016

The International Committee for the History of Technology (ICOHTEC) is a global organisation and among the leading societies in its field. It is part of the UNESCO related network focused on the research of the history and philosophy of science and technology (IUHPS / DHST). Take a glance at our website for a more detailed profile ( <http://icohtec.org/> ).

The ICOHTEC Executive Board calls for proposals on sites for our 2016 symposia. Since the mid-1960s, 40 symposia have been held in various parts of Europe, twice in Asia and three times in North and Central America. The next, 41<sup>st</sup> symposium will be held in Brasov, Romania in 29 June to 2 August 2014 and the 42<sup>nd</sup> symposium will take place in Tel Aviv in 2015 in cooperation of IEEE.

Generally, our symposium has been held during the summer months, most often in early or mid-August. The practice has been that the Local Organizing Committee (LOC) has been responsible for economic issues, receptions, excursions and practicalities, while an international committee has taken care of the scientific programme and the ICOHTEC's board is supervising all arrangements.

The deadline for preliminary proposals is **1 July 2014**. Please, send your proposal (including information on the local host institutions, site, venue, accommodation, and excursions) electronically via email to the address below.

For further information, please, contact President Timo Myllyntaus, [timmyl@utu.fi](mailto:timmyl@utu.fi)

### I.2 News about ICON

#### News about SCOPUS

ICON has been accepted by Elsevier for coverage in selected SCOPUS starting with their 2014 issue(s). They will index and extract data from the full text article and integrate such data in these product(s).

Note that we never make the full text available to our customers or other third parties, although we require access to the full text for purposes of indexing and extraction.

Coverage in SCOPUS increases dissemination of authors' work via linking technologies which drive additional traffic to individual articles, promoting journal brand awareness, subscription, and pay-per-view sales. In short, the benefits are high visibility to a global audience, fast online dissemination of content and increased exposure and profile for authors, ICON editors and ICOHTEC. This new coverage by SCOPUS will be greatly enhanced next year, when JSTOR puts all of ICON's issues in its new science and technology collection.

### **New book review editor**

ICON is pleased to announce that Dr. Artemis Yagou in Munich, Germany, has accepted the position of Book Review Editor. If you would like to be considered for book review assignments for ICON, please contact Dr. Yagou ([artemis@yagou.gr](mailto:artemis@yagou.gr)) and copy your email to ICON's editor, Dr. James Williams ([techjunc@gmail.com](mailto:techjunc@gmail.com)).

### **Article submissions**

Please keep in mind that you can submit articles to *ICON* at any time. We normally publish annually, with a publication date in the first quarter of each year. The editorial process is not rushed because of this, and every article goes through a double-blind refereeing process. If you have not submitted to *ICON* before, please take the time to read through some articles in past issues, which are available to ICOHTEC members on the ICOHTEC web site. And, be sure also to read the contributor guidelines, which may be downloaded from the ICOHTEC website.

### **ICON's New Review Editor – a Portrait**

Artemis Yagou is a design studies expert and academic teacher. She has a highly interdisciplinary background, including degrees up to PhD level in Design and Communication, Industrial Design and Electrical Engineering. Currently she is a lecturer for MHMK Macromedia University for Media and Communication (Munich, Germany), as well as lecturer and manager of the academic side of the graduate programme at Globe Business College Munich. Her research focuses mainly on the uses of nationalism in design, on design in the context of the history of technology, and on the history of dress. Her book *Fragile Innovation: Episodes in Greek Design History* (2011), exploring the modernisation of Greece from a design history perspective, won international critical acclaim. A research fellowship to study the technical toys' collection at the Deutsches Museum Munich resulted in the publication: *Modernist complexity on a small scale: The Dandanah glass building blocks of 1920 from an object-based research perspective*, Deutsches Museum Preprint, no 6, Munich 2013. She is a member of the Editorial Board of *The Design Journal* and book reviews editor of *ICON*, the journal of ICOHTEC.

## II. Conference Announcements

**8 – 12 July 2014**

**Environmental History in the Making: Second World Congress of Environmental History**

Guimarães, Portugal

Please visit: <http://www.wceh2014.ecum.uminho.pt/Default.aspx?tabid=1&pageid=29&lang=en-US>

**12 June 2014**

**Energies, Consumption and the Environmental Question after the Energy Crisis of the 1970s**

University of Padova, Italy

Please visit <http://eseh.org/workshop-in-padova-on-energy-and-the-environment-after-the-1970s-crisis/>

**26 – 28 September 2014**

**Joint Meeting of the Business History Division of ASB and the UK Management History Research Group**

Mount Saint Vincent University, MSVU

Halifax, Nova Scotia, Canada

CFP – Deadline **30 June / 31 July 2014**

Please find the CFP on: [http://www.unternehmensgeschichte.de/?seite=aktuelles\\_call\\_for\\_papers](http://www.unternehmensgeschichte.de/?seite=aktuelles_call_for_papers)

**13 – 15 November 2014**

**Environmental History in Russia: Stages of Development and Promising Research Directions**

Kazan Federal University

Elabuga, Tatarstan, Russia

CFP – Deadline **15 August 2014**

The Kazan Federal University in Russia is organizing an international conference titled “Environmental History in Russia: Stages of Development and Promising Research Directions”. The conference will take place on in Elabuga (Tatarstan, Russia).

The event aims to analyze the development of historical and ecological approach in Russian historiography in recent decades, its current state and prospects. Invited keynote speakers are David Moon (York University, UK) and Stephen Brain (Mississippi State University, USA).

For further information please visit <http://eseh.org/cfp-environmental-history-in-russia/>

**3 – 6 December 2014**

**Migrations of Knowledge: Potentials and Limits of Knowledge Production and Critique in Europe and Africa, International Conference**

Carl von Ossietzky University Oldenburg, Germany

**CFP – Attention please, deadline 30 May 2014**

The conference addresses current conditions and modes of academic knowledge production in order to revisit the ethical, political and social visions of research and higher education that were articulated in the second half of the 20th century. At European universities debates on the social commitment of the social sciences as well as the sciences of technology and engineering promoted new approaches at the end of the 1960s and in the 1970s. Discourses on the links between academic knowledge production and decolonization processes in turn played an important role at the mostly newly established African universities during the first years of independence.

The focus of the conference is on ways of implementing and pursuing critical thinking against the background of transformation processes in academic knowledge production due to social developments which have been heavily influenced by neoliberal policies and their reproduction of hegemonic power relations since the end of the Cold War. This includes investigations into the contextualisation of epistemic paradigms in critical thinking, the interaction between differing articulations in the Global South and Global North as well as concepts of critical alliances.

These objectives tackle the academic discourses on the past and present of the geopolitics of knowledge; the critique of notions of centre and periphery; the social and cultural inscriptions of gender and ethnicity; the radical consideration of the links between hegemonic concepts of modernity and development; as well as epistemologies in the Global South with their particular forms of integration, transformation or rejection of (critical) Western concepts. Furthermore, through critical dialogues between social, cultural and engineering sciences we aim to emphasise the needs of particular societal contexts.

In this vein, the conference scrutinises the limits and potentials of networked research between European and African universities. Such research is often framed by the European Union's efforts to create a European model of higher education within increasingly commodified knowledge on a global scale. Hence, such research settings require analyses of inscribed power relations within (trans)local agendas and the situatedness of epistemologies and methodologies. Given the complexities and entanglements of the respective societal, cultural and economic contexts, new modes of critical knowledge production which follow principles of social commitment thus necessitate reflections on the constitution of research fields and research questions.

In the light of these deliberations the conference aims to address, but is not limited to, the following questions:

- Whose knowledge and which methodologies are accepted, rejected or partly integrated into which knowledge systems? What are the discursive procedures that privilege, neglect or exclude certain epistemic processes?
- What paradigmatic shifts and/or breaks occur in South-North or South-South academic co-operations and discourses?

- To what extent does networked research contribute to changes in academic knowledge production in the respective (local/regional/national) contexts?
- In which ways are knowledge systems moulded and/or critiqued by e.g. orientalism or occidentalism and notions of modernity (western, multiple, other etc.)? To what extent are they linked to questions of race/racism? How are these intersections explored by gender and queer theories?
- What are the correlations of knowledge production with transversal politics or other conceptualisations of critical alliances?
- What are the effects of neo-liberal policies on knowledge production within co-operative academic contexts?
- What are the inter-/transdisciplinary implications of such a critical dialogue between social, cultural and engineering sciences?
- Against the background of ever more technologies and managerial decision making processes structuring daily life and social interactions: What are visions of the future or conceptualisations of a 'next society'?

The organisers encourage young and senior researchers from different (trans)disciplinary and regional contexts to present papers on epistemological and methodological issues addressing these thematic areas, as well as case studies. Papers integrating social/cultural with engineering/science perspectives are particularly welcome.

Please send abstracts (of 300 words max) with a short biographical note to [mik@uni-oldenburg.de](mailto:mik@uni-oldenburg.de) not later than 30 May 2014.

By 15 July 2014 the selection committee will inform applicants about the decision. Some travel grants for selected speakers might become available in early October. When submitting your abstract, please indicate if you plan to apply for a travel grant. We will expect full papers to be submitted by 30 October 2014. Selected papers will be published in an edited collection.

Organisers: Centre for Interdisciplinary Research on Women and Gender (ZFG), European Master in Migration and Intercultural Relations (EMMIR), Postgraduate Programme Renewable Energy (PPRE), Carl von Ossietzky University Oldenburg, Germany; African Centre for Migration & Society (ACMS) and Wits Centre for Diversity Studies (WiCDS), University of the Witwatersrand, South Africa. In cooperation with the Institute for Postcolonial and Transcultural Studies (INPUTS), University of Bremen, and the Research Centre for Genealogies of the Contemporary (WiZeGG), Carl von Ossietzky University Oldenburg, Germany.

For further information, please consult the conference concept on the website <http://www.migknow.org>

Please contact the organisers by [mik@uni-oldenburg.de](mailto:mik@uni-oldenburg.de)

### **13 – 14 February 2015**

**Mobility and Environment.** A joint workshop of the Arbeitskreis Verkehrsgeschichte (Mobility History Study Group) of the Gesellschaft für Technikgeschichte (German Society for the History of Technology) and the Rachel Carson Center for Environment and Society  
Deutsches Museum München

CFP – Deadline **15 September 2014**

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

### **18 – 22 March 2015**

**Turning Protest into Policy: Environmental Values and Governance in Changing Societies. Annual conference of the American Society for Environmental History, ASEH**

Georgetown, Washington DC

CFP – Deadline **20 July 2014**

The ASEH invites proposals for its 2015 conference that will convene March 18-22 in Washington, D.C. (Georgetown area). As the seat of government for the U.S. and the location of international agencies such as the World Bank and International Monetary Fund, Washington is an excellent setting to consider the environmental ramifications of diplomacy, global capital movement, and the transnational flow of ideas concerning the environment and cultural identity. Washington hosts numerous federal agencies that influence environmental policy and thinking and are, in turn, subject to intense pressure from worldwide lobbying and protest groups. The city itself has a complex history of power and poverty of its own.

With these concerns in mind, the conference theme is “Turning Protest into Policy: Environmental Values and Governance in Changing Societies.” The program committee particularly encourages panel and roundtable proposals that engage the theme in creative ways: environmental justice movements around the world, international or local protests that reveal changing environmental values, policy decisions at the national and international levels, and judicial rulings that have altered policy or resource use.

As this conference will include several events featuring environmental films and filmmaking, the program committee also encourages session proposals examining the role of films related to the conference theme.

#### **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.

#### **Guidelines**

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. Sessions will be scheduled for 1.5 hours. 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 propose to present or comment on only one panel, roundtable, or poster session in addition to chairing a second session.

To submit a proposal for a panel, roundtable, paper, or poster, see:

<http://convention2.allacademic.com/one/aseh/aseh15/>

Please visit <http://aseh.net/>

Please contact: Kurk Dorsey, University of New Hampshire, program committee chair,

[Kurk.Dorsey@unh.edu](mailto:Kurk.Dorsey@unh.edu) or Lisa Mighetto, ASEH director, [director@aseh.net](mailto:director@aseh.net).

### III. Summer Courses

The Fundación Miguel Aguiló is organising a summer course in collaboration with the Fundación Ingeniería y Sociedad and the Chartered Association of Civil Engineers. The course is named *Paisajes culturales de la ingeniería* (cultural landscapes and engineering) and takes place at the University of Cantabria, to be held at Laredo, Cantabria, Spain, on 21, 22 and 23 July 2014.

Please visit <http://gipaisajecultural.dpa-etsam.com/wp-content/uploads/2014/05/Curso-de-Verano-Laredo.pdf>

### IV. Awards

#### **Nineteenth Century Studies Association (NCSA) 2015 Article Prize**

Deadline for application: **30 September 2014**

The Nineteenth Century Studies Association (NCSA) is pleased to announce the 2015 Article Prize, which recognizes excellence in scholarly studies from any discipline focusing on any aspect of the long 19th century (French Revolution to World War I). The winner will receive a cash award of \$500 to be presented at the Thirty-sixth Annual NCSA Conference, "Material Cultures/Material Worlds" in Boston, MA (March 26-28, 2015).

Articles published between September 1, 2013 and August 31, 2014 are eligible for consideration for the 2015 prize and may be submitted by the author or the publisher of a journal, anthology, or volume containing independent essays. The submission of essays that take an interdisciplinary approach is especially encouraged. The winning article will be selected by a committee of nineteenth-century scholars representing diverse disciplines. Applicants are encouraged to attend the conference at which the prize will be awarded.

Send one PDF file electronically of published articles/essays, including the publication's name/volume/date etc. to the chair of the committee at the following email address: [jmhill@unr.edu](mailto:jmhill@unr.edu). All submissions via email will be acknowledged; queries should be addressed to Professor Jen Hill at the same email address. Applicants must verify date of actual publication for eligibility, and one entry per scholar or publisher is allowed annually. Essays written in part or entirely in a language other than English must be accompanied by English translations.



### **The Nineteenth Century Studies Association (NCSA) 2015 Emerging Scholars Award**

The Nineteenth Century Studies Association (NCSA) is pleased to announce the 2015 Emerging Scholars Award. The work of emerging scholars represents the promise and long-term future of interdisciplinary scholarship in 19th-century studies. In recognition of the excellent publications of this constituency of emerging scholars, this award will be given to an outstanding article or essay published within five years of the author's doctorate. Entries can be from any discipline focusing on any aspect of the long 19th century (the French Revolution to World War I); they must be published in English or be accompanied by an English translation, and must be by a single author. Submission of essays that are interdisciplinary is especially encouraged.

Entrants must be within five years of having received a doctorate or other terminal professional degree, and must have less than seven years of experience either in an academic career, or as a post-terminal-degree independent scholar or practicing professional.

Only articles physically published between **September 1, 2013 and August 31, 2014** (even if the citation date of the journal is different) are eligible for the 2015 Emerging Scholar Award. Articles published in any scholarly journal, including on-line journals, or in edited volumes of essays are eligible and may be submitted either by the author or the publisher of a journal, anthology, or volume containing independent essays. In any given year, an applicant may submit more than one article for this award.

The winning article will be selected by a committee of nineteenth-century scholars representing diverse disciplines. Articles submitted to the NCSA Article Prize competition are ineligible for the Emerging Scholars Award.

The winner will receive \$500 to be presented at the annual NCSA Conference in Asheville, North Carolina, March 26-28, 2015. Prize recipients need not be members of the NCSA but are encouraged to attend the conference to receive the award.

Deadline for submission is **September 30, 2014**.

Send electronic PDF submissions to: [pCroce@stetson.edu](mailto:pCroce@stetson.edu), Chair of the Emerging Scholars Award, Professor Paul Croce, Department of History, Stetson University. If necessary, three off-prints or photocopies of published articles/essays may be mailed to the committee chair. Please note that applicants must verify date of actual publication for eligibility and provide an email address so that receipt of their submissions may be acknowledged.

## V. Miscellaneous

### Award of García-Diego International Prize (7th Edition) 2013

The Fundación Juanelo Turriano has awarded the 7th edition of its García-Diego International Prize to Cristiano Zanetti for his paper entitled *Educación y redes de Juanelo Turriano: historia social de un ingeniero renacentista* [Juanelo Turriano, Renaissance engineer: schooling and social circles].

Jury: D. José María Goicolea Ruigómez (President) D. Carlos Blázquez Herrero (Member) Dña. Pepa Cassinello (Member) D. José Manuel Guinea Pérez (Member) D. Julio Porres de Mateo (Member)

## VI. Recently Published Books

**Fundación Juanelo Turriano (ed.):** *Ingenieros del Renacimiento* / [curso coordinado por Alicia Cámara Muñoz y Bernardo Revuelta Pol; Textos: Daniel Crespo Delgado, Fernando Cobos-Guerra, Juan Luis García Hourcade, Nicolás García Tapia, Pedro Cárdaba Olmos, José María Izaga Reiner, Jorge Miguel Soler Valencia, José Ignacio de la Torre Echávarri, Alicia Cámara Muñoz]. = *Lecciones Juanelo Turriano de Historia de la Ingeniería*. Madrid 2014.

The book is based on conferences delivered in Segovia on the occasion of the 2013 course on Renaissance engineers, jointly organised by the National Distance Universities (UNED) Associate Centre in Segovia and the Fundación Juanelo Turriano.

**König, Wolfgang:** *Der Gelehrte und der Manager. Franz Reuleaux (1829–1905) und Alois Riedler (1850–1936) in Technik, Wissenschaft und Gesellschaft*. Steiner-Verlag, Stuttgart 2014.

Franz Reuleaux and Alois Riedler might have been the best known German scientists in engineering in the late 19<sup>th</sup> century. Whereas Reuleaux promoted the scientification of engineering, Riegler brought in practice in university education. Both had been important in taking root of engineering as subject of research and teaching in technical universities. König investigates the roles of Reuleaux and Riedler for the development of science and technology as well as their influence on the institutional development of the new type of (technical) universities.

## VII. Join ICOHTEC

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

The membership includes:

- Reduced fees for ICOHTEC's conferences
- ICOHTEC's reviewed journal *ICON* (published annually, ca. 200 pages)

- Electronic access to back issues of ICON (published since 1995)
- ICOHTEC's electronic Newsletter (published monthly – available via mailing list and on the homepage)

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



**Membership in ICOHTEC includes subscription to the journal ICON, access to back issues of  
ICON in electronic form on ICOHTEC's web site, reduced  
registration at ICOHTEC's annual symposium and a monthly newsletter.**

### **ICOHTEC Subscription Form**

*I wish to become a member of ICOHTEC and pay my annual subscription:*

- *for an individual (30 € or 40 \$ or equivalent per year)*
- *for a student (30 € or 40 \$ or equivalent **for two years**)*
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- *for an institution (75 € or 100 \$ or equivalent per year)*

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*ICON issues for the years you have checked and paid for will be sent to your mailing  
address. In the event it changes, please send your new address to our treasurer Yoel Bergman,  
[yoelb@protalix.com](mailto:yoelb@protalix.com), with "ICOHTEC new address" as the "Subject"*

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