

Press release

Second international Science 2.0 Conference comes to a successful close

145 participants from 10 countries met in Hamburg on 25 and 26 March 2015 – International experts discussed Science 2.0 in the context of Altmetrics, Citizen Science and Big Data Analytics

Hamburg, 30 March 2015: The second international Science 2.0 Conference brought together 145 participants from 10 countries. This year, the conference on digital science on 25 and 26 March 2015 focussed on Science 2.0 in the context of Altmetrics, Citizen Science and Big Data Analysis. Next year's Science 2.0 Conference will take place in Cologne in early April 2016.

Scientists of all disciplines increasingly use Social Media for research and for teaching. This was the backdrop for discussions with high-ranking experts on the political, legal, and technological aspects of Science 2.0 at the International Science 2.0 Conference.

Look back with us on the International Science 2.0 Conference 2015!

Programme: <http://www.science20-conference.eu/programme/>

Press photos: <http://www.zbw.eu/de/ueber-uns/presse/pressebilder/veranstaltungen/>

Jean-Claude Burgelman, Head of Unit A6 at the General Directorate Research and Innovation at the European Commission, presented the current strategic priorities in the European debate on Science 2.0. These are:

- The digitisation of science must have better political support, because it improves efficiency and especially transparency in research processes.
- Obstacles for Open Science, such as the lack of incentives and quality control mechanisms, must be overcome.
- Decentralised infrastructures for Open Science must be developed instead of a universal cloud solution.
- Open Access for publications and research data is a topic that must be pushed forward.
- Open Science must be established as an economic factor in order to implement innovations on an extensive scale.

It is notable that *Citizen Science* and *Altmetrics* do not figure in current debates of science policy. As numerous international experts showed in their presentations, this results from the fact that these are bottom-up movements in various disciplines which differ strongly in their choice of indicators as well as their underlying motivations. It is far too early to set a European political framework.

Professor Klaus Tochtermann, speaker of the Leibniz Research Alliance Science 2.0 and chair of the conference, said: "Science 2.0 is not yet firmly established on the agenda of science policy. Therefore I am very happy that we could welcome political decision makers at

the Science 2.0 Conference who are open and sensitive to changes in the scientific system. It is important that with the Science 2.0 Conference we have established a forum where scientists and science policy makers can exchange ideas.” These debates and exchanges were not confined to the conference location, they also took place on Twitter. More than 1,500 tweets with the #sci20conf hashtag were posted during conference days.

About the Science 2.0 Conference

Social Media has arrived in science. The usage of new tools gradually changes the established principles of scholarly communication. Whereas for centuries academic libraries served as gatekeepers for the access to scientific information, researchers nowadays discover new forms of publication such as scientific wikis, new channels of communication such as social networks, and new working environments for jointly writing articles or project applications. This movement towards more participation, collaboration, cooperation and discourse affects both information infrastructure institutions, such as academic libraries, and science.

Against this background, scientists from diverse disciplines explore the phenomenon of Science 2.0, i.e. the changes in research and publishing processes resulting from Social Media. The international Science 2.0 Conference brings these scientists together, and more: by gathering all stakeholders affected by Science 2.0, that is the world of science, of libraries, and of research policy, the international Science 2.0 Conference provides a unique platform. The conference discusses the latest scientific trends, developments, challenges and Best Practices in the field of Science 2.0.

The conference is organised by the ZBW – Leibniz Information Centre for Economics and the Leibniz Research Alliance Science 2. The conference is chaired by Professor Klaus Tochtermann, speaker of the Leibniz Research Alliance Science 2.0 and director of the ZBW – Leibniz Information Centre for Economics (Kiel/Hamburg). The third Science 2.0 Conference will take place in April 2016 in Cologne. URL: www.science20-conference.eu

About the ZBW – Leibniz Information Centre for Economics

The ZBW – Leibniz Information Centre for Economics is the world’s largest information centre for economic literature. The institution holds more than 4 million volumes and enables access to millions of online documents in economics. In 2014 alone, 6 million digital full-texts were downloaded. In addition, the ZBW provides a fast-growing collection of Open Access documents. EconStor, the digital publication server, currently gives free access to more than 85,000 articles and working papers. EconBiz, the portal for international economic information, allows students and researchers to search among nine million datasets. The ZBW edits two journals in economic policy, *Wirtschaftsdienst* and *Intereconomics*.

The ZBW is a research-based academic library. Three professors and an international group of PhD candidates do transdisciplinary research on Science 2.0. Research at the ZBW is connected to international networks. The main co-operation partners are engaged in the Leibniz Research Network Science 2.0 and the EU project EEXCESS.

The ZBW is a member of the Leibniz Association and a foundation under public law. In 2011, 2012 and 2013, the ZBW was honoured for its innovative library work with the international LIBER Award for Library Innovation. In 2014, the ZBW received the German “Library of the Year” award.

Press contact:

DR DOREEN SIEGFRIED

Press officer

Leibniz Research Alliance Science 2.0

c/o ZBW – Leibniz Information Centre for Economics

Düsternbrooker Weg 120

24105 Kiel / Germany

T: +49-431-8814-455

M: +49-172-8814-2514891

E-mail: d.siegfried@zbw.eu