

Press release

Open Science: An idea grows into a worldwide movement

More than 220 experts for the digitisation of the science system, from 34 countries, met in Berlin on 21 and 22 March 2017 to talk about incentives for Open Science, infrastructures for research data, and Open Educational Resources

Kiel/Hamburg, 27 March 2017: The ZBW – Leibniz Information Centre for Economics and the Leibniz Research Alliance Science 2.0 hosted the Open Science Conference in Berlin on 21 and 22 March 2017. More than 220 participants from 34 countries attended the sold-out conference to discuss the implementation of the European Open Science Cloud. Jean-Claude Burgelman, Barend Mons, Johannes Vogel and Klaus Tochtermann were among the speakers. URL: www.open-science-conference.eu

On 21 and 22 March 2017, 220 participants from 34 countries attended the Open Science Conference (www.open-science-conference.eu) in Berlin to address the scientific and practical dimensions of the European Open Science Cloud (EOSC). The main topics were linked infrastructures for research data, Open Educational Resources and incentive systems for Open Science.

The following questions were at the core of many talks and discussions:

1. Open Science covers more than just research data.

At the European level, Open Science is discussed primarily in the context of the European Open Science Cloud which deals with infrastructures for a cross-disciplinary management of research data. At the conference it became obvious that the Open Science domain deals with many more aspects, such as Open Educational Resources and new methods of measuring scientific output.

2. The European Commission has begun to observe and to present trends in Open Science.

At the conference, the [Open Science Monitor](#) of the European Commission was presented to the public. It shows the development of Open Science by means of various indicators. Conceivably, the European Commission can use such indicators in the near future to evaluate scientific achievements.

3. The principles of FAIR use of Research Data are gaining acceptance

Many presentations showed that the FAIR principle for research data will prevail. This involves a commitment to make research data Findable, Accessible, Interoperable and

Reusable. However, the standards defining the framework in which research data must observe the FAIR principle have yet to be agreed on.

Klaus Tochtermann, Chair of the Open Science Conference and director of the ZBW – Leibniz Information Centre for Economics, summarises: “The idea of ‘Open Science’ has grown into a worldwide movement which attracts researchers from all disciplines, affects almost all areas of the science system and will change it radically in the future.”

Look back with us at the Open Science Conference 2017:

The programme: <http://www.open-science-conference.eu/programme/>

The speakers: <http://www.open-science-conference.eu/speakers2017/>

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

About the Open Science Conference:

The Open Science Conference is the 4th international conference of the Leibniz Research Alliance Science 2.0. The Open Science Conference continues and further develops the former Science 2.0 Conference. The conference addresses the Open Science movement and offers a unique platform for researchers and experts from libraries and science policy to discuss and share ideas and practical experiences. The International Open Science Conference is hosted by the ZBW – Leibniz Information Centre for Economics (www.zbw.eu) and the Leibniz Research Alliance Science 2.0. URL: www.open-science-conference.eu

About the ZBW – Leibniz-Informationszentrum Wirtschaft:

The ZBW – Leibniz Information Centre for Economics is the world’s largest information centre for economic literature. The institution holds more than 4 million items and enables access to millions of online documents in economics. In 2016 alone, 4 million digital full-texts were downloaded. In addition, the ZBW provides a fast-growing collection of Open Access documents. The repository EconStor currently gives free access to more than 128,000 articles and working papers. EconBiz, the portal for international economic information, allows students and researchers to search among ten 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 EU projects and in the Leibniz Research Alliance Science 2.0. 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

ZBW – Leibniz Information Centre for Economics

Düsternbrooker Weg 120

24105 Kiel

T: +49 [0] 431. 88 14-455

F: +49 [0] 431. 88 14-520

M: +49 [0] 0172. 251 48 91

E: d.siegfried@zbw.eu

www.zbw.eu