

## **A brief report on activities of the Electronic Publishing Committee**

The communication in the committee was mostly limited to e-mail discussions. We planned to meet on 3rd June 2014 in Warsaw in connection with the constitutive General Assembly of the EuDML Initiative but, eventually, only three EPC members (V. Coti Zelati, J. Rákosník, O. Teschke) who represented EuDML partners could attend. The discussed topics included Open Access, tools for long term preservation of digital documents and identification of standards, namely interoperability of different systems for author's IDs (see the attached minutes).

The EPC is strongly connected with the EuDML Initiative as V. Coti Zelati, J. Rákosník and O. Teschke became members of its Executive Board.

In July we paid attention to the “Consultation on ‘Science 2.0’: Science in Transition” run jointly by DG Research & Innovation and DG for Communications Networks, Content and Technology. However, we did not take part in it, finding it rather worthless.

On the other hand, several EPC members contributed to the online consultation “Mathematics and Digital Science” organized by the DG Connect in August and September to explore how mathematics can help science to better address the Big Data and high performance computing (HPC) challenges. J. Rákosník attended the consecutive workshop in Brussels on 6th November together with Marta Sanz-Solé, Gert-Martin Greuel and Fabian Müller (FIZ Karlsruhe/zbMATH). The discussion resulted in a report for the EC emphasizing and justifying the necessity to support further development of the EuDML.

J. Pitman participated in the committee organized by the IMU and the NRC to write the report “Developing a 21st Century Global Library for Mathematics Research”. O. Teschke took part (remotely also J. Rákosník) in a follow-up meeting held during the ICM in Seoul on 17th August to discuss possible steps towards a World Digital Mathematics Library. O. Teschke was appointed member of the working group to write a concrete road map for the WDML.

Following discussions in the EPC, O. Teschke and J. Rákosník wrote the editorial “Opportunities and challenges in electronic publication” for the September issue of the EMS Newsletter.

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