Workshop

"Open science,

a landscape under construction with a horizon of possibilities"

Final Report

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The Workshop "Open science, a landscape under construction with a horizon of possibilities" ¹ has been celebrated at the Centro Internacional de Encuentros Matemáticos (CIEM) ² of the University of Cantabria ³ located in Castro Urdiales, Cantabria, Spain as announced in the CIEM web site ⁴.

During three days, from 11th to 13th of November 2022, the Workshop gathered 24 experts ⁵ in diverse areas that are currently under study on the context of Open Science such as open access to scientific publications, open access to research data, research software production and publication, legal issues, scientific policies and evaluation issues as well as the role of librarians and scientific editors.

The Workshop web page 6 publishes the program, the list of participants, the support of the presentations and the funding information.

This international and multidisciplinary meeting gathered experts from six countries including Belgium, Canada, France, Germany, UK and Spain. The inaugural conference was realized by Professor Jean-Claude Guédon, a well known expert in the context of Scientific publishing and Open Science. Member of the Budapest Open Access Initiative (2002), he has lead the Expert Group to the European Commission to elaborate the report on the Future of scholarly publishing and scholarly communication⁷.

The different sessions where chaired by experts of the different mentioned areas and counted with short presentations that animated rich exchanges among the 24 participants. The final session of Sunday morning was dedicated to the summary of the different sessions and to the conclusions of the Workshop, see the available slides in the Workshop web page already mentioned.

5. The final list of participants is available at

6. Available at http://www.ciencia-abierta.tk/ and

^{1.} http://www.ciencia-abierta.tk/, http://igm.univ-mlv.fr/~teresa/2022WorkshopOpenScienceAtCIEM/

^{2.} https://www.ciem.unican.es/

^{3.} https://web.unican.es/

^{4.} https://www.ciem.unican.es/celebrado-en-ciem-el-workshop-ciencia-abierta/

 $[\]verb+http://igm.univ-mlv.fr/~teresa/2022 \verb|WorkshopOpenScienceAtCIEM/20221111 \verb|Participants.pdf.exactions.pdf.exac$

http://igm.univ-mlv.fr/~teresa/2022WorkshopOpenScienceAtCIEM/

 $^{7.\ \}texttt{https://op.europa.eu/en/publication-detail/-/publication/464477b3-2559-11e9-8d04-01aa75ed71a1}$

The web page also gives the links to different documents presented or mentioned during the Workshop. It is completed with links to two Spanish meetings and the Iberoamerican Open Science meeting that also took place in November 2022:

- Ciencia abierta : un paso hacia el conocimiento accesible, global y democrático, https:// www.youtube.com/watch?v=0iYaFOkksBo&list=PLClKgnzRFYe4mrOF5FK8_Tu7vUsU9_qZb
- Perspectivas sobre la reforma de la evaluación de la investigación en España, https://www. youtube.com/watch?v=b1slqrrAWIw
- Congreso Iberoamericano de Ciencia Abierta, https://comunidad.cienciaabierta.info/ c/congreso/13/none

These conferences give an overview of the important discussions on Open Science issues that are currently taking place, and the Workshop "*Open science, a landscape under construction with a horizon of possibilities*" has then contributed to this ongoing international and scientific conversation.