



# PRESS RELEASE

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## Copernicus Publications provides full-text XML

**Copernicus Publications has started an XML-first workflow and will provide new articles in all of its 36 open-access journals in full-text XML from now on.**

XML (Extensible Markup Language) is the key to preserving today's scientific findings for the future. As a standard markup language, XML makes media-neutral data storage possible. It therefore provides the basis for real long-term preservation that is not bound by formats that might soon be outdated.

Openness is a principle at Copernicus Publications: "We are glad that – in addition to open access to our publications and our open public peer-review system – we can now provide the file data of each article openly as well", says Martin Rasmussen, Managing Director of Copernicus. "We are now finally able to offer true open access to our content: barrier-free access for humans and machines. This way, science can truly be left to posterity and real reuse is finally possible."

From now on, the primary format at Copernicus Publications will be XML, published under the Creative Commons Attribution 3.0 License. This does not change anything for the authors, but it offers maximum freedom to the reader. Scientists will still submit their manuscripts in TeX or Word, and Copernicus' typesetters will convert everything into XML, including MathML for structured mathematical content. PDFs will then be produced from the XML and published for each article. As a result of this XML-first workflow, the conversion to new formats is not a problem.

Flexible content is a major advantage of XML. Martin Rasmussen is convinced that it is not the task of a publisher to decide in which form content is fixed: "We believe that every user should consume content exactly the way they want. File formats should be a personal decision. Some readers want to read PDFs; others want the font size to be larger or need the content in another format. By offering XML, we can fully support this now."

Continuing on this new basis, Copernicus' next step is to publish full-text HTML resulting also from the XML. This improvement is scheduled for spring 2015 and will increase the visibility of scientific papers on the Internet even further.



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## **Copernicus.org**

Copernicus.org has been a partner of scientists and societies since 1988. With a clear focus on in-house services, Copernicus promotes the work of scientists in the most personal and effective way. Dedicated to open access, Copernicus Publications publishes 36 peer-reviewed scientific journals that are freely available. With Copernicus Meetings, the Göttingen (Germany)-based company also organizes conferences and exhibitions worldwide.

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