Open Access Publishing at the European Geosciences Union
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I. Introduction
This poster introduces the 14 Open Access Publications of the European Geosciences Union (EGU) published with its partner Copernicus Publishing. It briefly describes the EGU (II), its innovative publishing approach (III), the 14 journals of the union (IV), along with dissemination and archives of the journals (V) and ends with a summary (VI). Box I provides an overview.

II. The European Geosciences Union
The European Geosciences Union (EGU) is Europe’s premier geo-sciences union, dedicated to the pursuit of excellence in the geosciences and the planetary and space sciences for the benefit of humanity worldwide.

The EGU has over 11,000 members, a General Assembly with over 10,000 scientists each year, a diverse portfolio of 14 scientific journals that use an innovative “open access” format (III&IV), a number of thematic meetings, and education and outreach activities.

IV. The Open Access Journals of the European Geosciences Union
• Atmospheric Chemistry and Physics (ACP +D) covers the altitude range from the land and ocean surface up to the tropopause, including the troposphere, stratosphere and mesosphere. IF=5.309
• Climate of the Past (CP +D) is an international scientific journal dedicated to the publication and discussion of research articles, short communications and review papers on the climate history of the Earth. IF=2.821
• Geoscientific Instrumentation, Methods and Data Systems (GI) covers the area of geoscientific instruments. A unique feature of the journal is the emphasis on synergy between science and technology that facilitates advances in GI. IF=1.300
• Nonlinear Processes in Geophysics (NPG) is devoted to nonlinearity research in all areas of Earth, atmospheric and planetary sciences. The editors encourage submissions that apply nonlinear analysis methods to both models and data. IF=1.364
• The Cryosphere (TC+D) is dedicated to the publication and discussion of research articles, short communications and review papers on all aspects of frozen water and ground on Earth and on other planetary bodies. IF=3.641

V. Dissemination and Archives
The EGU feel responsible to
1. Enable a wide dissemination of the articles through scientific databases, libraries or search engines.
2. Enable an availability of the articles in the future independent from their own sources but in cooperation with strong partners (MPS, INSU-CNRS)

Therefore, the EGU journals (IV) are at least indexed but also longterm archived in several repositories including Thomson ISI, Copyright Libraries, eArchives, searchable and Scientific Online Search engines.

VI. Summary and Contacts
• The European Geosciences Union (EGU, II) publishes 14 innovative, open-access journals (III&IV), which are indexed and archived in several locations (V)
• To contact the EGU visit http://www.egu.eu
• The EGU journals are published by Copernicus Publications, online at http://publications.copernicus.org

Box I: Quick Facts
• 14 peer-reviewed open access journals (IV) published by EGU
• Authors & editors from >69 countries
• 95,000 Pages published in 2010
• Free access to all articles
• Interactive public peer-review & discussion (Box II)
• Signatory of the Berlin Declaration on Open Access 2003

Box II: Public Peer Review & Public Discussion
• Submissions
• Access Peer-Review
• Technical Corrections
• Publication as Paper
• Comments
• Revision
• Revised Submission
• Peer-Reviewer Completion
• Final Revised Publication

Box III: Innovative Approach to Publishing
Public Peer-Review and Interactive Public Discussion (see Box II)
1. Rapid access peer-review → publication as discussion paper
2. Interactive public discussion: published referee comment, author comments & comments of the scientific community
3. Paper revision & final acceptance → publication as final revised paper

Publication Strategy
• Rigorous Peer-Review: ≥2 independent referees
• Immediate Open Access to all articles
• Page charge waiver for first 3 years of a journal
• Moderate page charges for authors afterwards
• No extra charges for illustrations in colour etc.
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EGU policy is to have at least every of its divisions developing a dedicated on-line and open access journal. So more journals are coming...