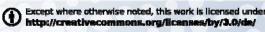


## Open Access in Germany -Collaborations, Discussions, Policies

Dr. Christoph Bruch Head, Open Access Policy Team, Max Planck Digital Library

18th Hellenic Academic Libraries Conference «Scientific Digital Content: Production, Provision, Preservation» 5-6 November 2009 University of Patras, Library & Information Center, Conference & Cultural Center of the University of Patras

Crisis in Scientific Publishing, http://www.public.iastate.edu/~pellack/Crisis.htm, 26:04:09







### **Contents**

- Max Planck Society
- Max Planck Digital Library
- Max Planck Open Access Policy
- Open Access in Germany
  - Collaborations
  - Discussions
  - Policies / Projects
- Links



### **About Max Planck Society**

Max Planck Society for the Advancement of Science is an independent, non-profit research organisation that primarily promotes and support basic research at it own institutions.

- 80 Institutes grouped in 3 sections
  - Chemistry, Physics and Technology
  - Biology and Medicine
  - Humanities
- Budget
  - 1,5 billion EUR
- Personnel
  - 13.300 staff
  - 4.800 scientists





### **Max Planck Digital Library (MPDL)**

- The MPDL is a scientific service unit within the Max Planck Society, established in January 2007.
- The MPDL provides services to help the MPS researchers manage their scientific information workflow. Such services comprise the provision of actual content and of technical solutions (i.e. institutional repository), but also the support to users by acting as a centre of competence and community facilitator in the domain of scientific information management.
- A substantial task of the MPDL is fostering the Open Access policy of the Max Planck Society.
  - -> Open Access Policy Team



### **MPDL: Basic Information Provision**

- "Basic provision" = MPS-wide licensees for electronic resources
- Organized by Max Planck Digital Library
- Basic provision was introduced in 1999 by decision of the MPS Sections.
- Each MPI pays a fixed percentage of its whole budget into a central fund.
  - Since 2004 the following percentages apply:
    - Institutes in BMS 0.9%
    - Institutes in CPT 0.9%
    - Institutes in GSHS 0.3%
- In 2003 it was decided to switch to e-only subscriptions for journals.



### **MPS OA Policy: Commitment**

- "publication on principle of results obtained through public funding (principle of the public availability of the results of basic research) ..." Rules of Good Scientific Practice (24 November 2000)
- "The MPS is a non-profit organization, which is largely financed by federal and state grants. The research results are public property that should be applied for the benefit of the general public.,, Guidelines for Knowledge and Technology Transfer (August 2002)
- "Open Access
   Description of the activities making results permanently freely available, i.e. MPS institutional repository, open access selfarchiving, open access journals etc."

   MPG: Rules for Reports to Scientific Advisory Boards (April 2009)



### MPS Open Access Policy: Advocacy

## Berlin Declaration on Open Access to Knowledge in the Sciences and Humanities

The Internet has fundamentally changed the practical and economic realities of distributing scientific knowledge and cultural heritage. For the first time ever, the Internet now offers the chance to constitute a global and interactive representation of human knowledge, including cultural heritage and the guarantee of worldwide access. ...

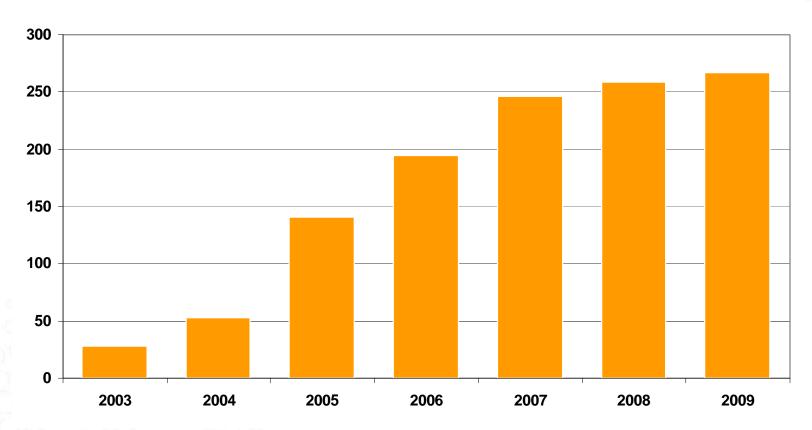


Dec. 2-4, 2009, Paris http://www.berlin7.org



### MPS Open Access Policy: Advocacy

#### Signatories Berlin Declaration (02.11.2009)



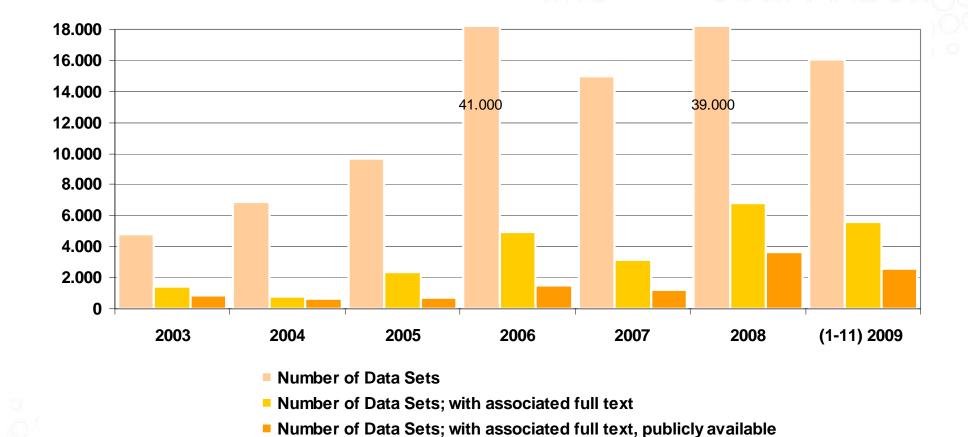


### MPS OA Policy: Green Road

- Objective:
  - Capturing and displaying entire MPS research output
  - Enrichment with high-quality metadata
- Actions:
  - Establishing "deposit request"
  - Development of an archiving system: PubMan
  - Following national/international initiatives & standards (e.g. DINI; DRIVER)
  - Development of model workflows
    - Assessment of rights situation of past publications
    - Advising researchers during the publication process



### MPS OA Policy: Green Road - eDoc / PubMan



### Ranked first among the German open access repositories by OpenDOAR





### MPS OA Policy: Golden Road

- Objective:
  - Experimenting in cooperation with publishers new cost models (e.g. shifting cost from reader to author)
- Actions:
  - Unifying and consolidating the budgets for subscribing to information resources
  - Concluding article charge agreements
  - Cooperating with publishers
- Examples:
  - BioMed Central, PLoS, New Journal of Physics, Copernicus Publications, Springer
  - SCOAP<sup>3</sup> (Sponsoring consortium for OA Publishing in Particle Physics)
- Provision of an innovative publication platform
  - Living Reviews



### **MPS OA Policy: Springer Pilot**

'Pilot Contract' since
 January 01, 2008
 (2 year extension
 about to be concluded)



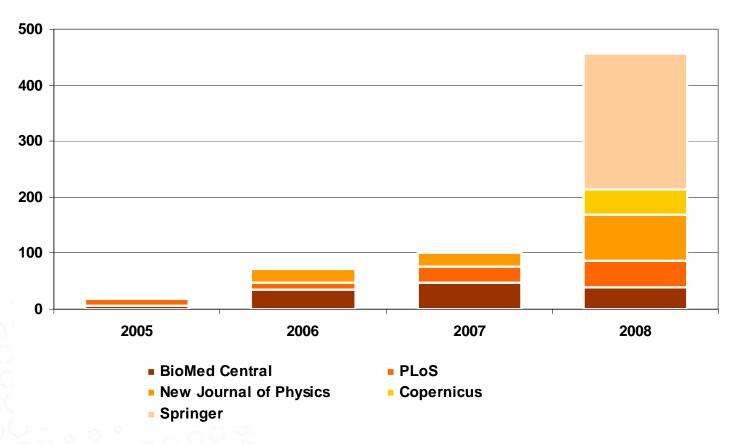
science+business media

- All publications by authors (1) from Max Planck Society as Open Choice (2)
- All fees already included in the subscription contract
- 1. Not limited to the corresponding author!
- 2. Open Choice = content accessible to all readers, without restriction in time



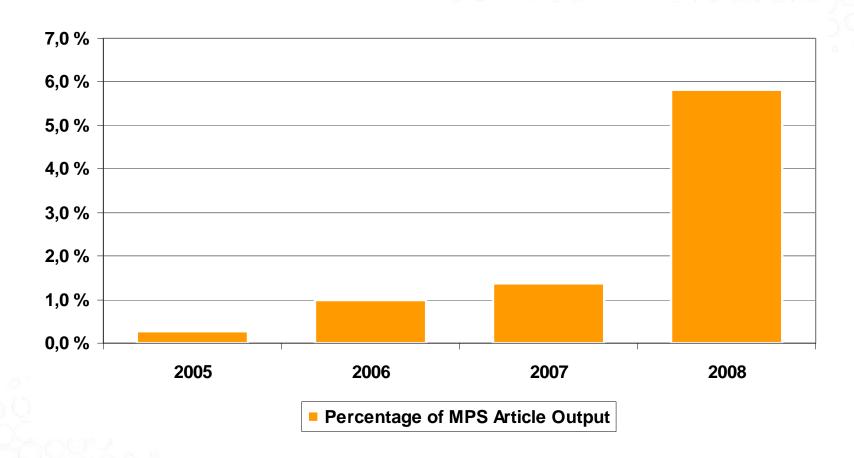
### MPS OA Policy: Golden Road

#### **Number of MPDL sponsord OA Gold Articles**



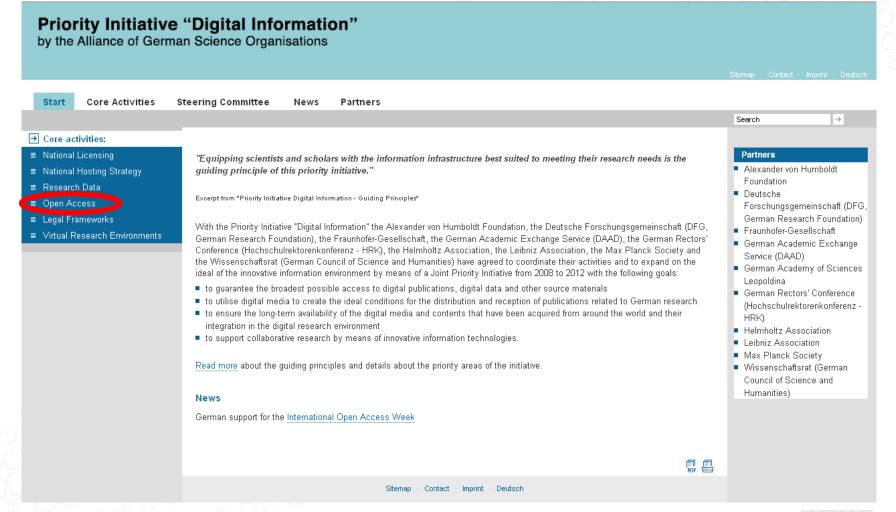


### MPS OA Policy: Golden Road





### **OA Germany- Collaborations: Alliance**





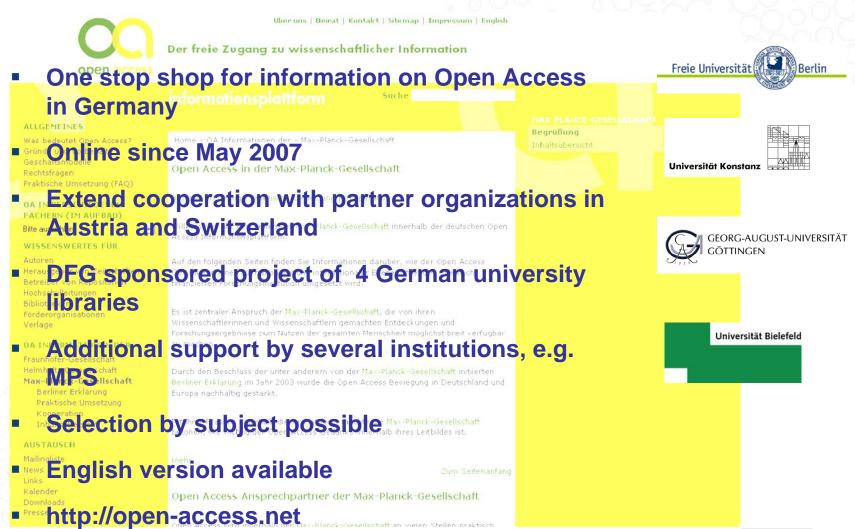
### **OA Germany- Collaborations: Alliance**

### Alliance OA Workin Group

- Coordination of open access policies
- Booklet on Alliance stance on open access
- Activities during this year's International Open Access Week
- Workshop on a special issue in German copyright law
- Open Access booth at this and next year national librarians conference
- Survey concerning funds for article processing charges (in the making)
- Support of annual Open Access Days



### OA Germany- Collaborations: Open Access Platform







About | Advisory Board | Contact | Sitemap | Legal notice

Search

Open access to scholarly information

/

de <u>en</u>

#### GENERAL INFORMATION

What does Open Access mean? Pros and cons of Open Access Business models Legal issues FAQ

#### OPEN ACCESS IN INDIVIDUAL DISCIPLINES

select

### USEFUL INFORMATION FOR

Authors
Journal editors
Repository operators
University management
Libraries
Research funders

#### INFORMATION ON OA BY

Fraunhofer-Gesellschaft Helmholtz Association Leibniz Association Max Planck Society

#### **ACTIVITIES**

Publishers

oa-net-work
Open Access Days
International Open Access
Week
Mailing list

#### COMMUNICATION

News

#### Home

#### Welcome to the information platform open-access.net!

The open-access.net platform aims to meet the growing demand for information on the subject of Open Access (OA). Our editorial team gathers information which is scattered across many sources and bundles it thematically for presentation to various target groups.

Since we wish to progressively expand and optimise open-access.net in response to user needs and feedback, we welcome your input. So please don't hesitate to send us an  $\underline{\mathsf{E-Mail}}$  if you have any questions, comments or suggestions.

You are also welcome to participate in the current debate on OA by joining our experts forum which takes the form of a moderated mailing list.

#### Register for our mailing list

Open Access Days

The third Open Access Days took place at the University of Konstanz on 7 and 8 October 2009. The conference programme is online. If you would like to be kept informed automatically about past or future Open Access Days, you may sign up for the Open Access Days mailing list established for this purpose.

#### Current debate on Open Access and copyright

An intense debate has been taking place in the German media in recent weeks on the subject of Open Access, Google Book Search and copyright. It culminated in the so-called Heidelberg Appeal. A <u>brief overview</u> of the debate is available on <u>open-access.net</u>. It includes a collection of links to key statements and commentaries. If you have any more suggestions or addenda, please contact us.

#### Contents of open-access.net

What exactly is Open Access? Open Access (OA) stands for unrestricted, toll-free online access to scientific and scholarly knowledge and information. On open-access.net you will find information about the key

#### NEW

SWR2 Wissen-Feature "Gemein-Freiheit" ausgestrahlt 2009-11-02

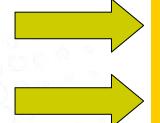
Video of the OA Week kick-off event now online 2009-10-22

International Open Access Week in full swing 2009-10-21

New article on experience with OA at the University of Zurich 2009-10-19

Information brochure on Open Access

News - Archive









# OA Germany- Collaborations: German Initiative for Network Information (DINI)



DEUTSCHE INITIATIVE FÜR NETZWERKINFORMATION E.V.

DINI / English / Working Groups / Elektronisches Publizieren

#### Startseite

Über DINI

Mitgliedschaft

Arbeitsgruppen

Projekte

DINI-Zertifikat

Dokumente

Veranstaltungen

Service

Kalender

English

Intern

#### **Electronic Publishing**

The workgroup "Elektronisches Publizieren" supports the electronic publishing at German universities by the development of recommendations for document- and publication services and through the organization of training courses, meetings and discussions on the topic. Since 2003 the workgroup EPUB assigns a certificate for documents- and publication services in a standardized process. That isto support universities, colleges and research facilities to implement a minimum standard for building up an institutional repository. In

addition to the certificate advise and support for operators of decument- and publication service with Year to aqualified service on the Dallacapparts of the State of State o

international OAI community and the development of OAI-based services. DINI supports the constitution of a national network of certified Open Access repositories as a component of a European research infrastructure, that will be implemented within the scope of the EU-project DRIVER. Besides the mentioned key aspects DINI also engages for implementation of the intentions of the Open Access movement. In this case DINI cooperates with the information platform "open-access.net". Other aspects of the work of the group are the alternative and additional approaches for impact-measurement scientific publications based on utilisation data. Here there exists a close exchange with the LIBER Access Division and the Research Library of the Los Alamos National Laboratory.

#### Übersicht

- Sprecher
- Mitglieder und Zuständigkeiten

SUCHEN

- Mitglieder
- Mailinglisten
- Termine
- Dokumente
- Links
- Wiki (intern)
- Dateiablage (intern)
- Verwaltung (intern)



18th Panhellenic Conference of Academic Libraries

### **OA Germany-Collaborations:** German **UNESCO Commission**





# **OA Germany- Discussions Critics: Heidelberg Appeal**

### URHEBERRECHT

NEUES

ÜBERSICHT

SUCHE

FÖRDERN

BESTELLEN

PROIEKTE

Veranstaltungen

TECHNIK

The Freedom to Publish and the Protection of Copyright

urrently the fundamental right of authors vouched for in the constitution to publish freely and of their own volition is under considerable attack and sustained threat.

At the *international* level, intellectual property is being stolen from its producers to an unimagined dearee and without criminalisation through the illegal

人

Deutsche Version

(list of subscribers

GoogleBooks

-Con Crema

Antwort

Florilegium

*Open Access* gepusht





### **OA Germany-Discussions: Advocates**



## The Göttingen Declaration on Copyright for Education and Research of 5 July 2004

Göttingen Declaration for printout: [PDF-file] [RTF-file] [DOC-file]

#### **Preliminary Remarks**

The answer to the question 'How accessible are knowledge and information?' will determine the opportunities for education and development open to every citizen in the information society and the opportunities future generations will have to build on existing knowledge. The legal provisions set out in German copyright law will determine whether open, networked communications structures will continue to develop in our society in the long term. They will also affect the quality of our education system, the inventiveness of the sciences and the innovative capacity of trade and industry. In a global, competitive environment, they play a vital role in promoting social, cultural and economic development and hence in securing the future of our society.

With regard to the implementation of Directive 2001/29/EC in Germany, the legislature has so far mainly addressed the concerns of rightholders regarding the commercial use of digital media and networks as additional distribution channels. The prime concern here has been to minimise the risks related to private copying rather than to encourage exploiting the opportunities afforded by the new technical media to the public at large. The latter point is particularly important for the fields of education and science, because it is here that the information society contains new potential for imparting knowledge and promoting co-operation between scientists. The way these new opportunities are used is a decisive competitive factor on the global stage.

We, the undersigned, undertake to ensure that the full potential of the digital media and communications systems remain open for use by the general public and, in particular, by science, and that these media and systems are not subject to restrictions which primarily serve the commercialisation of information by the private sector.

In a digitised and networked information society, access to global information for the purposes of education and science must be guaranteed at all times from any place.





# OA Germany-Issues Copyright Reform in Germany

- Initiated by the European Copyright Directive
- Implemented in "3 baskets"
- Third Basket on copyright regulations concerning education and research
- Expected during this term of the federal parliament
- Advocacy via the
  - "Alliance of the German Research Organizations"
  - Coalition for Action "Copyright for Education and Research"
- Issues
  - OA green privilege
  - Orphan works
  - Electronic document delivery by public libraries
  - Extension of privilege for educational and research uses
  - Regulation pertaining to making available electronic copies of printed libraries holdings



### **OA Germany- Policies: Repositories**

### **Open**DOAR

Directory of Open Access Repositories

Recent Additions S RSS1 Feed

Home | Find | Suggest | Tools | FAQ | About | Contact Us

#### Search or Browse for Repositories



Results 1 - 20 of 137.

Page: << Previous 1 2 3 4 5 6 7 Next>>

#### Max Planck Society eDoc Server

Organisation: Max Planck Gesellschaft (MPG), Germany

organisation. Max rianex obscissman (Mi O), Ocimany

Description: This is an institutional repository providing access to the scholarly output of the Max Planck institutes. A considerable portion of material on this site is bibliographic in nature, and does not accompany the full-text in an Openly Accessible format. However, the size figure listed here reflects the quantity of full-text Open Access material actually available. As material is reviewed by eDoc managers before being made publicly visible, some portion of the Open Access documents are restricted to local access only for a time. The site interface is available in English or German and is well supported with background documentation and guidance materials in both languages.

OAI-PMH: http://edoc.mpg.de/ac\_oai.pl

Software: eDoc

Size: 126003 items (2009-03-13)

Subjects: Multidisciplinary

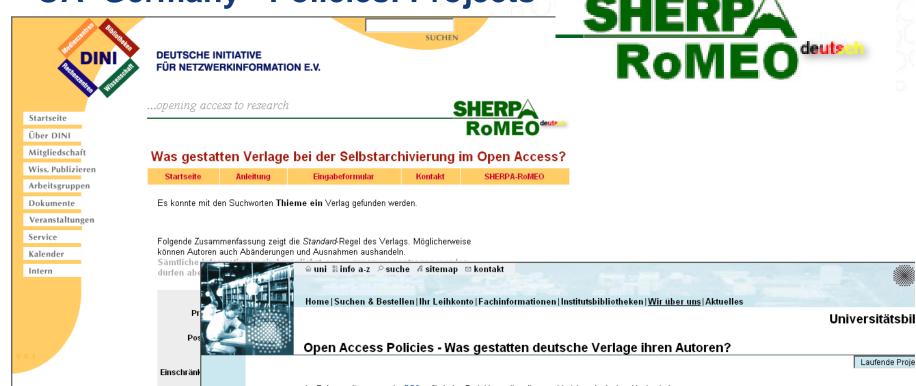
Content: Articles; Conferences; Theses; Unpublished; Books; Software

Languages: German; English

Policies: Metadata re-use permitted for not-for-profit purposes; Re-use of full data items permitted for not-for-profit purposes; Content policies defined; Submission policies explicitly undefined; Preservation policies not stated



### **OA Germany - Policies: Projects**



Urhebe RoMEO Fai Überai

Beding

Im Rahmen dieses von der DFG geförderten Projektes sollen die an zahlreichen deutschen Hochschulen und wissenschaftlichen Einrichtungen vorhandenen Informationen zu Möglichkeiten der zusätzlichen Bereitstellung von bereits in einem Verlag veröffentlichten oder noch zu veröffentlichenden wissenschaftlichen Arbeiten (self-archiving von Preprints bzw. Postprints) erfasst, strukturiert, aufbereitet und im Rahmen des internationalen Informationssystems der SHERPA/ROMEO-Liste zugänglich gemacht werden.

Hierzu werden die Ergebnisse der SHERPA/ROMEO-Liste national bekannt gemacht, Handreichungen für die Kommunikation mit Verlagen ggf. übersetzt und Hilfestellung bei der lokalen Erfassung gegeben. Die Informationen zur Open Access Politik der Verlage sollen letzten Endes dezentral von den einzelnen Hochschulen erfasst und gepflegt werden.

Ziel des Projektes ist es,

- die dezentral vorliegenden Informationen zur Verlagspolitik bezüglich der freien Zugänglichkeit von Pre- und Postprints zu erfassen und zu bündeln,
- die Ergebnisse der SHERPA/ROMEO-Liste in Deutschland bekannt zu machen und auf die vorliegenden Informationen anzuwenden,
- dia wicconchaftlichen Finrichtungen und Hechechulen dazu hefähigen die Informationen in



18° Πανελλήνιο Συνέδριο Ακαδημαϊκών Βιβλιοθηκών Ψηφιακό Επιστημονικό Περιεχόμε Δημιουργία, Διάθεση, Διατήρηση

Βιβλιοθήκη & Κέντρο Πληροφόρησης Πανεπιστήμιο Πατρών, 5 - 6 Νοεμβρίου 2009



### **OA Germany-Policies: Mandates**

- There are no hard mandates for open access publishing
  - Constitutionally guaranteed academic freedom
  - work contracts of research organization regularly do not include a 'work made for hire' clause
- Federal Law obliging researcher employed by publicly funded research organization of offer register patents on behalf of their employer
- An open access mandate could be developed based on this model

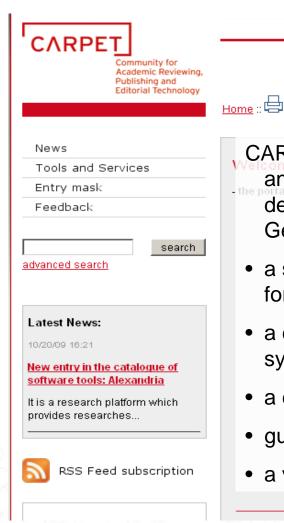


### **OA Germany-Policies: Funding**

- The German Research Foundation is continuously funding Open Access via a number of programs:
  - Built-up and cross-linking of repositories
  - Long-term archiving of digital publications
  - Budget for article prossessing charges



### **OA Germany- Policies: Projects**



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🜃 🖂 🏤 🕒 | 🚹 More

CARPET project aims to support the efficient use of electronic tools and services for scientific publishing. In view of international developments in this field, the following will be carried out for Germany initially:

- a survey on existing publication tools will be presented in the form of a catalogue.
- a compass will be developed for analysis so as to determine a system and structure,
- a collaboration platform will be developed and made available.
- guidelines for standards and interoperability will be drawn up and
- a virtual competence center will be established.



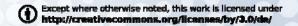
18th Panhellenic Conference of Academic Libraries

### **OA Germany-Policies: Projects**





Politische und soziale Bewegung Politik, Kirche und Religion, Kunst, Kultur un Bevölkerung und Siedlung, Militär und Kriege, Publizist Wissenschaft und Technik, Gesellschaft, Bildung un







### Links

- Max Planck Society
  - Berlin Declaration -> <a href="http://oa.mpg.de/">http://oa.mpg.de/</a>
  - MPDL -> <u>www.mpdl.mpg.de</u>
  - eDoc -> <a href="http://www.edoc.mpg.de/">http://www.edoc.mpg.de/</a>
  - PubMan -> <a href="http://pubman.mpdl.mpg.de/">http://pubman.mpdl.mpg.de/</a>
  - Living Reviews -> <a href="http://livingreviews.org">http://livingreviews.org</a>
- Coalition for Action "Copyright for Education and Research" <a href="http://www.urheberrechtsbuendnis.de/index.html">http://www.urheberrechtsbuendnis.de/index.html</a>
- German Initiative for Network Information (DINI) -> <a href="http://www.dini.de/english/">http://www.dini.de/english/</a>
- Heidelberg Appeal -> <a href="http://www.textkritik.de/urheberrecht/index\_engl.htm">http://www.textkritik.de/urheberrecht/index\_engl.htm</a>
- Information Platform Open Access -> <a href="http://open-access.net">http://open-access.net</a>
- Priority Initiative "Digital Information" by the alliance of the German Research Organizations -> <a href="http://www.allianzinitiative.de/en/start/">http://www.allianzinitiative.de/en/start/</a>
- CARPET -> <a href="http://www.carpet-project.net/en/about-us/">http://www.carpet-project.net/en/about-us/</a>



## Thank you

very much

## for your attention!

Please do not hesitate to contact the "MPS Open Access Policy Team" at bruch@mpdl.mpg.de

Christoph Bruch - 05.11.2009