



# Copernicus Publications

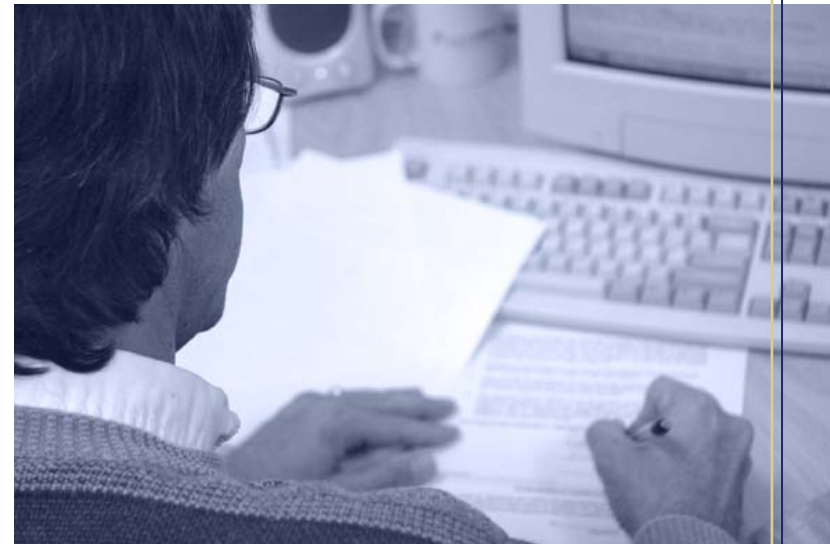
The Innovative Open Access Publisher

Open Access Publishing

Public Peer-Review

Two-Stage Publication Process

Worldwide Archiving + Indexing



# A Platform for Open Access Publishing in the Geosciences

Martin Rasmussen | Open Access Week 2010  
GFZ Potsdam | 18 October 2010

## Content

- History
- Reasons for Gold OA
- Financing
- The new Focus
- Triple OA Strategy
- Insourcing Strategy
- Ownership Strategy
- Distribution and Preservation

## Copernicus Publications

- **1988** Foundation of the Copernicus Gesellschaft → Conferences
- **1994** Copernicus Publications, first (niche) journal
- **2001** first **Open Access** journal
- OA transformation of the other journals until 2004 (2008)
- **2010: 24** Open Access journals and **13** access-reviewed scientific discussion forums
- More than 86,000 pages and 3,700 papers published in 2009
- Based in Göttingen, 27 employees
- Co-founder of OASPA

## Reasons for Gold OA

- Gold OA finances OA **and** the peer-review
- 49% Publishers with no or non-peer-reviewed OA content (Sherpa/Romeo)
- Gold OA as alternative to the subscription crisis
  - STM Subscriptions increased by 400% in 20 years
  - Green OA needs subscriptions
- Copyright stays with the author
  - Creative Commons License
  - Unlimited distribution and archiving/delivering

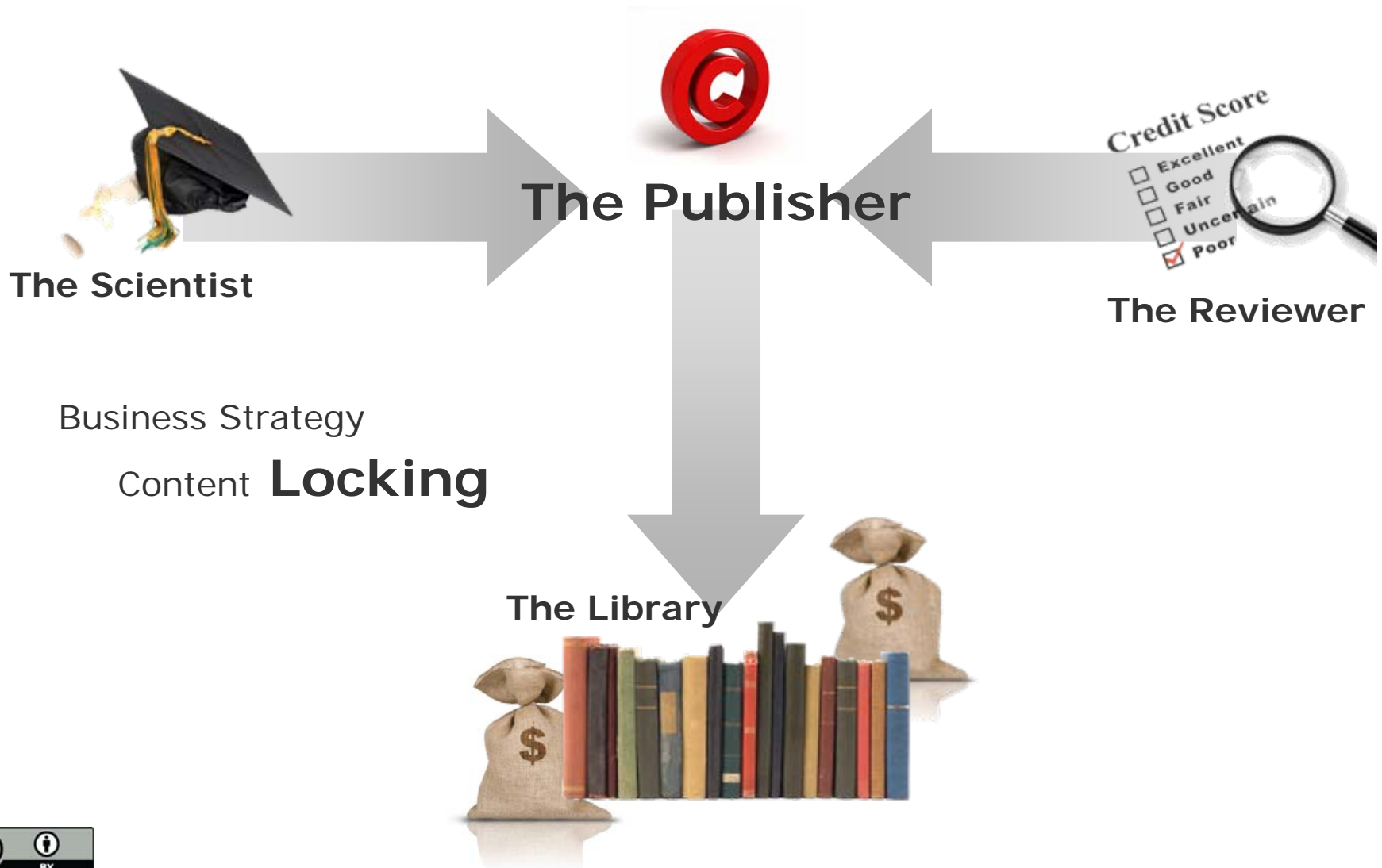


## Financing

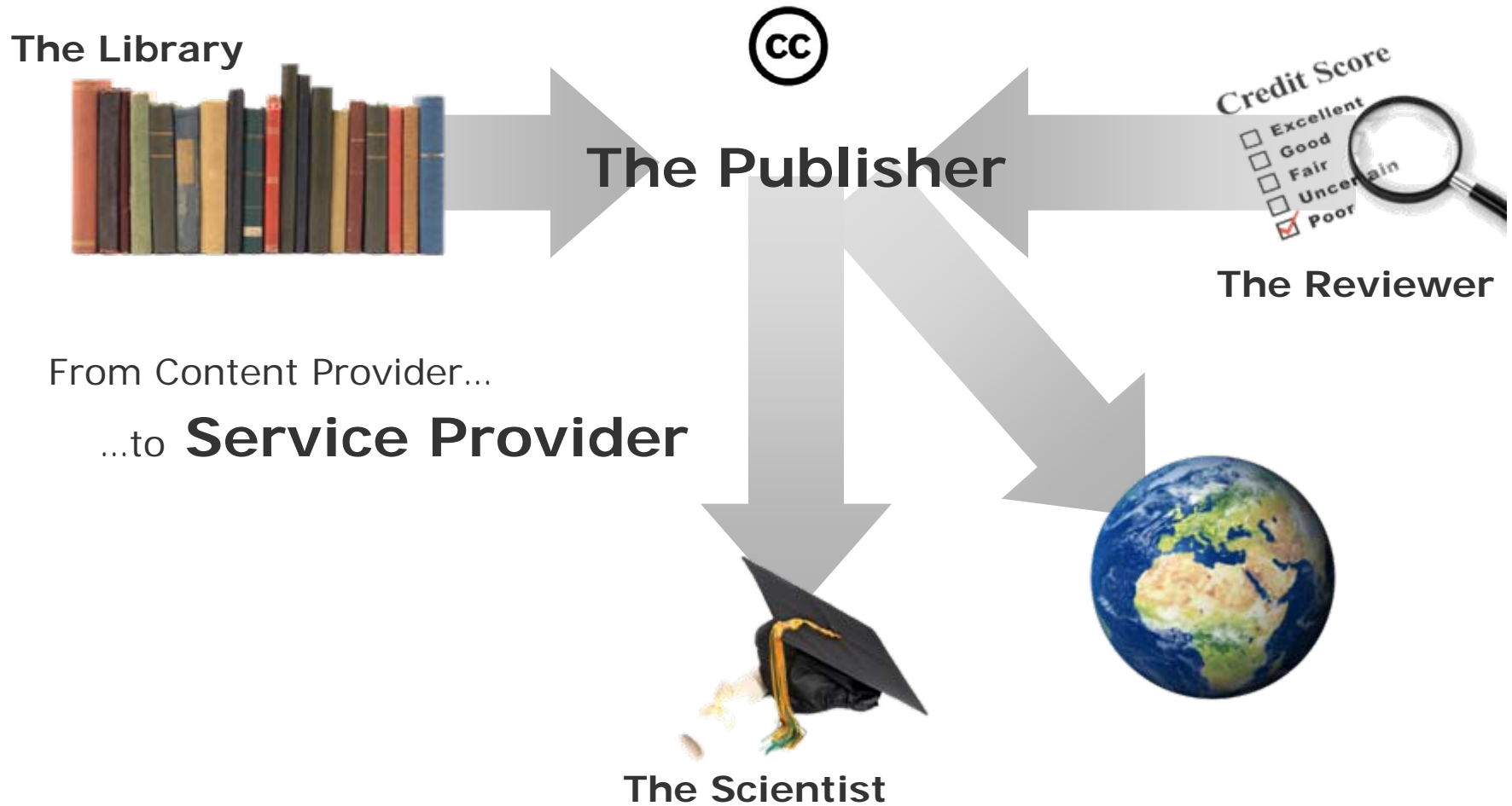
- Author-pay model
- Page vs. Article Charges
- Submission vs. Publication Charges
  
- Hybrid model
  - Subscription journal with OA to articles → extra fee
  - Springer Open Choice 2,000 € → double payment?
  - 20% of Gold OA in subscription journals
- Community-fee model
- Institutional ownership/sponsorship  
→ 70% OA journals without fees



## The old Focus



## The new Focus





## Triple OA Strategy

1  
OA<sup>1</sup> – Open Access to the Publications



2  
OA<sup>2</sup> – Open Access to the Review

3  
OA<sup>3</sup> – Open Access to the Manufacture




## OA<sup>1</sup> – Open Access to the Publications

Anyone is free:

-  **to Share** — to copy, distribute and transmit the work
-  **to Remix** — to adapt the work

Under the following conditions:

-  **Attribution.** The original authors must be given credit.

## OA<sup>2</sup> – Open Access to the Review

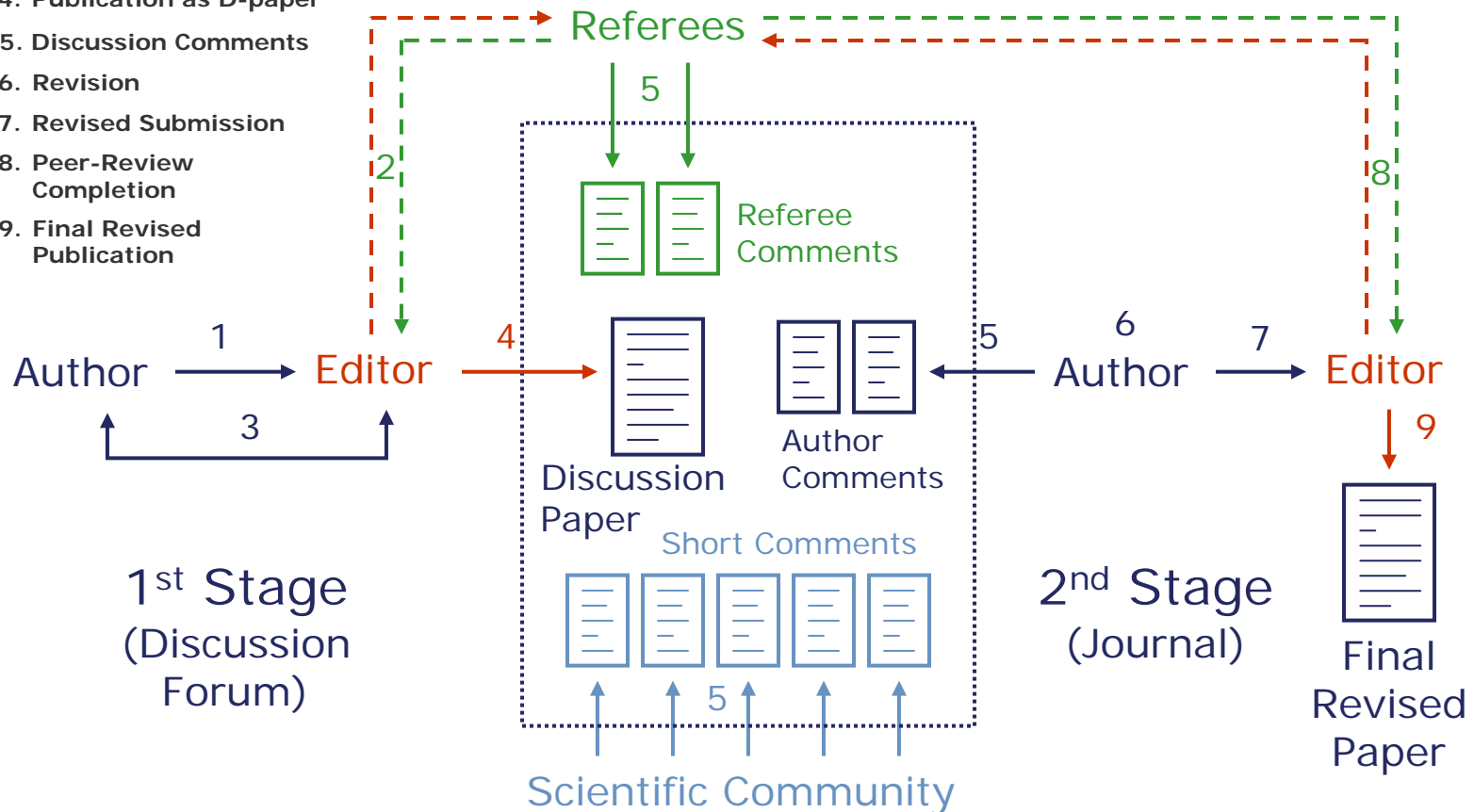
### OA has the Potential to enhance the Quality!

- Submitted manuscripts can be OA
- Reviewer reports can be OA
- Manuscripts can be discussed OA
- The accepted publication can be OA



## Public Peer-Review & Interactive Public Discussion

1. Submission
2. Access Review
3. Technical Corrections
4. Publication as D-paper
5. Discussion Comments
6. Revision
7. Revised Submission
8. Peer-Review Completion
9. Final Revised Publication



## Advantages of Public Peer-Review & Discussion

### Rapid AND Thorough

- Rapid publication as discussion paper
- Thorough peer-review by discussion & revision

### Win for Authors, Reviewers & Readers

- Direct feedback & public recognition for authors;
- Higher quality submissions save reviewer capacities;
- Documentation of the review for readers.



## OA<sup>3</sup> – Open Access to the Manufacture



### Review Process

- 1-2 personal contacts for Editors, Referees & Authors
- Online Review System with extended personal support

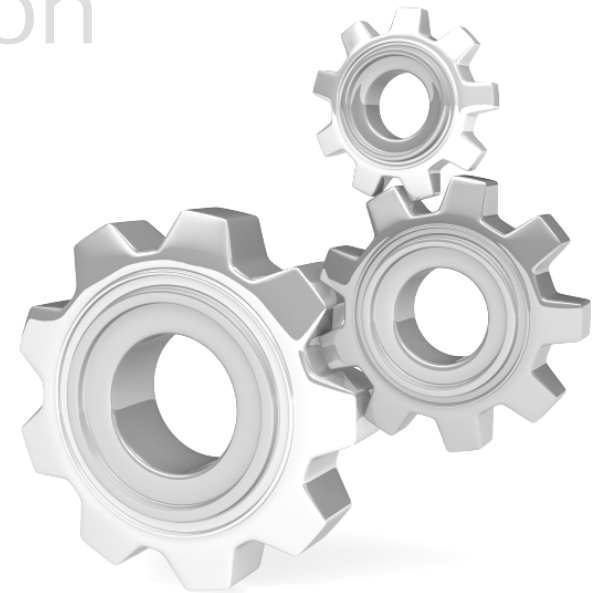
### Publication Production

- 1 personal contact for Authors from acceptance to publication
- Project teams of 2-3 permanent staff members
- No limitation on proof-readings

→ Open Access Library + Alert Service

→ (e)Archiving worldwide

→ Indexing in databases  
and search engines



## Insourcing Strategy

Online Review System  
Typesetting  
Publication Delivery  
Editorial Support  
Copy Editing  
Web Development  
Software & Hardware Infrastructure

We know our Product...

...we **Listen to the Communities**



## Ownership Strategy

AEF

Editorial Policy



Branding



Leave it to the Scientists

Source of Income

Needs & Wishes





## Distribution and Preservation

### Archiving

- eArchives: Portico, CLOCKSS
- Libraries: LOC, Bodleian, DDB, NLB

### Indexing

- Thomson Reuters, Scopus
- ADS, CAS, CSA, DOAJ, GeoBase, GeoRef, J-Gate
- Google Scholar



## Outlook – Extended OA Strategy

**1**  
OA<sup>1</sup> – Open Access to the Publications

**2**  
OA<sup>2</sup> – Open Access to the Review

**3**  
OA<sup>3</sup> – Open Access to the Manufacture

**4**  
OA<sup>4</sup> – Open Access to Publication Funds

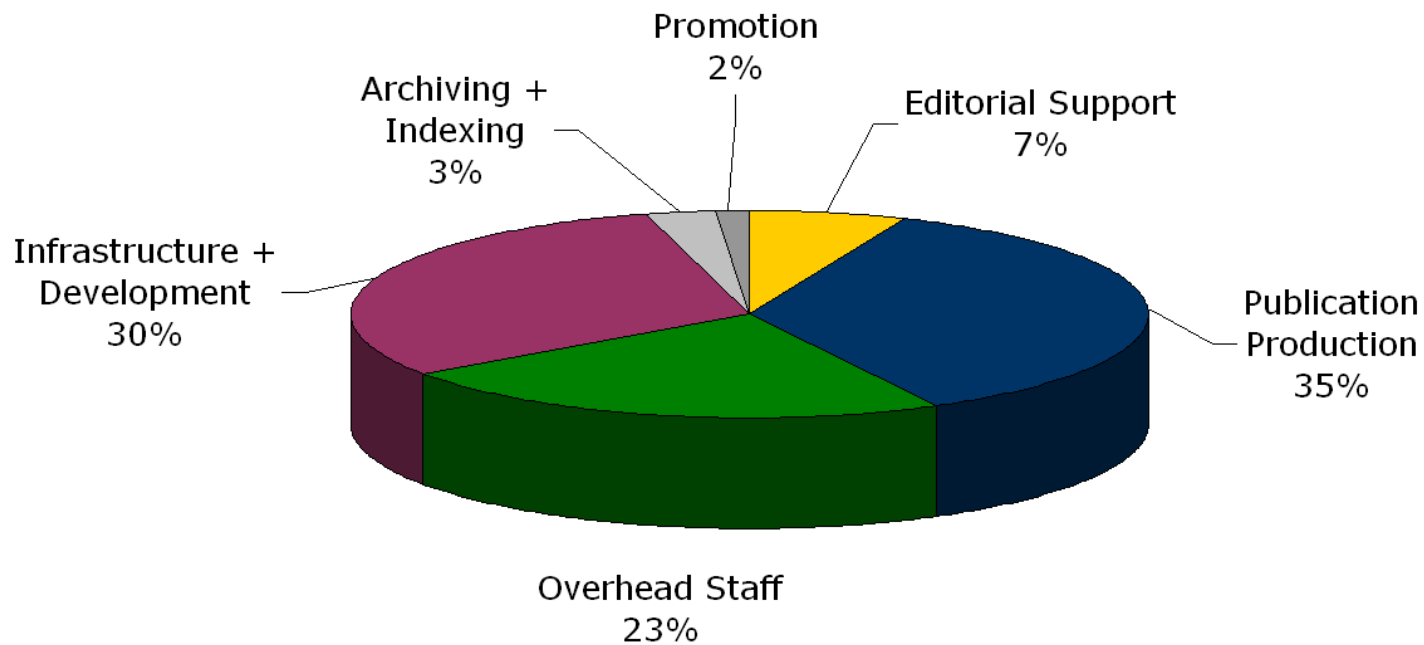


**Thank you very much  
for your Attention!**

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## Costs of OA Publishing

- Cost Savings I: Subscription Management
- Cost Savings II: Print/Storage Offset



## Value of an Article

- Hindawi 500–1,100 €
- Copernicus 500–1,200 €
- BioMed Central 500–1,700 €
- PLoS 900–2,000 €
  
- Springer Open Choice: 2,000 € (3,000 \$)



## Where does the Money come from?

- Research budgets (author – employer)
  - Explicit publication charges
  - Implicit from overheads
- Institutional memberships (institution – publisher)
  - Pre-payment → Budget
  - Payment per Article
  - Copernicus: MPG, CNRS, SUB
- Funding agencies (author – agency)
  - DFG → 750 € per year
  - FWF, SNF

