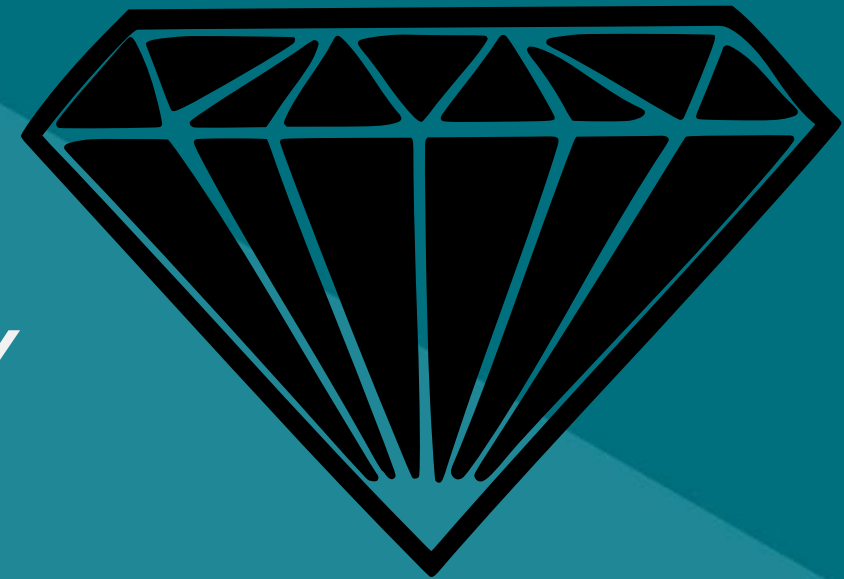




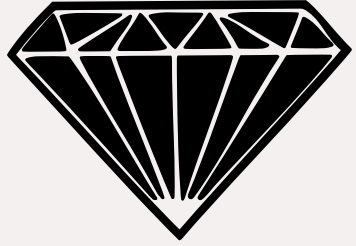
Meet Our Staff Days  
ULiège Library  
30 June–3 July

*The Diamond Path: the Future of Scholarly  
Open Access Journals*

Dr. Jonathan Dumont  
Project Manager – ULiège Library



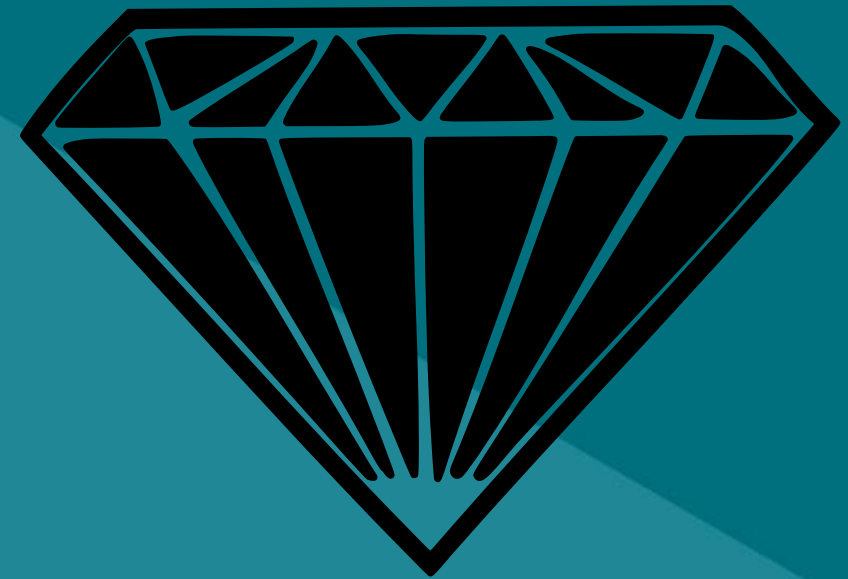
# Creation of a New Diamond OA Journal



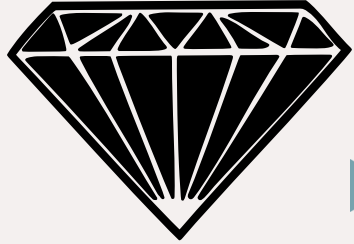
- ▶ **Project FWB COARA**
- ▶ **What is Diamond OA?**
- ▶ **Feedback: Methodology – Difficulties  
– Choices**



# 1. Project FWB COARA



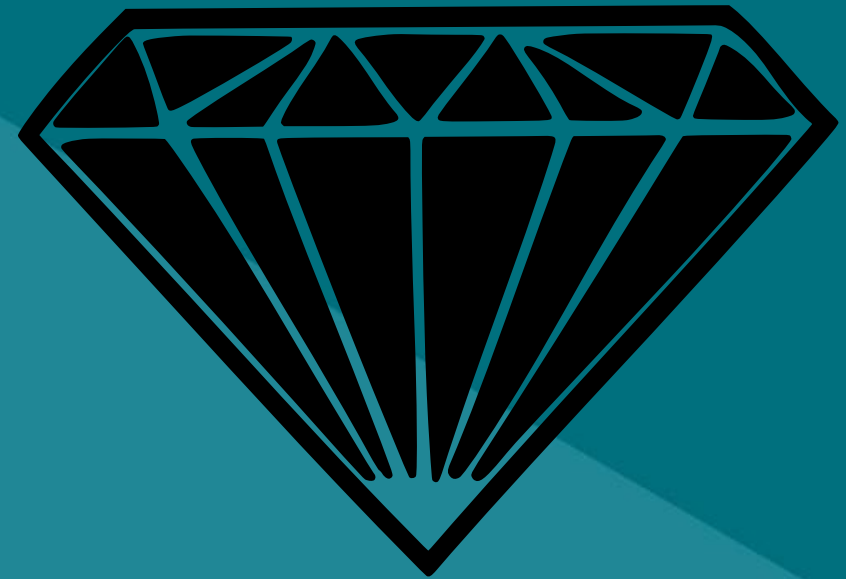
# 1. Projet FWB COARA



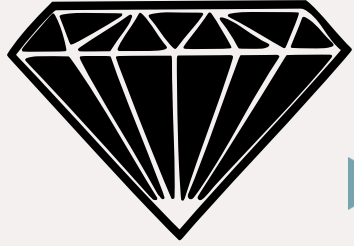
- ▶ **COARA** – *Coalition for Advancing Research Assessment* – EU Initiative
- ▶ **FWB COARA** – Interuniversity Project: Reforming Research Assessment – End: 30 June 2025
- ▶ **5 Work Packages**
  - WP1 – New rules of research assessment (UCL)
  - **WP2 – Open Data and Open Access (ULiège)**
  - WP3 – Scientific Ethics (ULB)
  - WP4 – Scientific Integrity – Authorship, Publish or Perish (UMons)
  - WP5 – Career development and formation of researchers (UNamur)



## 2. What is Diamond OA?

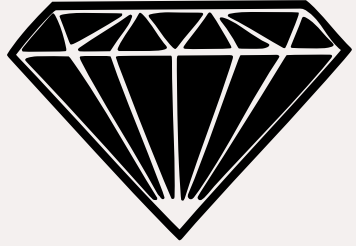


## 2. What is Diamond OA?



- ▶ **Free for authors and readers – No APCs – No Subscriptions**
- ▶ **Scientific publication model – Scientific Evaluation Criteria**
- ▶ **Not-for-Profit Economy – No Dividends paid to Shareholders**
- ▶ **Collaborative – Made by Researchers for Researchers**
- ▶ **Online and Open**
- ▶ **CC-BY Licences – Intellectual Property kept**
- ▶ **Sustainable Business Model – Accessible to Everyone despite Economic Differences**

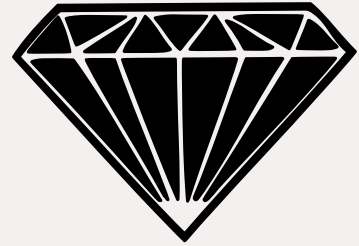
## 2. What is Diamond OA?



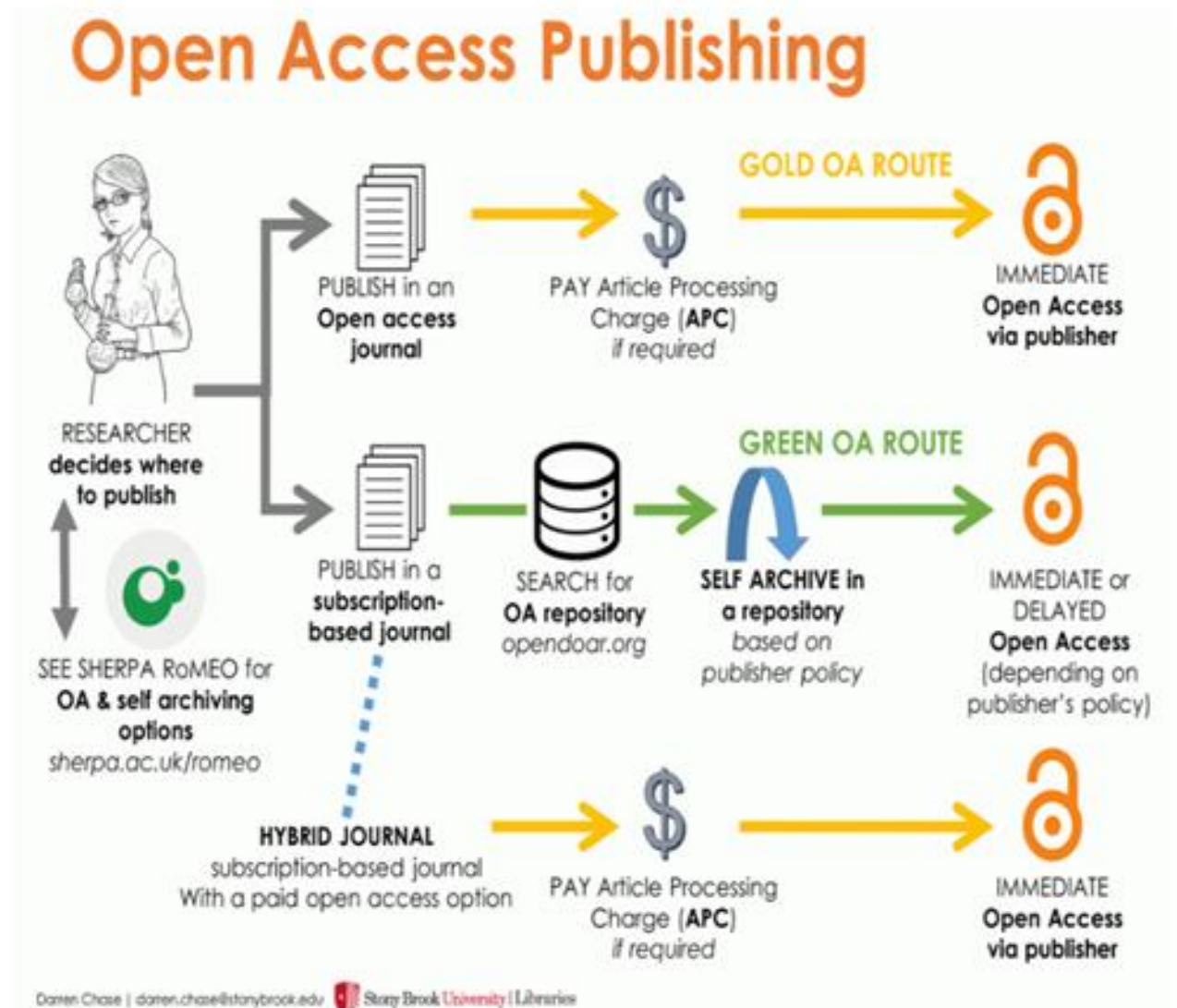
- ▶ **Before 1945** – Aristocratic Model – Academic and Learned Societies – Clubs
- ▶ **After 1945** – Openness – Internationalisation – Commercial Model
- ▶ **1990s** – Open Access – Renewal of the Commercial Model
- ▶ **2010s** – Diamond OA – an Alternative
- ▶ **Transforming our language** – *Gold vs Diamond*



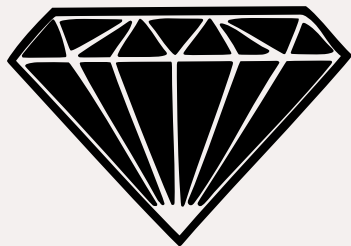
## 2. What is Diamond OA?



- ▶ Green – ORBI
- ▶ Gold
- ▶ Hybrid



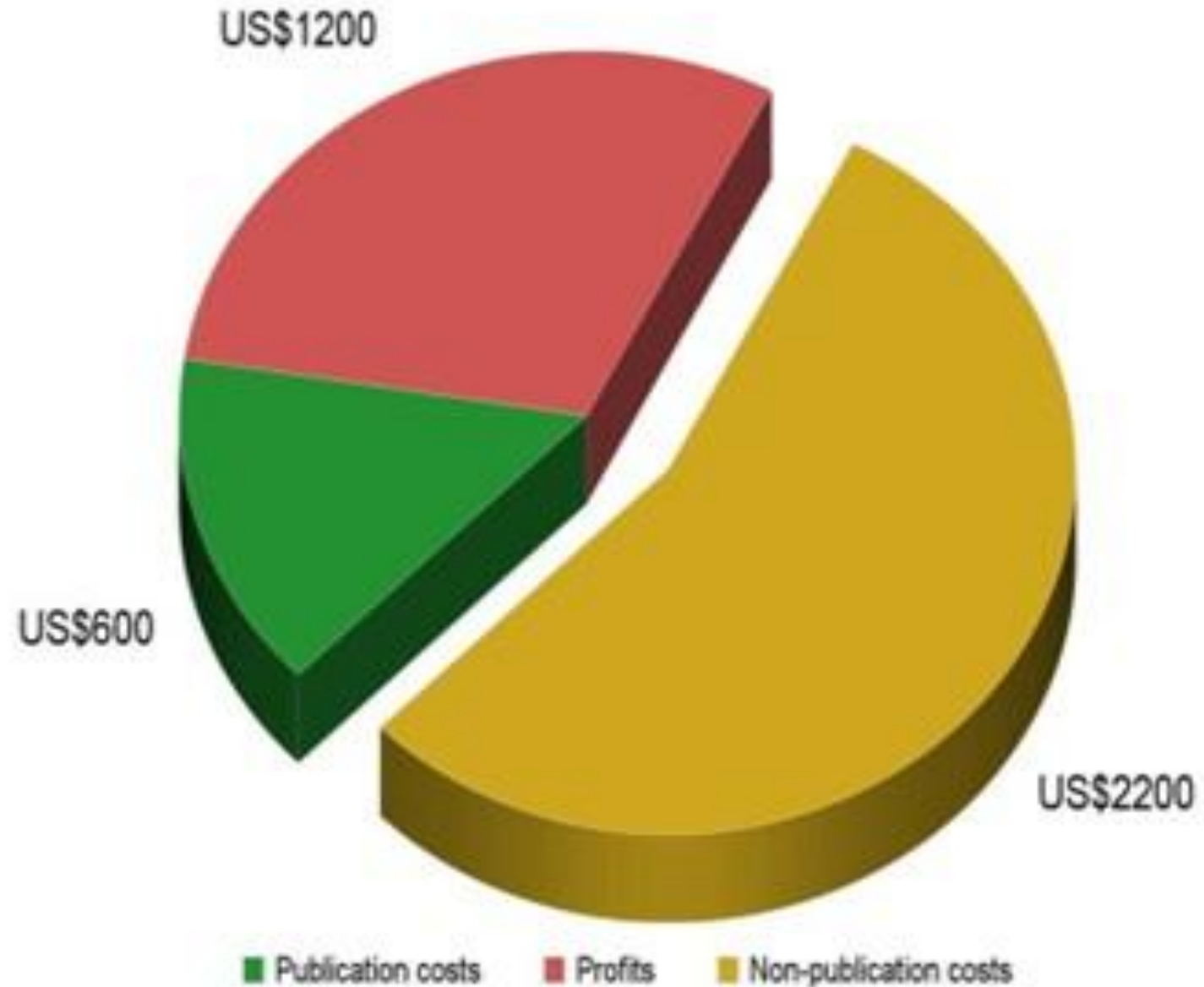
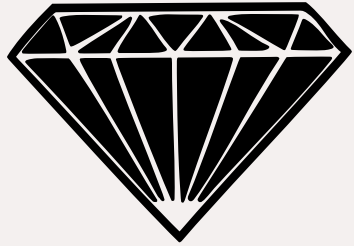
## 2. What is Diamond OA?



	EES en FWB			Comparaison internationale (OpenAPC)		
	2020	2021	2022	2020	2021	2022
APC moyens - revues entièrement en accès ouvert	1 740 €	1 771 €	2 127 €	1 699 €	1 804 €	2 031 €
APC moyens dans des revues hybrides	2 147 €	2 453 €	2 852 €	2 393 €	2 493 €	2 737 €
APC moyens tout type de revue	1 737 €	1 958 €	2 248 €	1 803 €	1 878 €	2 091 €
Nombre d'articles avec APC identifiés dans des revues entièrement en accès ouvert	295	372	519	19 871	23 711	15 812
Nombre d'articles avec APC identifiés dans des revues hybrides	65	68	100	3 501	2 871	1 470
Nombre total d'articles identifiés avec APC <sup>31</sup>	540	681	621	23 372	26 582	17 282

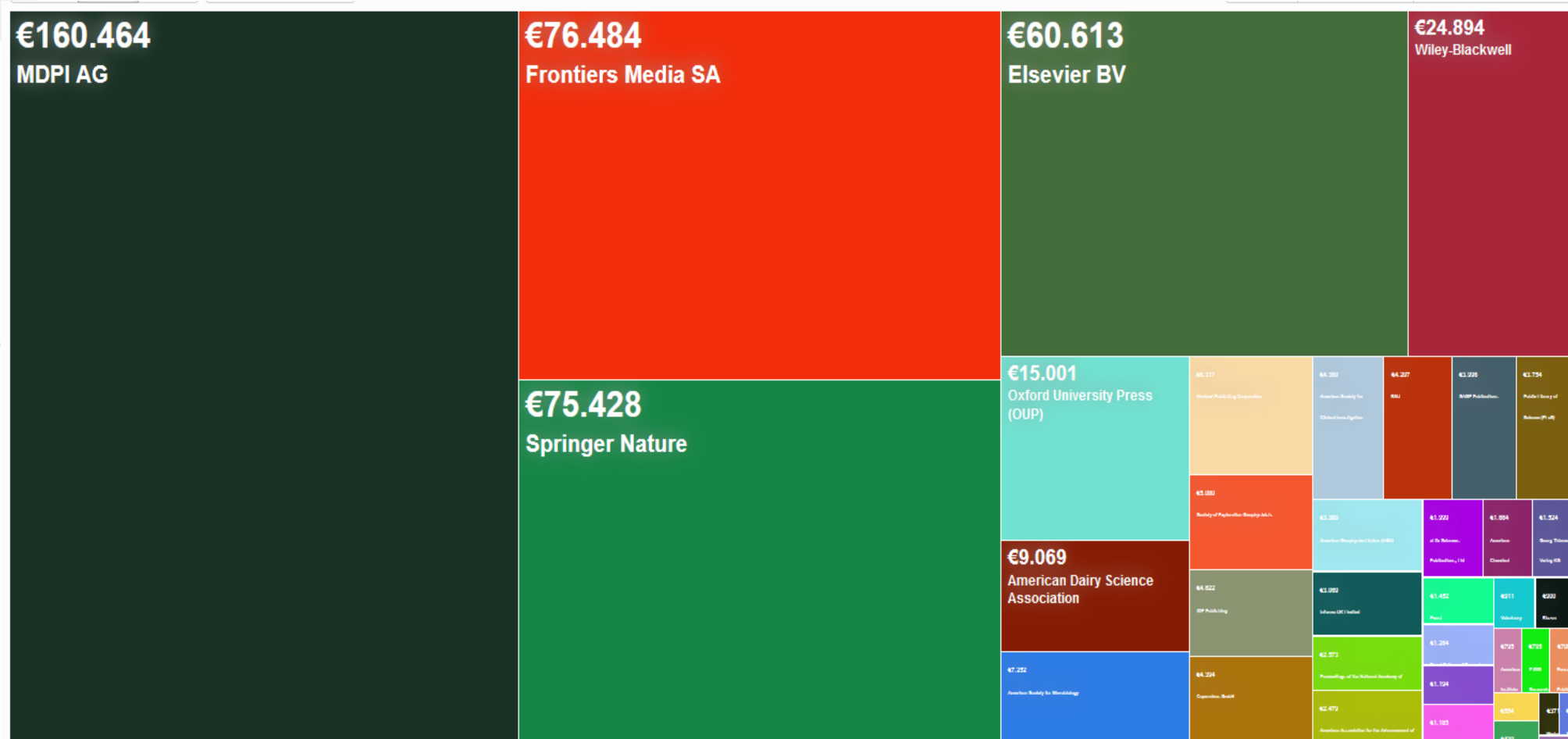
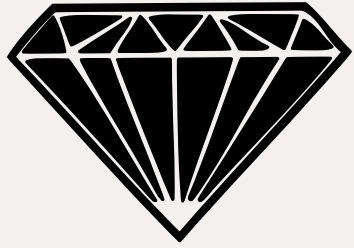


## 2. What is Diamond OA?



A. Grossman, B. Brembs, *Assessing the size of the affordability problem in scholarly publishing* (2019). Copyright, Fair Use, Scholarly Communication, etc., 112, p. 493. URL : <https://digitalcommons.unl.edu/scholcom/112>.

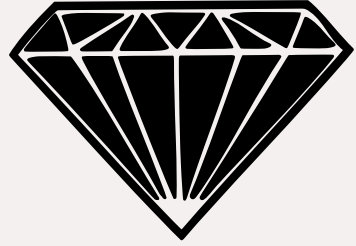
## 2. What is Diamond OA?



APCs ULiège 2023

Total: 490 908 €  
(2022: 462 029 €)

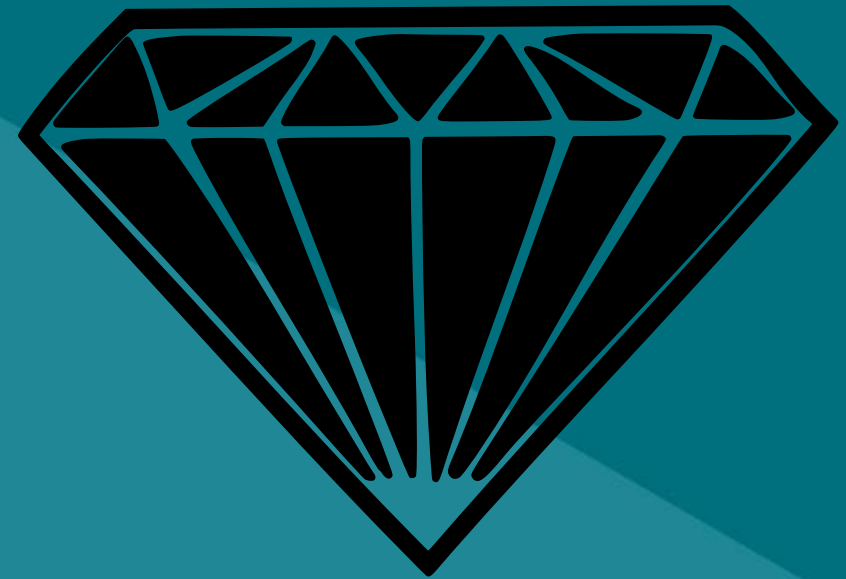
## 2. What is Diamond OA?



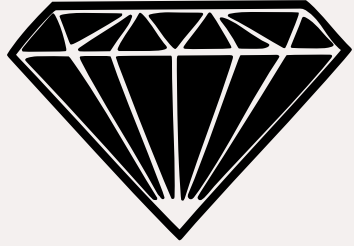
- ▶ **Diamond OA – The Future of Scientific Publishing**
- ▶ **European Union – Council Resolution (23 May 2023) – DIAMAS Project**
- ▶ **G7 – Sendai Summit Report (Japan, May 2023)**
- ▶ **UNESCO – The Global Diamond OA Survey**



### **3. Feedback: Methodology – Difficulties – Choices**

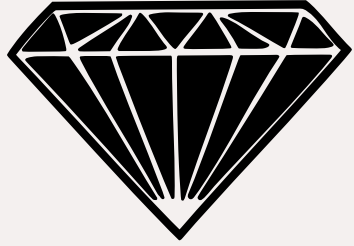


### 3. Feedback – Methodology



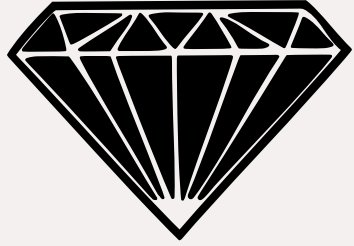
- ▶ **International** – English
- ▶ **High Quality** – Peer reviewed
- ▶ **High Level** – International Research Community
- ▶ **Critical Mass** – Importance of the Starting Size
- ▶ **Field** – International / Filling a gap
- ▶ **Dissemination** – High Impact Platform / Indexation Strategy
- ▶ **Sustainability** – Journal viable beyond 15 months
- ▶ **Proof of Concept** – Developing the Diamond Ecosystem

### 3. Feedback – Methodology



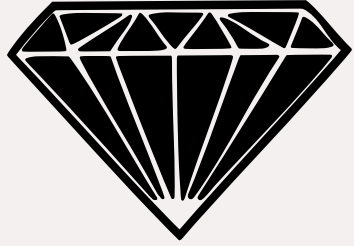
- ▶ **Investigation of the Diamond OA Ecosystem – Large / Considerable amount of Publications / Time**
- ▶ **Interrogation of Researcher Engaged in Diamond OA – Diversity / Worldwide – Specificities**
- ▶ **Determination of a Research Field – Wide Scientifically and Biblioth-economically**
- ▶ **Gathering a Strong Core of FWB Researchers – Convincing Researchers**

### 3. Feedback – Difficulties



- ▶ **Size** – Small Journals / Small Editors / Low Impact Factor
- ▶ **Free** – Low Scientific and Editorial Quality
- ▶ **Assessment Criteria** – No / Few Implication in Open Science
- ▶ **Financing** – No Dedicated Funds for Diamond OA
- ▶ **Habits** – Why do we need to Change the System?
- ▶ **Conviction** – Diamond OA Philosophy and Ethics

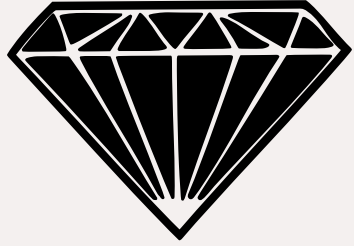
### 3. Feedback – Choices



CIRCULAR MATERIALS AND CHEMISTRY

- ▶ **Circularity** – How to create less impacting Materials?
- ▶ **Interdisciplinarity** – Materials and Processes / Economy / Society
- ▶ **Difficulty** to publish a Paper in this Field
- ▶ **No Important Diamond OA Journal**
- ▶ **No Strong European Journal**
- ▶ **Strong Starting Potential in FWB**

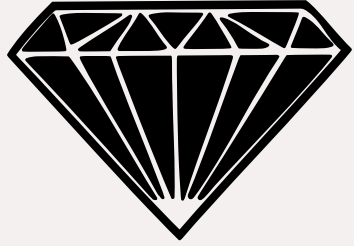
### 3. Feedback – Choices



CIRCULAR MATERIALS AND CHEMISTRY

- ▶ **Editorial and Advisory Boards – Under Construction**
- ▶ **Ethics – Diamond Principles and Conflict of Interests**
- ▶ **Peer-review – Single Blind and Open Peer-review**
- ▶ **Publications – Research Article, Review, Perspectives and Comments**

### 3. Feedback – Choices



CIRCULAR MATERIALS AND CHEMISTRY

- ▶ **Business model**
- ▶ **Share of Public Funding – Research Funding Agencies / Ministries / Universities**
- ▶ **Share of Funding Linked to Foundations**
- ▶ **Share of Funding Linked to Membership – University Libraries**



## CIRCULAR MATERIALS AND CHEMISTRY

A new **Diamond Open Access Journal**  
dedicated to an interdisciplinary approach  
to Circularity – Materials, Economy and  
Society.

Initiated by the FWB inter-university  
project COARA and the ULiège library

Discover it here

