

# Second meeting of the laureates of the National Fund for Open Science (FNSO)

## International Diamond Open Access Initiatives: Insights from the UNESCO Global Consultation on Diamond Open Access

Dr David Oliva Uribe

Senior Consultant

email: [d.oliva-uribe@unesco.org](mailto:d.oliva-uribe@unesco.org)

# International Diamond Open Access Initiatives

## UNESCO's Role in Advancing Diamond Open Access

- **1st Global Summit (Toluca, Mexico, 2023)**
  - UNESCO reaffirmed its commitment to coordinating global efforts to support the Diamond OA community.
- **2nd Global Summit (Cape Town, South Africa, 2024).**
  - Reinforced its role as a facilitator, uniting stakeholders to ensure the inclusivity and sustainability of Diamond OA.
- **UNESCO Global Consultation on Diamond Open Access (July 2024-July 2025)**
  - A consultation process was conducted, aimed at a listening process to understand the current state and needs of the community. Report publication: October 2025
- **UNESCO-KISTI Collaboration: Advancing Open Solutions & Software Heritage 2025-2030**
  - Focus on Open Data, Diamond Open Access and Software Heritage. Substantial impact on the Global South. Strengthens policy frameworks for Diamond Open Access.



# International Diamond Open Access Initiatives

## UNESCO Global Consultation on Diamond Open Access

- **Aim of the Survey:**
  - To gather insights and feedback from the global Diamond OA community to shape a collaborative framework aligned with the 2021 UNESCO Recommendation on Open Science.
- **Focus Areas:**
  - Current challenges in Diamond OA publishing.
  - Regional and disciplinary needs for implementation.
  - Recommendations for multilingualism, equity, and sustainability.



# International Diamond Open Access Initiatives

## Insights from Consultation: Survey methodology

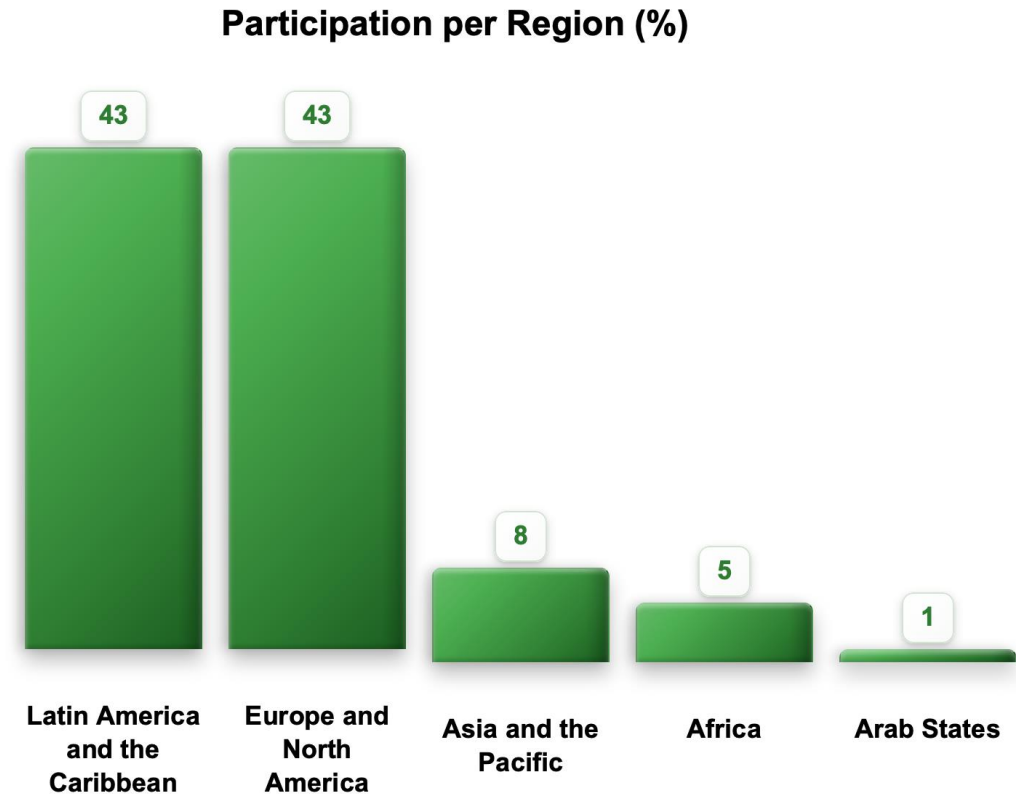
- **Key Elements of the Survey:**
  - **Global Engagement:** Available in 4 languages (English, French, Spanish, Portuguese) to ensure inclusivity and diverse participation.
  - **Stakeholder Input:** Targets researchers, librarians, policymakers, publishers, and other stakeholders in scholarly publishing.
- **Limitations**
  - The data sample is not statistically representative.
  - Results are self-selected, open-text, and non-probabilistic.
  - Over- and under-representation across regions and stakeholder types
  - Findings are interpretive and illustrative, not generalizable



# International Diamond Open Access Initiatives

## Insights from Consultation: Participation and Diversity

- Over 2900 participants from 92 countries across all continents.
- More than 1,200 respondents completed 100% of the survey.
- More than 3600 qualitative multilingual comments collected
- Quantitative analysis used data of respondents who completed at least 70%
- Qualitative analysis processed all the comments given.

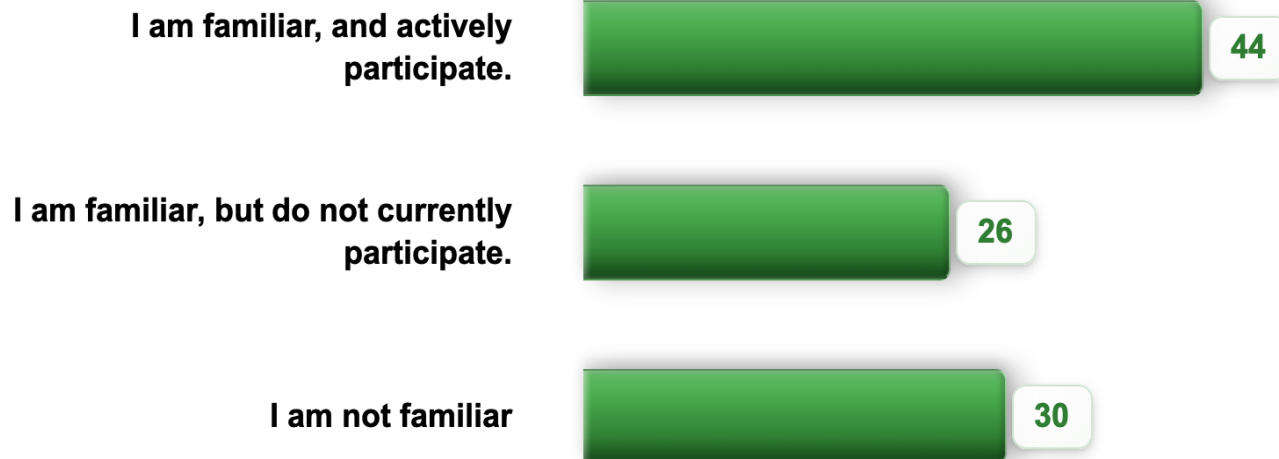


# International Diamond Open Access Initiatives

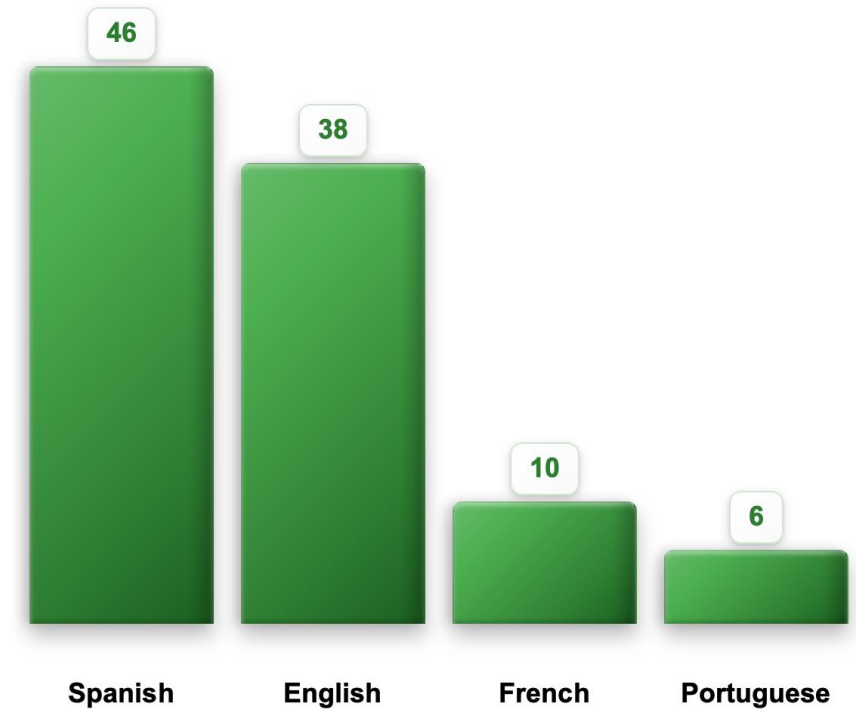
## Insights from Consultation: Participation and Diversity

- Dominance of English and Spanish, showing the importance of multilingualism to ensure inclusion for communities beyond English speakers.
- Participants were familiar with Diamond OA, but still notable gaps in awareness, showing potential for outreach to non-engaged audiences.

Diamond Open Access Familiarity (%)



Language (%)

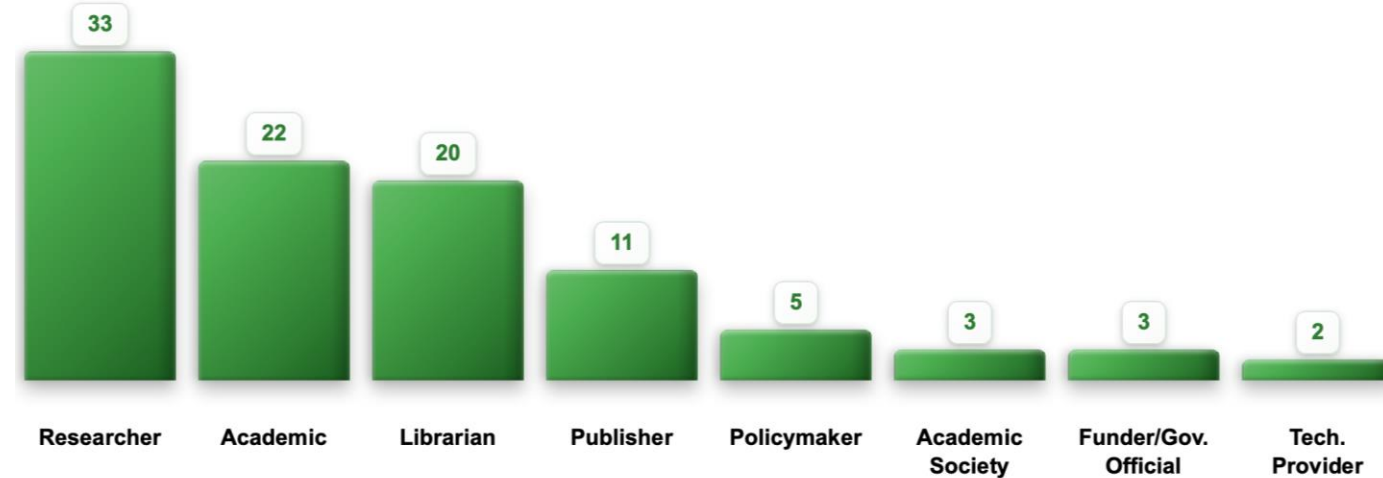


# International Diamond Open Access Initiatives

## Insights from Consultation: Stakeholders

- Strong engagement from researchers, academics, and librarians
- Diverse regional participation across key knowledge sectors
- Solid foundation to expand policymaker and funder involvement
- Opportunity to strengthen ties with tech providers and societies
- Broad base of support to build an inclusive global coalition

Professional Profile (%)



Professional Profile by Region (%)

	Academic	Academic Society	Librarian	Policymaker	Publisher	Funder/Gov. Official	Researcher	Tech. Provider
Africa	28	2	26	0	4	1	35	4
Arab States	33	7	27	0	0	0	33	0
Asia and the Pacific	22	3	23	3	7	3	38	1
Europe and North America	14	3	27	2	16	3	30	4
Latin America and the Caribbean	28	4	11	9	9	4	34	1



# International Diamond Open Access Initiatives

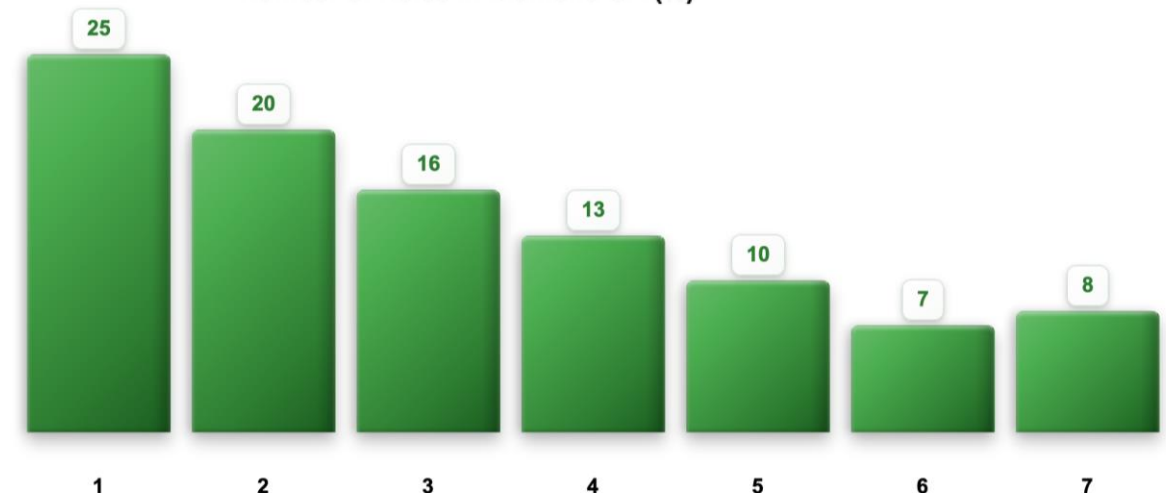
## Insights from Consultation: Involvement

- Strong engagement as advocates, authors, and open science contributors
- Multiple roles show commitment and versatility across the community
- Editorial, technical, and curatorial roles are well represented
- Involvement spans local and international collaboration
- The Diamond OA model inspires broad, active participation

Type of Role in Diamond OA (%)



Number of Roles in Diamond OA (%)



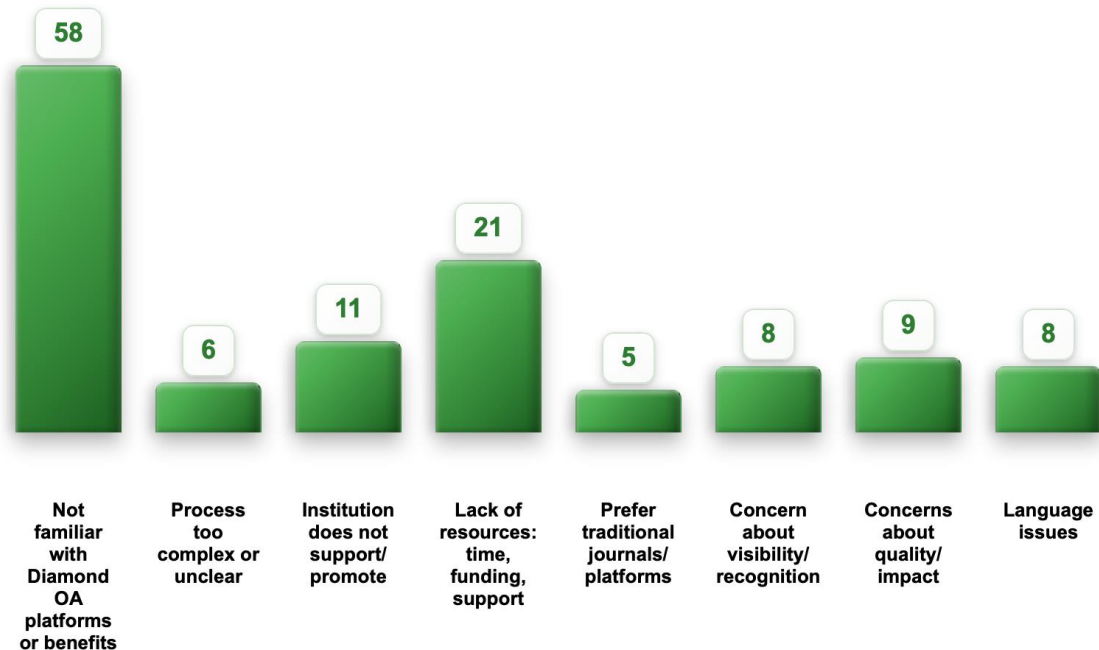


# International Diamond Open Access Initiatives

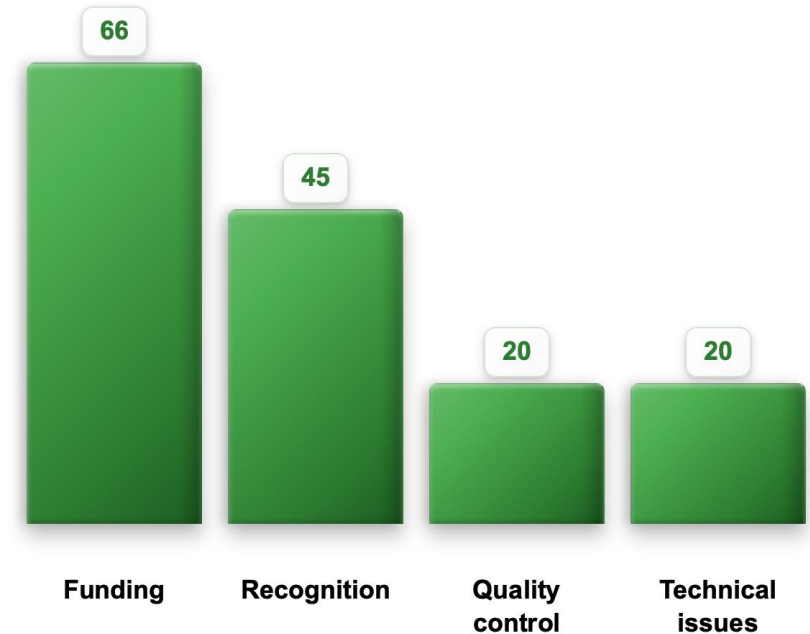
## Insights from Consultation: Challenges to adopt Diamond Open Access

- Many participants face barriers due to limited awareness, funding gaps, and institutional support.
- Addressing recognition, technical infrastructure, and quality assurance will be key to wider adoption.

Reasons for no participation in Diamond OA (%)



Challenges Experienced in Diamond OA (%)



# International Diamond Open Access Initiatives

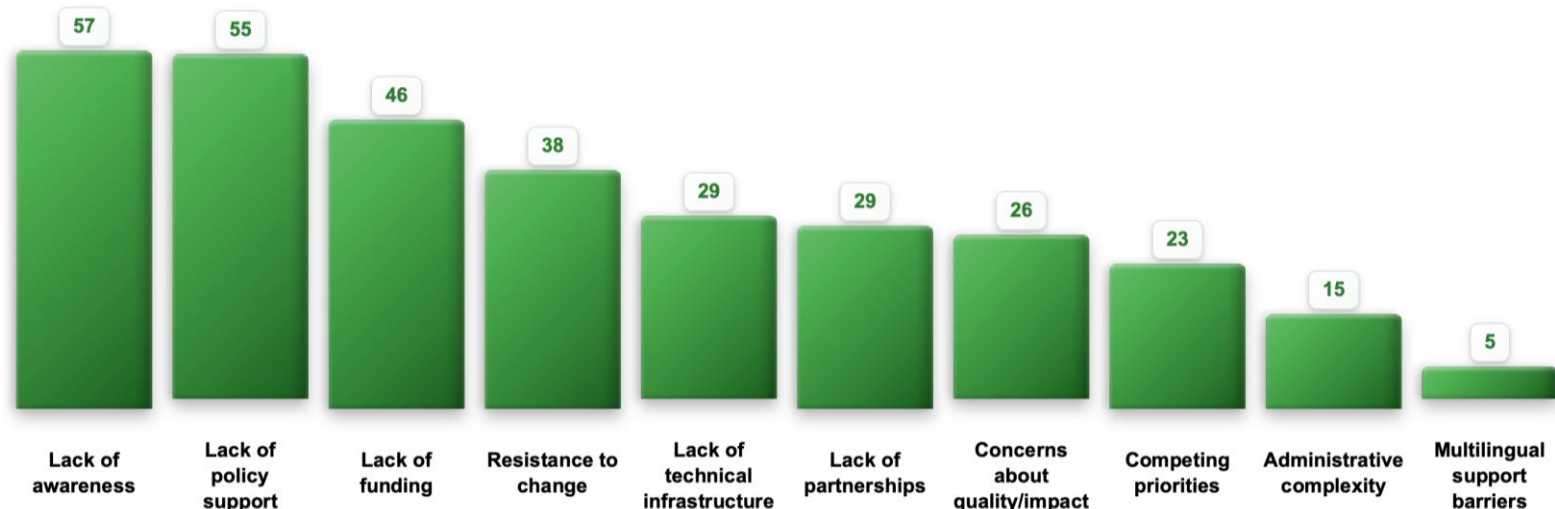
## Insights from Consultation: The Role of Institutional Support

- Institutions with support report fewer challenges
- Strengthening infrastructure and partnerships can enhance institutional engagement
- Clear potential to improve support through targeted awareness and coordination
- Lack of awareness and policy backing are the most cited barriers to institutional support
- Funding remains a shared concern, regardless of support levels

Challenges Experienced vs Institutional Support (%)

	Funding	Recognition	Quality control	Technical issues
Institutional Support	60	41	23	17
No Institutional Support	67	46	20	20

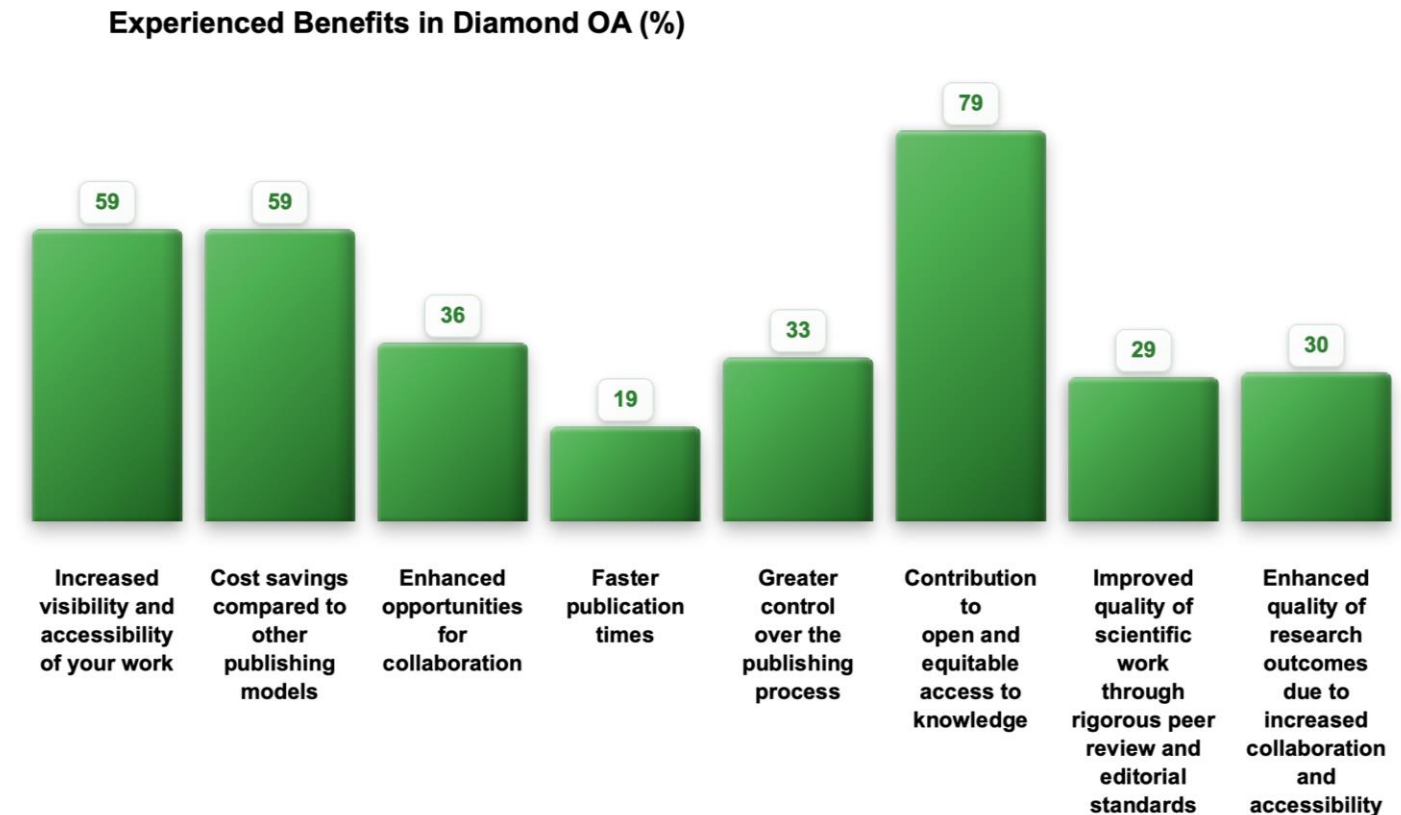
Reason for Lack of Institutional Support (%)



# International Diamond Open Access Initiatives

## Insights from Consultation: Benefits already experienced in Diamond Open Access

- Diamond OA enables broad access, cost savings, and increased visibility for scholarly work
- Its strongest perceived benefit is contributing to open and equitable knowledge sharing
- Collaboration, quality, and publishing control are also seen as added advantages
- These benefits provide a solid foundation to expand engagement and institutional recognition



# International Diamond Open Access Initiatives

## Insights from Consultation: The role of institutional support to promote Diamond OA

Respondents expressed:

- In Asia and the Pacific, raising support for infrastructure
- In Africa and the Arab States, support is focused on training programmes
- Europe and Latin America, with a balanced support across multiple areas
- Limited support for language and incentives in all regions

Types of Institutional Support by Region (%)

	Direct funding	Policy support	Technical infrastructure	Training programmes	Promotion	Collaboration	Incentives	Language support
Africa	15	11	16	24	15	15	4	0
Arab States	8	15	23	23	15	8	0	8
Asia and the Pacific	22	17	26	12	9	8	3	3
Europe and North America	18	14	21	11	13	16	3	3
Latin America and the Caribbean	15	17	21	13	11	12	7	6



# International Diamond Open Access Initiatives

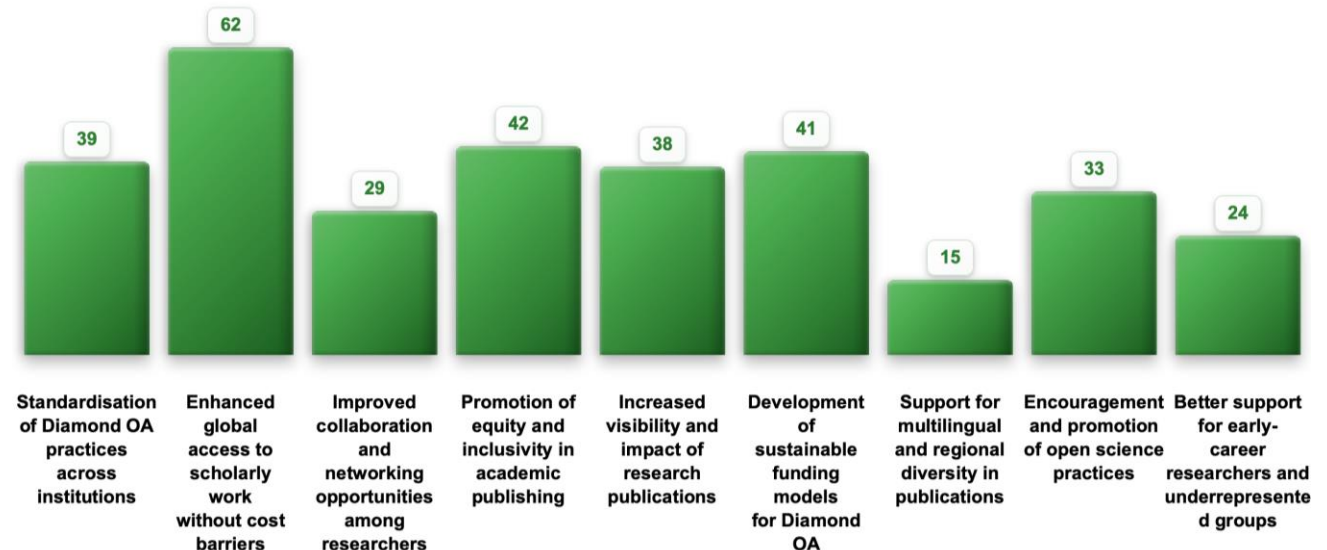
## Insights from Consultation:

- Respondents expressed a strong preference for regionally led coordination, supported by global dialogue.
- There is a clear interest in frameworks that balance shared values with regional adaptability.
- These views highlight the importance of strengthening cross-regional alliances and inclusive cooperation.

Respondents views on Global Initiatives for Diamond OA (%)



Perceived Benefits of a Global Framework for Diamond OA (%)



# International Diamond Open Access Initiatives

## Insights from Consultation: Strategic Gaps and Future Directions

The opinions of the respondents show:

- Institutional recognition and policy support for Diamond OA are still limited
- Dialogue must be expanded to engage governments, funders, and policy platforms
- Regional disparities in infrastructure and capacity constrain equitable participation
- Multilingual publishing and inclusion of underrepresented groups need stronger support
- Assessment systems undervalue non-commercial, community-led contributions
- Fragmentation of standards and practices reduces efficiency and interoperability
- Regional leadership and voluntary coordination are preferred over centralised models
- Future directions should align regional and global frameworks with national policies and regional priorities



# International Diamond Open Access Initiatives

## UNESCO's involvement

UNESCO is committed to supporting Diamond Open Access

- As a standard-setter, capacity builder, and clearing house, UNESCO works within its mandate to facilitate dialogue
- Diamond Open Access is a global but with diverse regional pathways and shared principles: equity, openness, and multilingualism
- Implementation will differ by context, but coherence is possible through coordination and mutual learning
- Sustained engagement with all stakeholders is essential to build trust, shape standards, and advance policy alignment with regional priorities



unesco





unesco

# Thank you



MINISTÈRE  
CHARGÉ  
DE L'ENSEIGNEMENT  
SUPÉRIEUR  
ET DE LA RECHERCHE

*Liberté  
Égalité  
Fraternité*

Contact:

David Oliva Uribe – Senior Consultant  
[d.oliva-uribe@unesco.org](mailto:d.oliva-uribe@unesco.org)

 **Ouvrir  
la science !**