

A COLLABORATIVE WAY TOWARDS OA: SUBSCRIBE TO OPEN (S2O)

STEM Librarians Collaborative

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THE PATH TOWARDS OA

Some thoughts from key players



Publishers:

Flip to OA must be long-lasting (sustainable) with reliable partners

Readers:

Prefer access to as many articles as possible (multi-disciplinary research)

Authors:



Many (European) astronomers not used to page charges Enjoy already now wide-spread read access ("Green OA") Want the move to OA to be seamless and non-disruptive ("Diamond OA")

Libraries:

Cannot afford rising subscription (or APC) costs; support collaborative OA



PUBLICATION BUSINESS MODELS

Status	Model	Who pays?	How much?	Who can read?	Who can publish?	Plan S compliant?	Costs? (*)
Closed	Subscription (incl. hybrid journals)	Libraries	Too much	Scientists at subscribing institutions	Everyone	Νο	
Closed + Rights Retention	Subscription + Self-Archiving using Rights Retention (e.g., AAAS Science Magazine)	Libraries	Too much	Everyone (Author Accepted Manuscript, AAM)	Everyone	Yes	Costs of journal subscription
OA Cs)	Commercial and society publishers	Authors	Depends on publisher	Everyone	Paying authors	Yes	\checkmark
Gold (API	Overlay journals e.g., <i>The Open Journal</i> of Astrophysics	Authors	Very little	Everyone	Paying authors	Yes	
ative Agree- ax. 3 yrs.)	Read-and-Publish (RAP) agreement	Libraries, Funding organisations	Based on previous subscriptions	Everyone	Authors from funding organisations	3 years	
Transforma ments (m	Publish-and-Read (PAR) agreement	Libraries, Funding organisations	Calculated on estimated publishing volume	Everyone	Authors from funding organisations	3 years	
Diamond OA (Library support)	Subscribe to Open (S2O) e.g., Annual Reviews	Libraries, Funding organisations	Based on previous subscriptions	Everyone	Everyone	Yes	>
	SCOAP3 (CERN-led HEP consortium)	Libraries, Sponsoring HEP organisations	Negotiations with publishers	Everyone	Everyone	Yes	>

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WHY SUBSCRIBE TO OPEN (S2O)?

Advantages

Model

- Collaborative, predictable, transparent model
 - Can be implemented fast, is long-lasting (sustainable)
 - Is equitable

Library

- Uses existing infrastructure (budget handling, licensing, communication scientists and publishers, advice on recent developments, metrics)
 - Reflects independence of small libraries, corresponds to information needs of specialised research community

Researchers **High acceptance** expected among astronomers (Diamond OA)

