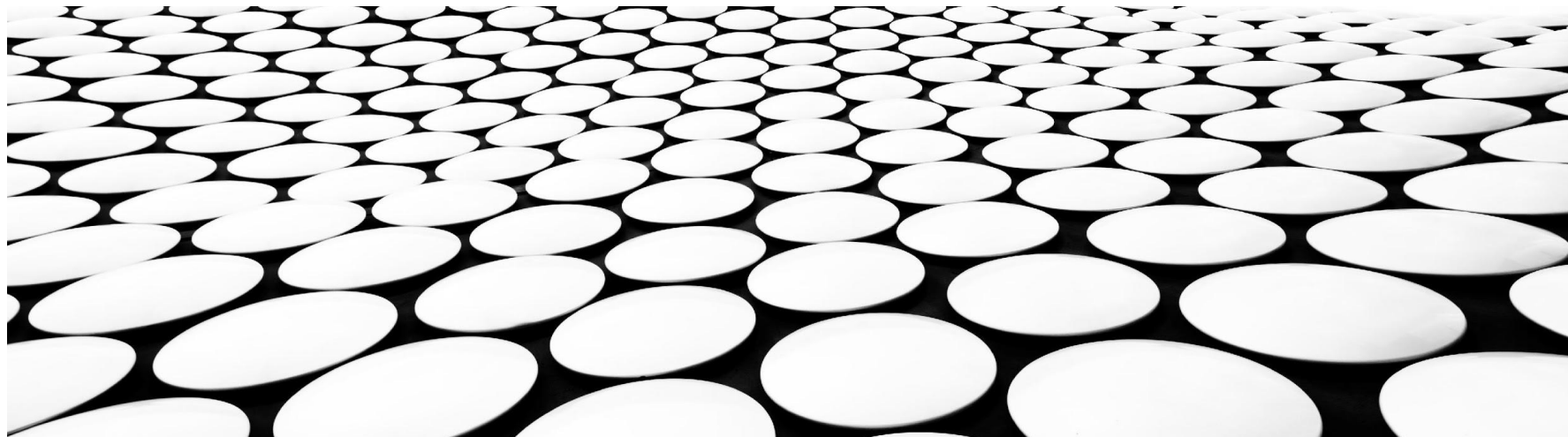


ADVANCING OPEN ACCESS IN THE NETHERLANDS AFTER 2020

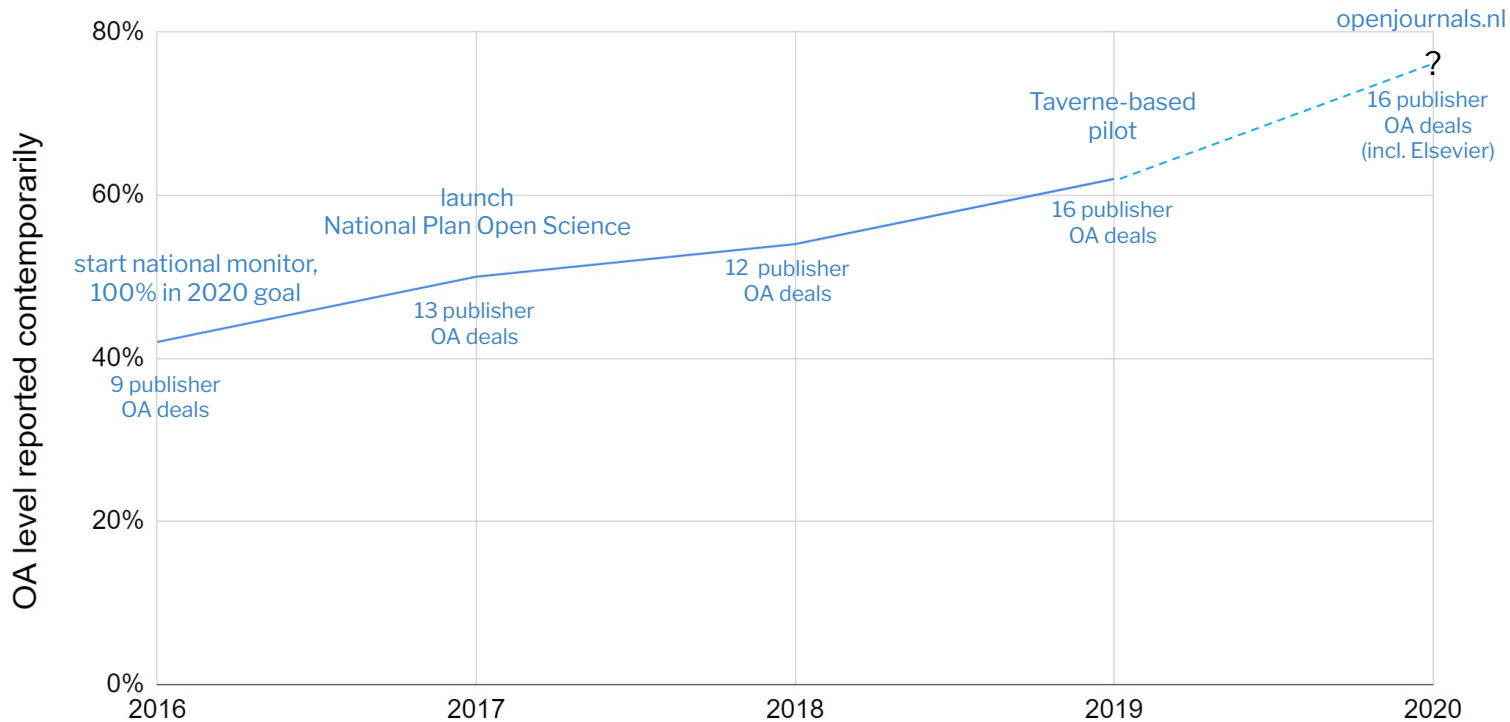
FROM QUANTITY TO QUALITY

 Jeroen Bosman,  Hans de Jonge,  Bianca Kramer,  Jeroen Sondervan
LIBER Conference, 24 June 2021



online available at: <https://tinyurl.com/openaccessNL>

Where we come from: progress report from the Netherlands



Quantity to Quality

- The 100% OA goal for 2020 was not reached
- Quantitative goal difficult to reach (long tail publishers, non-corresponding authors, costs)
- Late 2020 a feasibility study was commissioned by the Association of Universities in the Netherlands (VSNU) on how to achieve the 100%
- This creates an opportunity and necessity to look further and to reflect

Can we broaden the scope?
Can we improve OA conditions?

Open Access: Aspects, Actors, Types of Actions

- Aspects
 - document types
 - how/where/when
 - copyright and licensing
- Actors
 - governments
 - institutions (and their libraries)
 - funders
- Types of actions
 - state as goal (make it preferred)
 - set as policy (make it required)
 - legalize and/or promote (make it known and allowed)
 - recognize and reward (make it normative)
 - finance and support of infrastructure (make it possible and easy)

A multidimensional framework for furthering open access

template multidimensional framework for furthering open access	state as goal			set as policy			legalize and/or promote			recognize and reward			finance and support		
	(make it preferred)			(make it required)			(make it known and allowed)			(make it normative)			make it possible and easy		
	actor 1	actor 2	actor 3	actor 1	actor 2	actor 3	actor 1	actor 2	actor 3	actor 1	actor 2	actor 3	actor 1	actor 2	actor 3
A) <i>what is made open access?</i>															
goal A															
goal B															
goal C															
B) <i>how/when/where is it made OA?</i>															
goal D															
goal E															
goal F															
C) <i>copyright & rights retention</i>															
goal G															
goal H															
goal I															

A multidimensional framework for furthering OA: applied to the Netherlands

Open Access policies & support for Dutch university-affiliated researchers	stated as goal (make it preferred)				set as policy (make it required)				legalized and/or promoted (make it known and allowed)				recognized and rewarded (make it normative)				financed (make it possible (and easy))				supported with own infrastructure									
	NL government	NL institutions / VSNU	University	national funders (NWO, ZonMW)	NL government	NL institutions / VSNU	University	national funders (NWO, ZonMW)	NL government	NL institutions / VSNU	University	national funders (NWO, ZonMW)	NL government	NL institutions / VSNU	University	national funders (NWO, ZonMW)	NL government	NL institutions / VSNU	University	national funders (NWO, ZonMW)	NL government	NL institutions / VSNU	University	national funders (NWO, ZonMW)	NL government	NL institutions / VSNU	University	national funders (NWO, ZonMW)		
A) what is made open access?																														
A1. share preprint/submitted version	no	no	UU-OSP	yes	no	no	no	no	no	no	no	yes	no	no	fits RFEET?	fits MERIT?	Talent / fits RFEET?	OS-CAM mention & ERC	no	some (e.g. arXiv)	some (e.g. arXiv)	some (e.g. arXiv)	no	no	no	no	no	no	ORE	
A2. make articles open access	yes, kamer-brief	NPOS	UU-OSP	Plan S impl.	Hor-Eu. prelim. MGA	yes, kamer-brief	some man-dates	no	Plan S impl.	Hor-Eu. prelim. MGA	Aw 25fa	yes also YSWTC	yes also YSWTC	Plan S impl.	Plan S	SEP / fits RFEET?	MERIT? UU-OSP	nwoOA / REET	OS-CAM mention	no	national deals	UU deals, OAFund	nwoOA	Horizon	no	uni-jrnls / jrn browser	UU- journal browser	JCT	ORE / JCT	
A3. make chapters open access	no	NPOS	UU-OSP	Plan S impl.	Hor-Eu. prelim. MGA	no	no	no	Plan S impl.	Hor-Eu. prelim. MGA	Aw 25fa	YSWTC (some)	YSWTC	Plan S impl.	no	SEP / fits RFEET?	MERIT? UU-OSP	nwoOA / REET	no	no	OAFund	nwoOA	Horizon	no	no	no	no	no		
A4. make books open access	no	NPOS	UU-OSP	Plan S impl.	Hor-Eu. prelim. MGA	no	no	no	Plan S impl.	Hor-Eu. prelim. MGA	no	NPOS study	no	Plan S impl.	no	SEP / fits RFEET?	MERIT? UU-OSP	nwoOA / REET	no	no	OAFund / DOAB	OA books call	Horizon	no	no	no	no	no		
A5. make reports open access	no	NPOS	UU-OSP	no	Horizon 2020	no	no	no	no	no	no	no	no	no	no	fits RFEET?	fits MERIT?	fits RFEET?	no	no	no	no	no	no	no	no	no	no		
A6. make articles & chapters open access retrospectively	no	no	no	no	no	no	no	no	no	no	Aw 25fa	YSWTC (some)	YSWTC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no		
B) how/when/where is it made OA?																														
B1. make articles open access upon publication (immediacy)	no	NPOS	UU-OSP	Plan S impl.	Hor-Eu. prelim. MGA	joining coalition S?	no	no	Plan S impl.	Hor-Eu. prelim. MGA	no	no	no	Plan S impl.	Plan S	fits RFEET?	MERIT? UU-OSP	nwoOA / REET	no	no	national deals	OAFund	nwoOA	Hor-Eu. prelim. MGA	no	no	uni-jrnls	no	open-jrnls.nl	ORE
B2. make articles reusable and adaptable by anyone (CC-BY)	no	NPOS	UU-OSP	Plan S impl.	Hor-Eu. prelim. MGA	joining coalition S?	no	no	Plan S impl.	Hor-Eu. prelim. MGA	no	no	no	Plan S impl.	Plan S	fits RFEET?	MERIT? UU-OSP	fits RFEET?	no	no	national deals	UU deals, OAFund	Plan S impl.	Hor-Eu. prelim. MGA	na	na	na	na	na	
B3. support diamond (= non-APC) journals	no	explore models promise	no	no	no	no	no	no	no	no	no	no	no	study	study	no	no	no	no	no	some, e.g. SCOAP	no	yes, e.g. SciPost	no	no	uni-jrnls	no	open-jrnls.nl	no	
B4. self archive published articles	no	some uni's	UU-OSP	no	no	no	some man-dates	no	no	Horizon Europe MGA	no	no	no	no	no	no	no	no	OS-CAM mention	no	no	no	NWO funds ePMC	ERC funds ePMC	no	no	repo's	repo	no	Zenodo
B5. share with open licensed metadata	no	OKB plan?	no	Plan S impl.	Hor-Eu. prelim. MGA	no	no	no	Plan S impl.	Horizon Europe MGA	no	no	no	Plan S impl.	Horizon Europe MGA	no	no	no	no	no	no	no	no	no	no	no	OKB plan?	no	no	no
C) copyright & rights retention																														
C1. formal copyright retention	no	no	UU-OSP	Plan S impl.	Plan S	joining coalition S?	no	no	Plan S impl.	Plan S	no	no	UU-OPS	Plan S impl.	Plan S	no	no	no	no	na	na	na	na	na	na	na	na	na	na	
C2. retain right to share AAM immediately and CC-BY	no	no	no	Plan S RRS	Plan S RRS	no	no	no	Plan S RRS	Plan S RRS	no	no	no	Plan S RRS	Plan S RRS	na	na	na	na	na	na	na	na	na	na	na	na	na	na	
C3. retain right to share AAM or VOR after a embargo period	no	no	no	no	no	no	no	no	no	no	Aw 25fa	no	no	no	no	na	na	na	na	na	na	na	na	na	na	na	na	na	na	
C4. give publisher only non-exclusive license to publish	no	no	no	no	no	no	no	no	no	no	no	no	no	no	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	
C5. give funder/employer non-exclusive license to publish	no	no	no	no	no	no	no	no	no	no	no	no	no	no	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	

legend:

- = in place
- = limited/expected
- = not in place
- = not applicable
- = not known



A multidimensional framework for furthering open access

Open Access policies & support for Dutch university-affiliated researchers	stated as goal				
	(make it preferred)				
	NL-government	NL-institutions / VSNU	Utrecht University	(NWO, ZonMw) national funders	(Horizon) EU funders (ERC)
A) <i>what is made open access?</i>					
A1. share preprint/submitted version	no	no	UU-OSP	yes	no
A2. make articles open access	yes, kamer-brief	NPOS	UU-OSP	Plan S impl.	Hor-Eu. prelim. MGA
A3. make chapters open access	no	NPOS	UU-OSP	Plan S impl.	Hor-Eu. prelim. MGA
A4. make books open access	no	NPOS	UU-OSP	Plan S impl.	Hor-Eu. prelim. MGA
A5. make reports open access	no	NPOS	UU-OSP	no	Horizon 2020
A6. make articles & chapters open access retrospectively	no	no	no	no	no

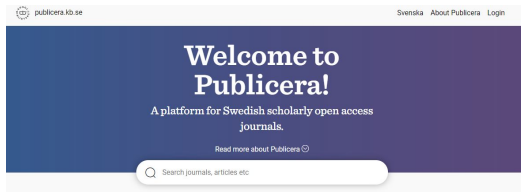
legend:

 	= in place
 	= limited/expected
 	= not in place
 	= not applicable
 	= not known

Getting practical: broadening and deepening

	aspect	current policies	our suggestions
broadening	orgs. scope	14 universities	all public research performing orgs. (KNAW, NWO-i, govt. bodies)
	document types	focus solely on peer reviewed articles	also books, book chapters, conference papers, preprints, contributions to encyclopedias, trade books/magazines, textbooks, reports
	retrospectivity	no national policy	explore options (Taverne)
	immediacy	no	yes
deepening	fees	no national policy	stimulate diamond (zero APC)
	license	no national policy	prefer open license
	alternative platforms	no national policy, only few mentions/initiatives	explore options
	open metadata/infra	no national policy	require open metadata from publishers; include in negotiations, further the idea of an Open Knowledge Base
	open peer review	no national policy	stimulate open review reports and community review

Getting practical: broadening and deepening: Dutch and European examples



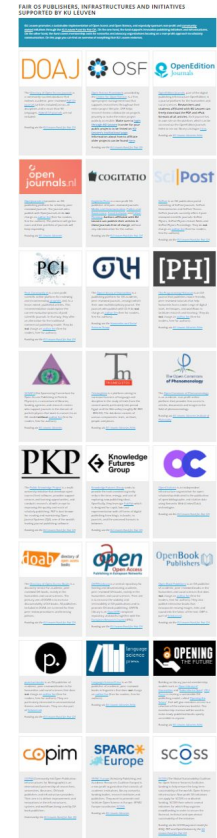
NWO wants to step up its efforts to make the academic books that result from its funding #openaccess as well. That is why NWO will make 500,000 euros a year available for the Open access publication of books from 1 June 2020 onwards: nwo.nl/en/news-and-ev...

NWO wil een verdere impuls geven aan de Open access beschikbaarheid van wetenschappelijke boeken die voortkomen uit haar financiering. Daarom stelt NWO vanaf 1 juni 2020 jaarlijks 500.000 euro beschikbaar voor het #openaccess publiceren van boeken: nwo.nl/actueel/nieuws...



11:08 AM · Jun 2, 2020 · Twitter Web App

University of Amsterdam diamond open access fund
€100K annually for journal in which UvA authors published and for diamond initiatives from UvA



Getting practical: broadening and deepening



Krachtige vervolgaanpak noodzakelijk

Onze inzet voor open access publiceren resulteert in een stijgende lijn. Dat is hoopvol, maar een krachtige aanpak is hard nodig voor de resterende stappen naar de 100% ambitie. Dit vereist een bredere dan wel nationale aanpak met sterkere facilitering vanuit OCW/de minister (wet- en regelgeving, financiële stromen) en eventueel via NPOS. Dit moet er uiteindelijk in resulteren dat alle wetenschappelijke output voor iedereen, direct (zonder embargo) toegankelijk en (her)bruikbaar is. Gezien de afhankelijkheid van een groot aantal factoren kiezen we voor een gevarieerde aanpak die rekening houdt met de pluriforme publicatiecultuur, de grote diversiteit aan type instellingen, de internationale verschillen in op access beleid en de grote verschillen tussen uitgevers. En dat wetenschappers meerdere wegen hebben om hun onderzoek te delen.

“This should ultimately result in all scientific output being directly (without embargo) accessible and (re)usable for everyone.”

What can libraries do?



discuss metadata & licenses in negotiations



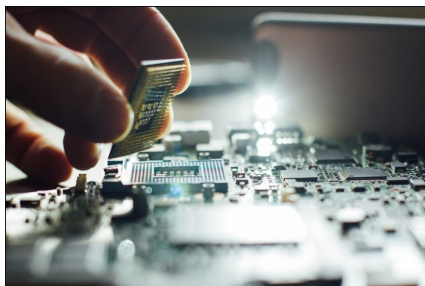
retrospective open access



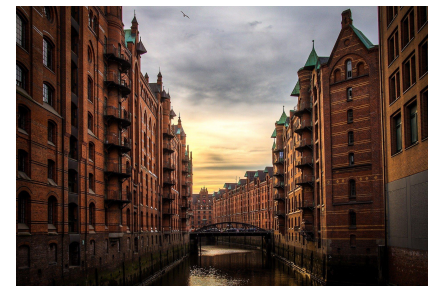
OA for books/chapters/textbooks



support diamond OA (platforms, S2O, granular donations)



provide technical advice (PIDs, licenses)



explore repository based publishing

+ raise awareness on importance of rewards & recognition for changing publishing practices



Thank you: Q&A and discussion

Insights – 34, 2021

Advancing open access in the Netherlands | Jeroen Bosman, et al.



Advancing open access in the Netherlands after 2020: from quantity to quality

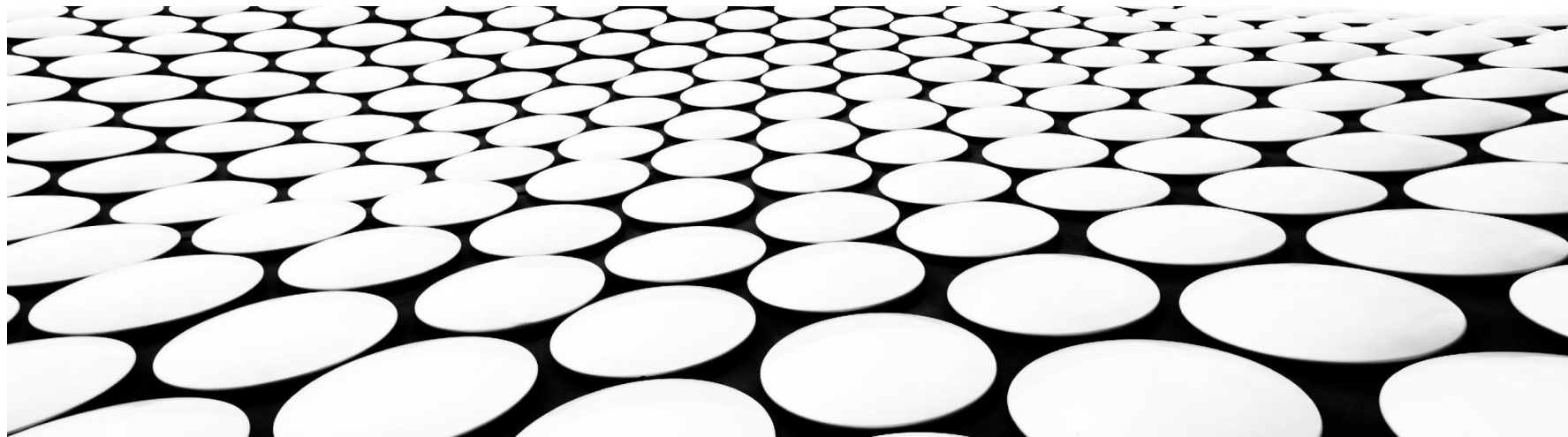
<http://doi.org/10.1629/uksg.545>



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