

### Myths and realities around Open Access before and after 2021

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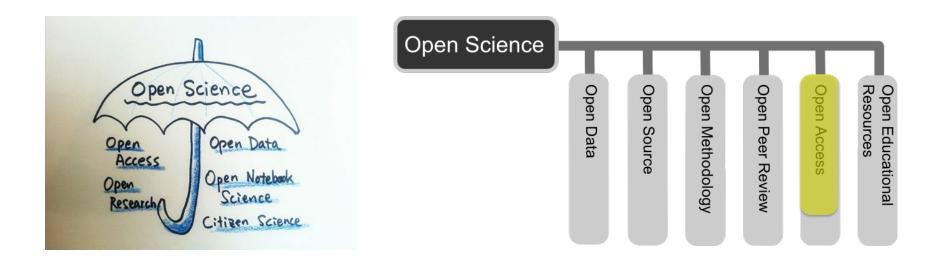
https://orcid.org/0000-0001-6715-8628



### **Open Science**

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### = free unrestricted online access to peer-reviewed research publications

'Myths and Realities around Open Access' - FNR Open Access Fund information session - 01/03/2018

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### Funders' OA mandates

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#### Home | Funding Instruments | OPEN ACCESS FUND

<b>OPEN ACCESS</b>	
FUND	
PROMOTING ACCESS TO	

RESEARCH RESULTS

#### OVERVIEW

CAREER STAGE(S): PhD Candidate (with Masters), Postdoc & Junior Researcher, Established Researcher, Leading Researcher, FUNDING TYPE(S): Support for scientific events & science communication, CALL LAUNCH: 2018

#### f У 🗟 🔗 🕂

\*\*Please note, the fist Call will launch in 2018\*\*

#### **PROGRAMME SUMMARY**

The aim of the OPEN ACCESS FUND is to promote the free access to research results from FNR-(co)funded projects.

The programme provides financial support to cover article processing charges that may arise through the publication of peer-reviewed research results in Open Access.

An Open Access publication is one that is made freely available to any potential reader or user with access to the internet, with the only limitation that the work is properly attributed to its author(s).

Open Access publications contribute to a more efficient and effective use of research results, maximises the potential for innovation, increases the visibility of researchers and their research institutions and provides the conditions for a bigger return on invest of public money.

The OPEN ACCESS FUND also helps FNR-(co)funded researchers to comply with the FNR Policy on Open Access.

#### **RELATED CONTACTS**

CONTACT Michèle Weber PhD

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#### **RELATED DOCUMENTS**

CALL DOCUMENTS

- Open Access Fund Guidelines
- Open Access Fund Application Forms available soon





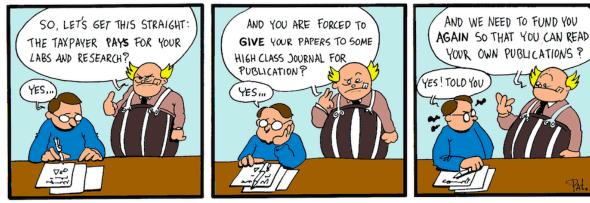


### The costs of reading





### **GG** Yet another mandate! I want to publish wherever and h r I want!



Patrick Hochstenbach, "Yes! I told you!", 2012

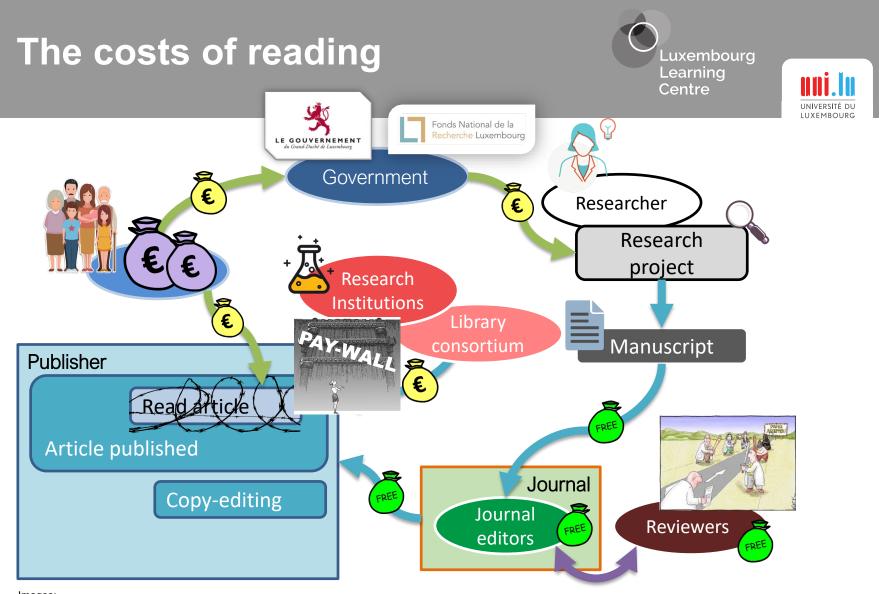
Tax-payers are paying twice to access publicly-funded research outputs

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PAt. 2012





Images: John R. McKiernan, <u>Why Open Research?</u> Nick Kim, <u>Science and Ink</u>

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(cc)

### Luxembourg spends per year

Figures from 2016 and 2019, kindly provided by Consortium Luxembourg

# > 1.1 M € (HTVA)

### for journal subscriptions

# > 550k €

### for Article Processing Charges (APC)

The costs of reading			Luxembourg Learning Centre
	ln 2014:	The long read Is the staggerin business of sci publishing back It is an industry like no other, with profit created by one of Britain's most notorious Burany!	entific
270/	Profit	Company	Industry
37 %	10%	BMW	Industry automobiles mining search
	23%	Rio Tinto	mining
for Elsevier (in 2019)	25%	Google	search search
	29%	Apple	premium computing
	35%	Springer	scholarly publishing
	37%	Elsevier	scholarly publishing

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### **Misconceptions**





# • Myth 1 Is the reviewing process in OA journals as good as in non OA journals?

Open Access ≠ journal...

Open Access = archiving model / philosophy



### It is NOT about where you publish but where it is available

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### **Misconceptions**





### I'd like to publish Open Access but I can't pay the high costs

Open Access ≠ author pays for Open Access

### Several routes to make research outputs freely available

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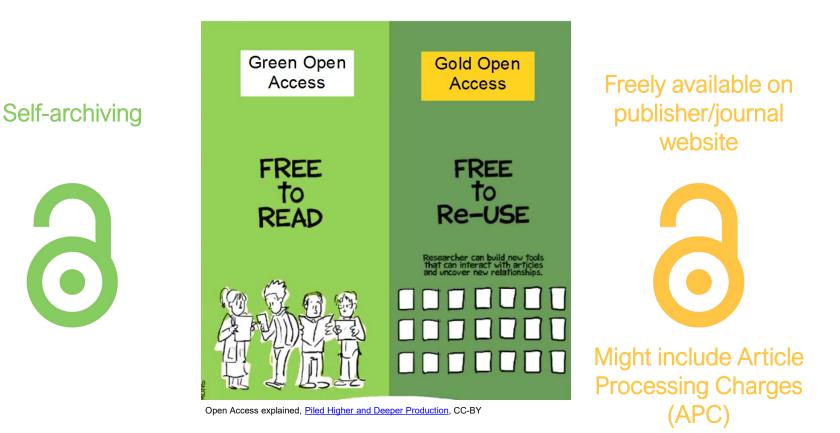
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### **Open Access routes**

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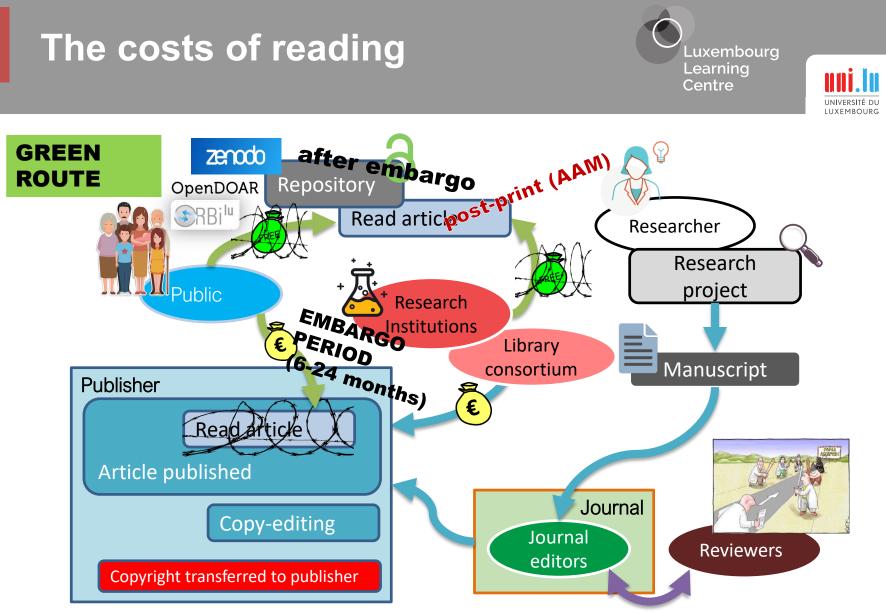


### Minimum for Open Access = SELF-ARCHIVING



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### **Misconceptions**





## Myth 3

I put my papers in ResearchGate, is that enough for the Open Access policy?

### A social networking site is not an Open Access repository

Provide free, unrestricted and permanent access

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### **OA repository**

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#### Google Scholar $\equiv$ Articles About 352 results (0.04 sec) Any time High-order scheme implementation using Newton-Krylov solution methods Since 2017 RW Johnson, PR McHugh, DA Knoll - Numerical Heat Transfer, 1997 - Taylor & Francis Since 2016 Also, ..one-way" muiligrid- ing and copping t/u i,... ilerations wasapplied 10determine t/u beluwwr oft/u so/uliQn perfOT1IUJ1IU. It wasddermined thai, overall, t/u CtJ'lfiguraliDn using IIJtNJrder Since 2013 precondi- tioning with ILU(I), BILU(I), or BILU(2), mesh sequedng, and ; Custom range ☆ 99 Cited by 12 Related articles All 4 versions >>> Sort by relevance Large scale petroleum reservoir simulation and parallel preconditioning Sort by date algorithms research J Sun, J Cao - Science in China Series A: Mathematics, 2004 - Springer etc. In our point of view, it seems that a pure ILU or BILU algorithm is not efficient include patents enough for large scale problems. The approximate inverse of a matrix, in terms of ✓ include citations a sparse matrix, is another class of algebraic views. Besides . ☆ 99 Cited by 7 Related articles All 7 versions >>> Create alert [PDF] uni.lu [PDF] Damage tolerance assessment directly from CAD:(extended) isogeometric boundary element methods (XIGABEM) X Peng, E Atroshchenko, S Bordas - 2014 - orbilu.uni.lu .. ( ), - , http://orbilu.uni.lu/handle/ / [ ] H. L , RN S SPA B , Stress analysis without mesh-ing: Isogeometric boundary-element method. Proceedings of the Institution of Civil Engineers: Engineering and Computational Mechanics, Vol. (), - http://orbilu.uni.lu/handle ☆ ワワ Cited by 3 Related articles All 5 versions >>> Three-dimensional contour bumps for transonic wing drag reduction [PDF] researchgate.net N Qin, WS Wong, A Le Moigne - Proceedings of the ..., 2008 - journals.sagepub.com . It is only first-order accurate in space for the convec- tive fluxes, resulting in a seven-block-diagonal matrix. Equation (7) is solved approximately by the use of the block incomplete lower-upper decomposition with no fill-in or BILU(0). Wong et al ... ☆ 99 Cited by 49 Related articles All 5 versions >>> [CITATION] Genealogies of some artist families of Chamba BN Goswamy - History and culture of the Chamba State, a western ..., 1989 - Books & Books ☆ 99 Cited by 2 Related articles Accelerating Reservoir Simulation on Multi-core and Many-Core Architectures with Graph Coloring ILU (k) Z Li, C Feng, S Shu, CS Zhang - ... Systems: Volume 1, Proceedings of the ..., 2017 - Springer

 ZLI <u>CFeng.</u> S Shu, <u>CS Zhang</u> - ... Systems: Volume 1, Proceedings of the ..., 2017 - Springer

 ... Denote M = LU and M can be viewed as an approximation of A. The block-wise ILU (or BLU)

 methods are often used as a stand-alone preconditioner or a component of multi-stage

 preconditioners, such as the well-known CPR-type preconditioners [2–4] in reservoir simulation ...

 ☆ 99
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 Related articles
 All 3 versions

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### OpenDOAR



### https://open-research-europe.ec.europa.eu/

### Or choose a generic one:





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### Pre-print

Production of tongue twisters by speakers with partial glossectomy

#### ABSTRACT

A partial glossectomy can affect speech production. The goal of the present study was to investigate the effect of the presence of a tumour as well as the glossectomy surgery on the patients' production of tongue twisters with the sounds [t] and [k]. Fifteen tongue cancer patients and 10 healthy controls took part in the study. The outcome measures were the patients' speech acceptability, rate of errors, the time needed to produce the tongue twisters, pause duration between item repetitions, and the tongue shape during the production of the consonants [t] and [k] before and after surgery. The patients' speech acceptability deteriorated after the surgery. Compared to controls, the patients' productions of the tongue twisters were slower but not more errorful. Following the surgery, their speed of production did not change but the rate of errors was higher. Pause duration between items was longer in the patients than in the controls but did not increase from before to after surgery. Analysis of the patients' tongue shapes for the productions of [t] and [k] indicated a higher elevation following the surgery for the patients with flap reconstructions. The results demonstrated that the surgical resection of the tongue changed the error rate but not the speed of production for the patient. The differences in pause duration also indicate that the tumour and the surgical resection of the tongue may impact the phonological planning of the tongue twister

#### Keywords

Glossectomy, tongue, tongue resection, speech production, speech errors, tongue twister, ultrasound

#### Running head: CHILDREN'S SYNTACTIC-PRIMING MAGNITUDE

Children's Syntactic-Priming Magnitude: Lexical Factors and Participant Characteristics

Anouschka Foltz Bielefeld University Kristina Thiele University of Cologne Dunja Kahsnitz Bielefeld University Prisca Stenneken University of Cologne

June 2, 2014

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#### AAM previously known as 'Postprint'

### Pre-print

### Author Accepted Manuscript

g head: CHILDREN'S SYNTACTIC-PRIMING MAGNITUDE

ildren's Syntactic-Priming Magnitude: Lexical Factors and Participant Characteristics

Production of tongue twisters by speakers with partial glossectomy

#### ABSTRACT

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Glossectomy, tongue, tongue resection, speech production, speech errors, tongue twister, ultrasound

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June 2, 2014

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#### VoC previously known as 'Publisher's version'

### Pre-print



### Version of Record

Clinical Linguistics & Phonetics, December 2014; 28(12): 951–964 © 2014 Informa UK Ltd. ISSN: 0269-9206 print / 1464-5076 online DOI: 10.3109/02699206.2014.938833

informa

J. Child Lang. 42 (2015), 932-945. Cambridge University Press 2014 doi:10.1017/S0305000014000488

BRIEF RESEARCH REPORT

#### Children's syntactic-priming magnitude: lexical factors and participant characteristics\*

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(Received 25 July 2013 - Revised 3 February 2014 - Accepted 21 June 2014 -First published online 27 August 2014)

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TIM BRESSMANN<sup>1</sup>, ANOUSCHKA FOLTZ<sup>2</sup>, JANA ZIMMERMANN<sup>2</sup>, & JONATHAN C. IRISH3 <sup>1</sup>Department of Speech-Language Pathology, University of Toronto, Totonto, Ontaria, Canada, <sup>2</sup>Department of Clinical Linguistics, Bielefeld University, Bielefeld, Germany, and <sup>3</sup>Department of Otolaryngology – Head and Neck Surgery, Princess Margaret Hospital, University of Toronto, Toronto, Ontario, Canada (Received 17 December 2013; revised 18 June 2014; accepted 23 June 2014)

Production of tongue twisters by speakers with partial

glossectomy

Abstract Approximate of a tumore can effect speech preduction. The goal of this study was to investigate the effects of the presence of a tumore as well as the glosectromy surgery on the parisetimi preduction of ungues twistens with the seconds (1) and (1). Effecting patients with the parisetimi preduction of a tumore transmission to the second second (1). The three patients with the parisetime and the second second (1) and (1). The three patients with the second second (1) and (1). Effecting patients with the comparison of the second second (1) and (1). In the second second (1) and (1). The second second (1) and (

Keywords: Glossectomy, speech errors, speech production, tongue, tongue resection, tongue twister,

#### Introduction

Glossectomy surgery is a common treatment approach for tongue cancer. Lingual cancer surgery will result in a defect of the tongue and change the orientation of its intrinsic muscles (Bressmann, Ackloo, Heng, & Irish, 2007; Murano et al., 2010). The effect on the patient's vowel space (Whitehill, Ciocca, Chan, & Samman, 2006) or consonants (Bressmann, Jacobs, Quintero,

Correspondence: Tim Bressmann, PhD, Department of Speech-Language Pathology, University of Toronto, 160-500 University Avenue, Toronto, Ontario MSG 1V7, Cauda, Tel: +1-416-978-7088, Fas: 1596, E-mail: Im Desomann@stateonto.ca



### SHERPA/RoMEO

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#### www.sherpa.ac.uk/romeo

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### Minimum for Open Access = SELF-ARCHIVING

= deposit on a suitable repository (embargo period may apply)

'Myths and Realities around Open Access' – FNR Open Access Fund information session – 01/03/2018



### Go even further = MMEDIATE ACCESS + RETAIN RIGHTS

= read immediately from anywhere, including journal's website (no embargo)

But you should still deposit on a suitable repository

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### What's coming up next...

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- Up to December 2020 funders accepted:
  - **AAM** or VoC on a suitable repository
  - Embargo period of 6 months (or 12 months for the humanities)
  - Publish in hybrid journals (subscription journals that have an APC option)





- From 2021 onwards:
  - AAM or VoC on a suitable repository
  - No embargo period
  - Authors retain their rights (i.e. no Copyright Transfer Agreement) – publication in CC-BY 4.0
  - Hybrid journals are not allowed, except if they are part of a Transformative Agreement (negotiated by the Consortium Luxembourg)



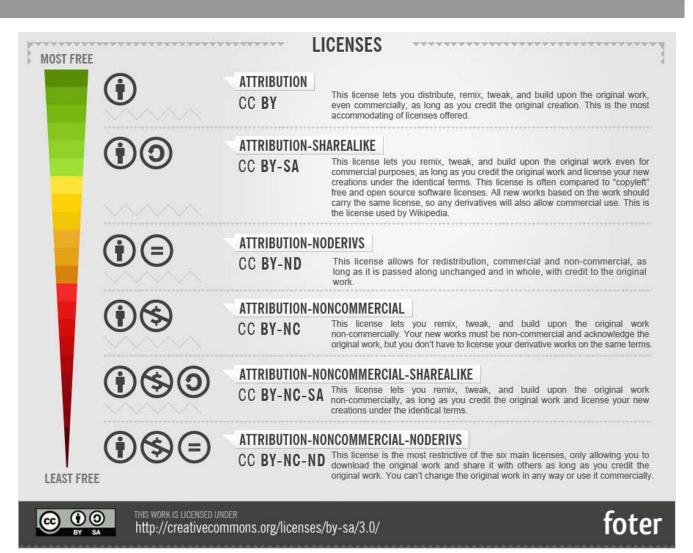
Making full and immediate Open

Access a reality

### **Creative Commons**

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From: How To Attribute Creative Commons Photos by Foter



### **Misconceptions**





# Myth 4 Now I have to pay to publish

### If the journal is not OA, you can use the Green route

You only need to deposit the AAM (or VoR) on a suitable repository, and inform the publisher of the Rights Retention Strategy (i.e. no embargo and retain your rights)



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"For the purpose of Open Access, the author has applied a CC BY public copyright licence to any Author Accepted Manuscript version arising from this submission."

https://www.coalition-s.org/rights-retention-strategy/





### **Misconceptions**

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## Myth 5

I can no longer publish in the journal I want because it's hybrid

Transformative Agreement are being negotiated for you by the Consortium Luxembourg. Your journal might not be compliant now, but could be in the future.

Just check on the Journal Checker Tool ...





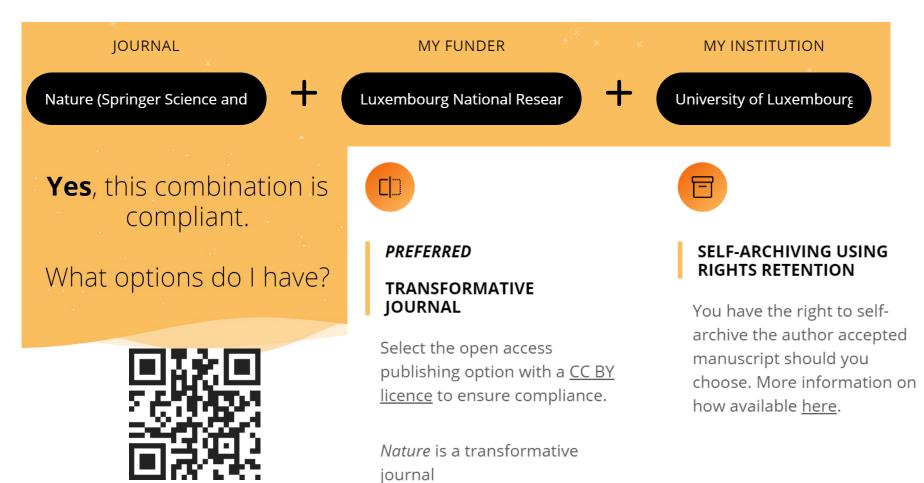




### Journal Checker Tool

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### https://journalcheckertool.org/





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- Make sure to identify which policy applies to you (pre-2021, post-2021)
- Decide on the Green or Gold route to make your publications OA, both comply with funders' old and new policies (with restrictions set in post-2021 policies)
- But **always self-archive your publications** on a suitable repository in any case
- Always make sure you upload the correct version (Sherpa/Romeo) and include the DOI given by the publisher
- Retain your author rights whenever possible (required for post-2021 projects)
- Resources:

FNR new OA policy - https://www.fnr.lu/download-center/

Plan S info - https://www.coalition-s.org/resources/





### Thank you

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