ELEKTRONIKUS INFORMÁCIÓSZOLGÁLTATÁS NEMZETI PROGRAM







## The impact of EISZ transformative agreements Ádám Dér Electronic Information Service National Programme

Balázs Réffy Akadémiai Kiadó

Focus on Open Science: Budapest, 17th September, 2019

# Background – EISZ

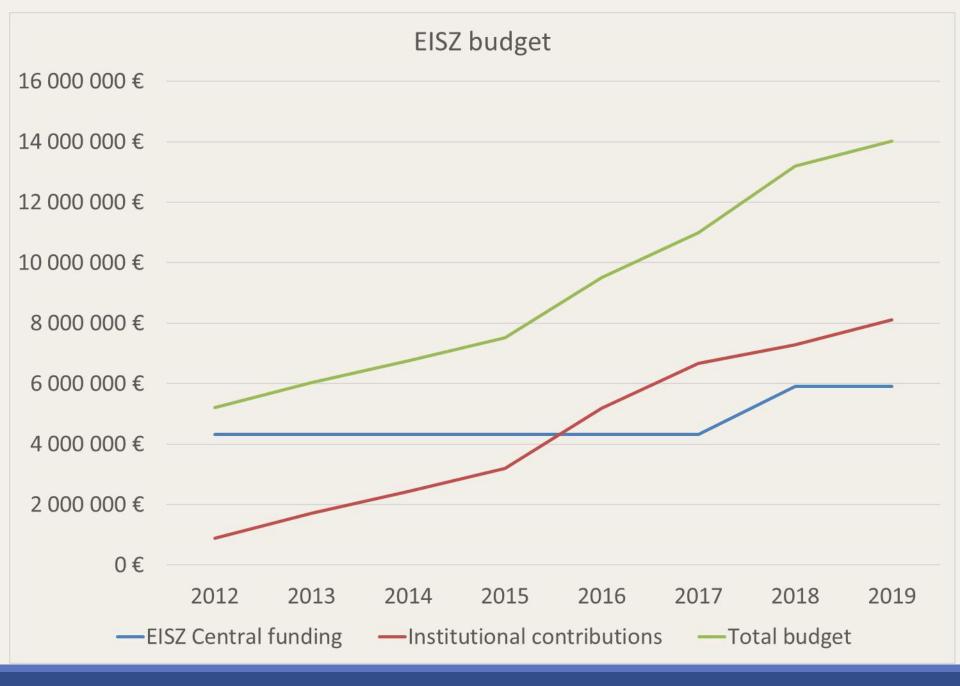
**Electronic Information Service National Programme** 

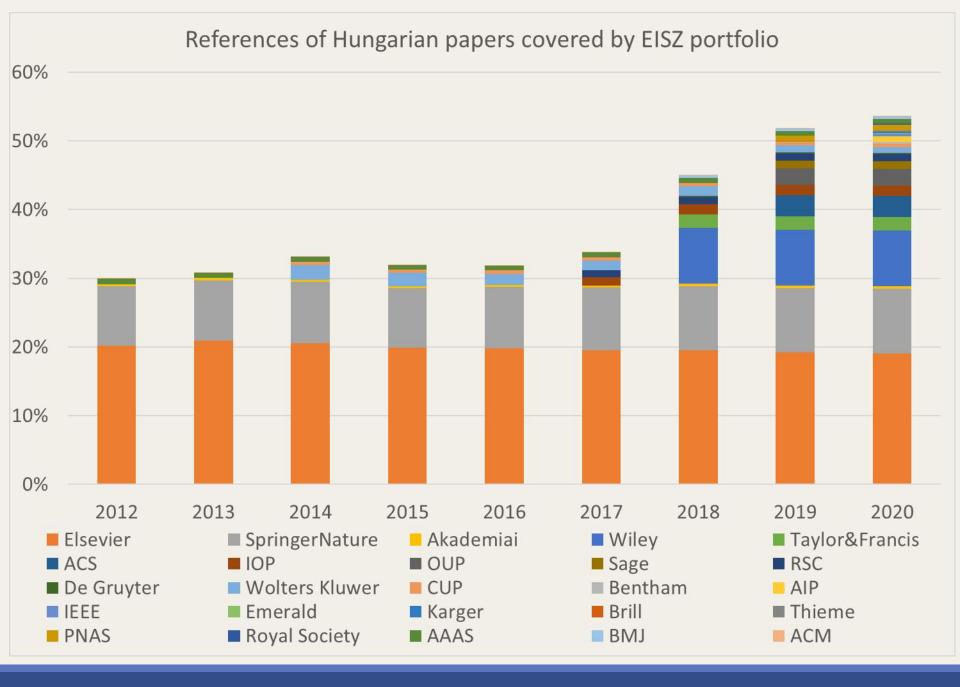
Established in 2001 by the initiative of the Ministry of Education

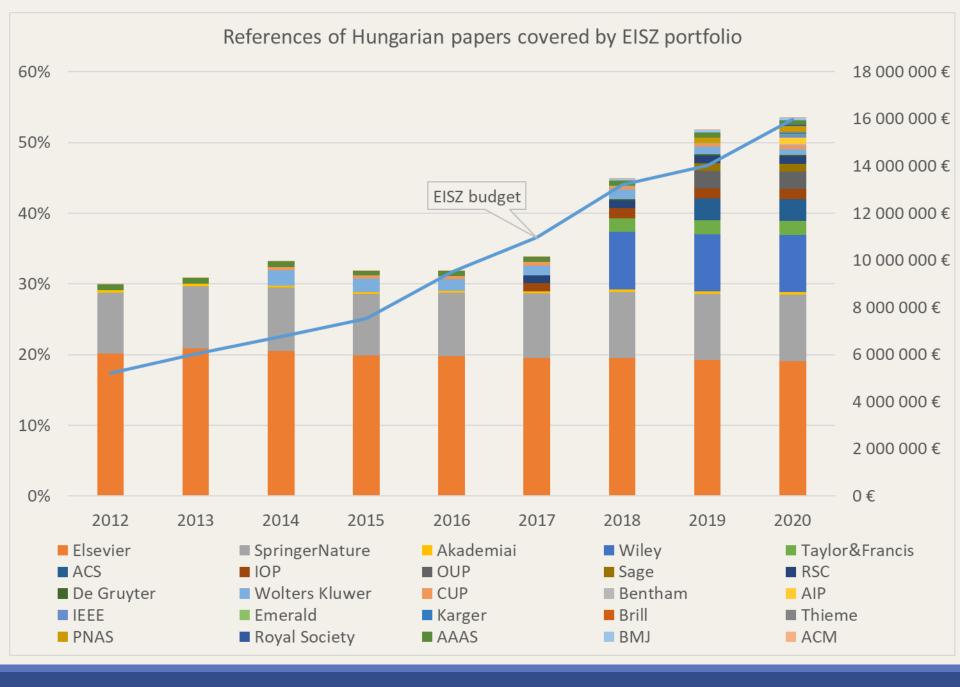
Its original goal is to provide electronic scientific content to the Hungarian Higher Education and research sector.

In 2012, the programme moved to the Library and Information Centre of the Hungarian Academy of Sciences.

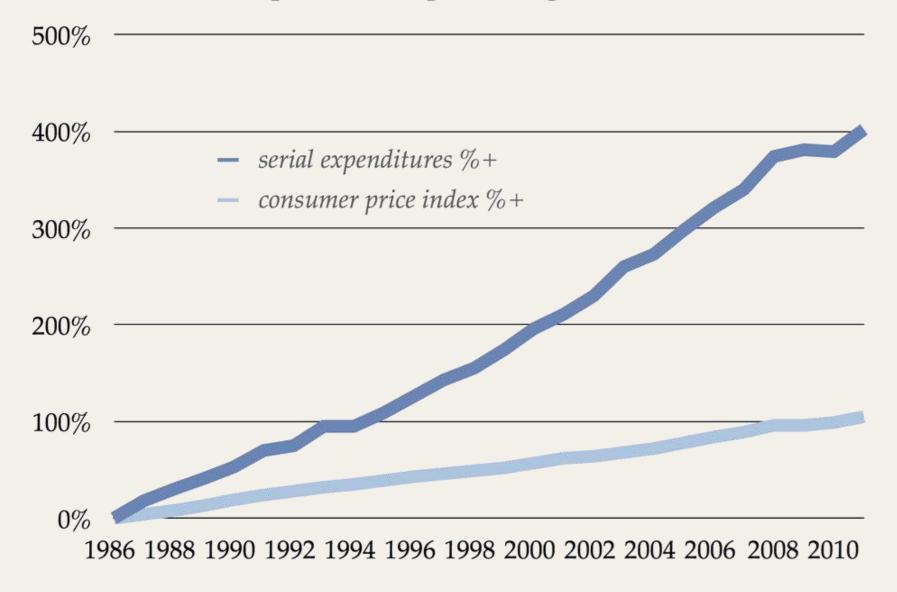
In September 2019, more than 240 member institutions participate in EISZ from the non-profit sector: HEIs, not-for-profit research organizations, public libraries, museums, archives, hospitals, and governmental institutions.







## Serials expenditures percentage increase over 1986



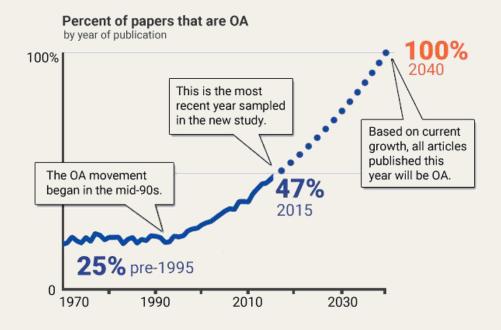
https://www.vox.com/2016/3/4/11160540/timothy-gowers-discrete-analysis 6

# Background

15 years after the <u>Budapest Open Access Initiative</u> (2002) 80% of the newly published research is still behind a paywall

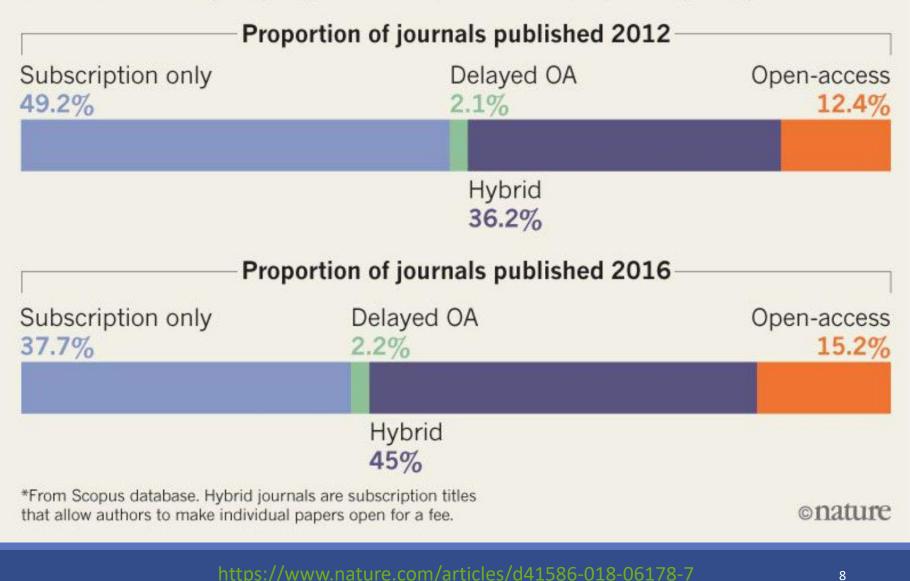
Based on a <u>research</u> by Impactstory, and counting with the recent growth trends, the current estimate for reaching 100% OA is 2040

Source: <a href="http://blog.impactstory.org/oa-by-when/">http://blog.impactstory.org/oa-by-when/</a>

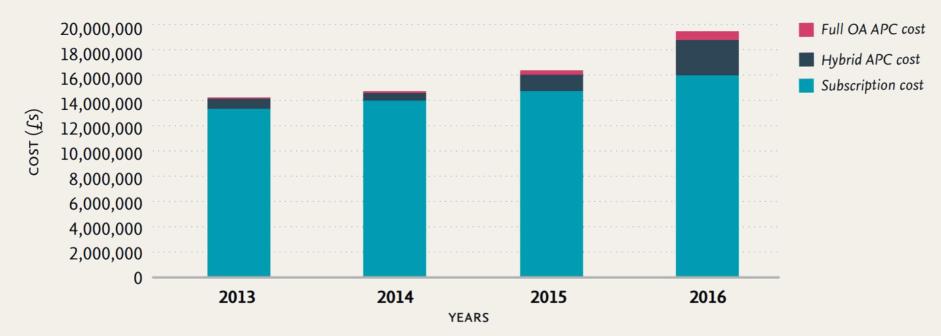


## **PUBLISHING MODELS**

Worldwide, the proportion of subscription-only journals\* shrank between 2012 and 2016, giving way to more open-access (OA) and hybrid journals.

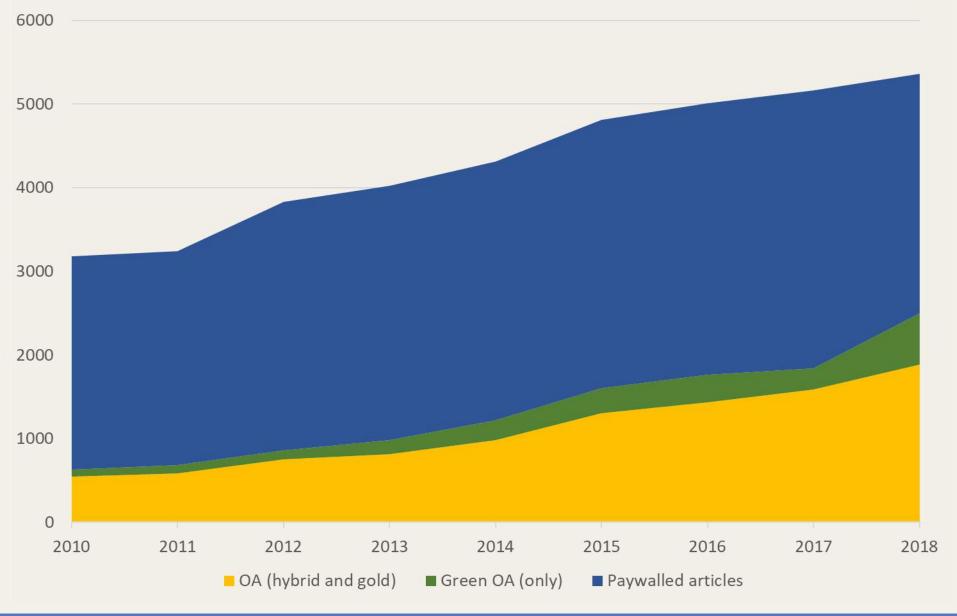


#### **Figure 4.3** – Total subscription and APC expenditure, 2016<sup>\*</sup>



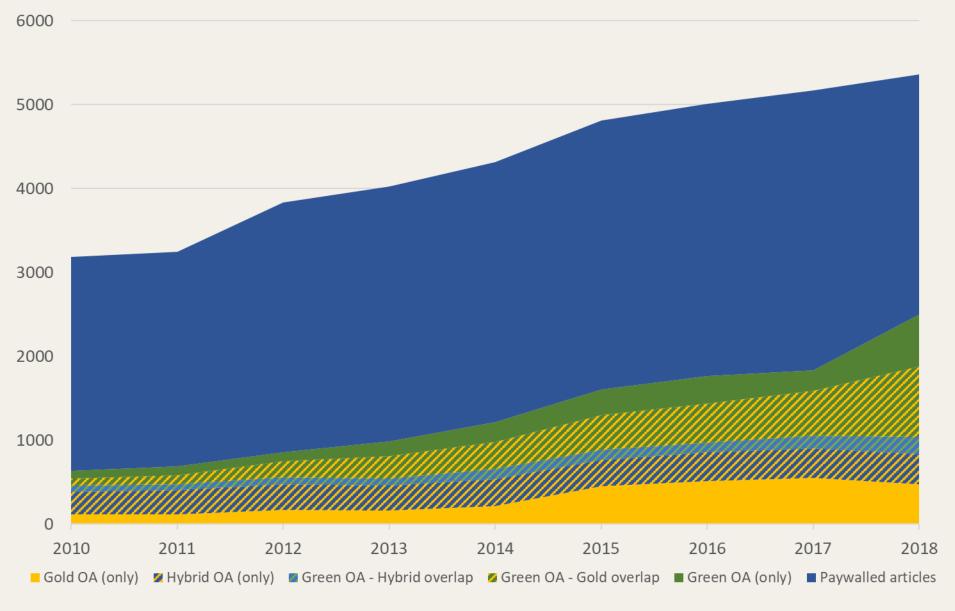
\* in £s, 10 institutions: Cranfield University, King's College London, Queen Mary University of London, Royal Holloway – University of London, Swansea University, University of Birmingham, University of Cambridge, University of Glasgow, University of Liverpool, University of Sussex; and 7 publishers: Elsevier, Wiley, Springer, Taylor & Francis, Sage, Institute of Physics, Royal Society of Chemistry

Hungarian research output 2010-2018

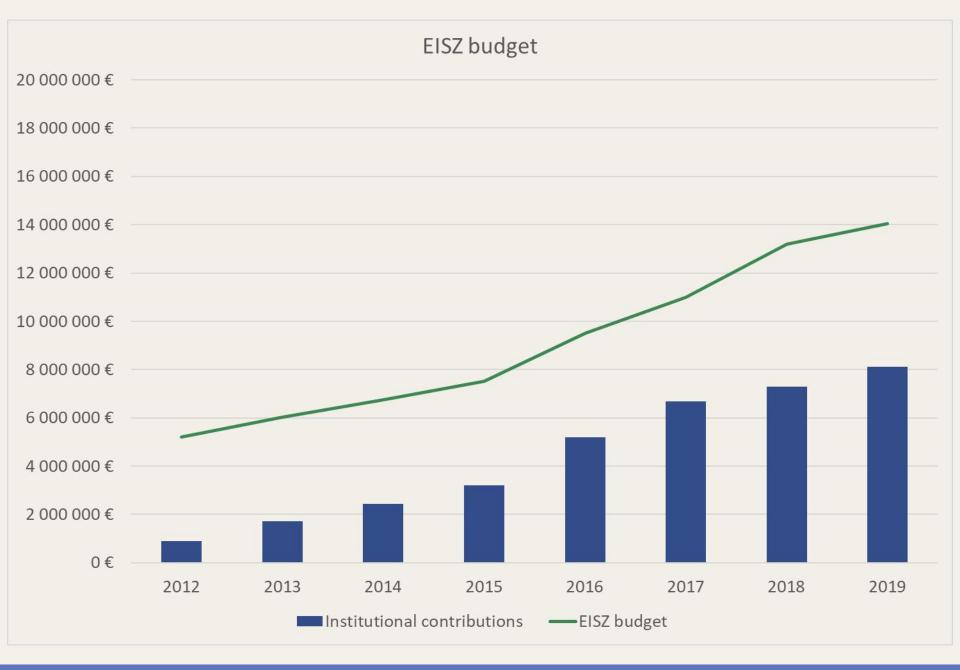


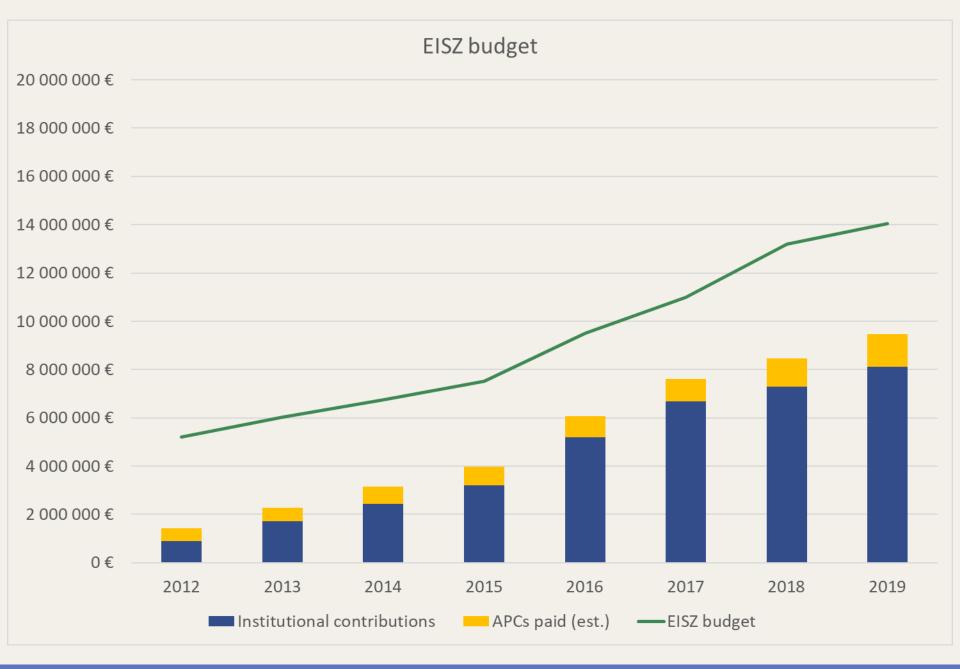
Source: Web of Science. Articles and reviews with Hungarian corresponding authors. 10

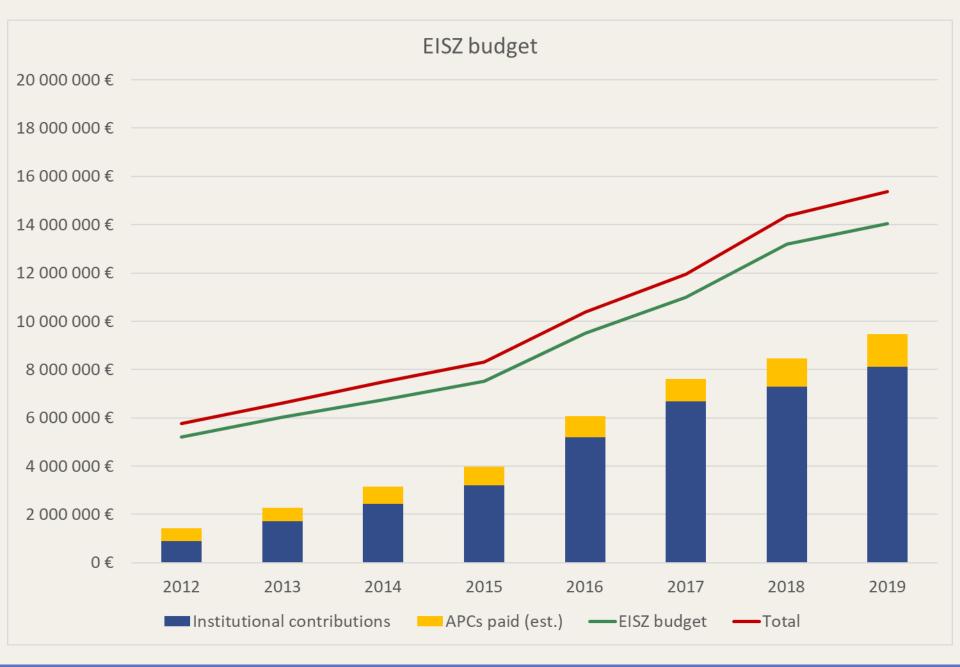
Hungarian research output 2010-2018

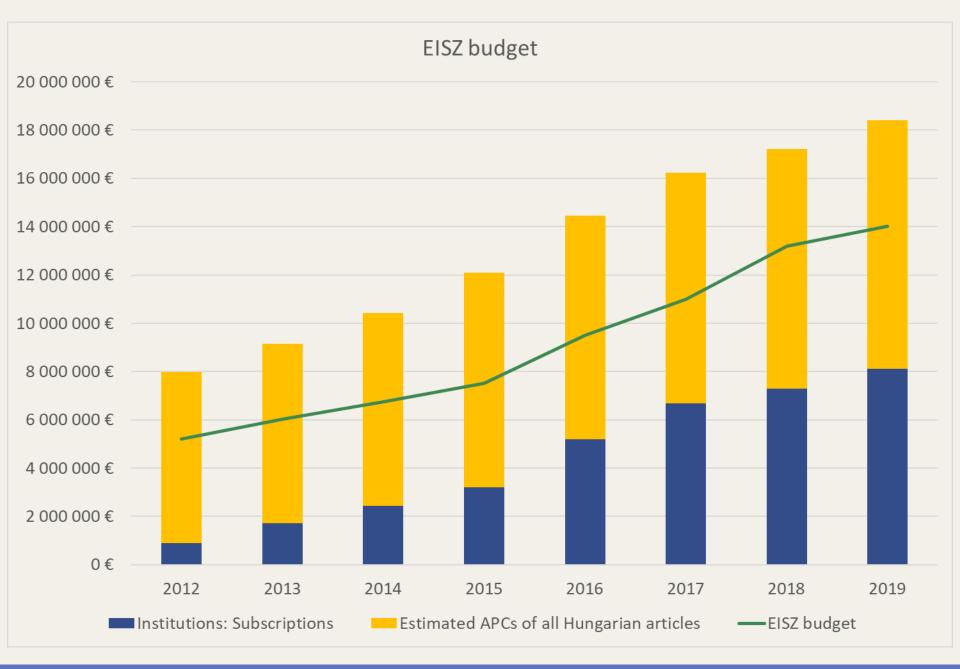


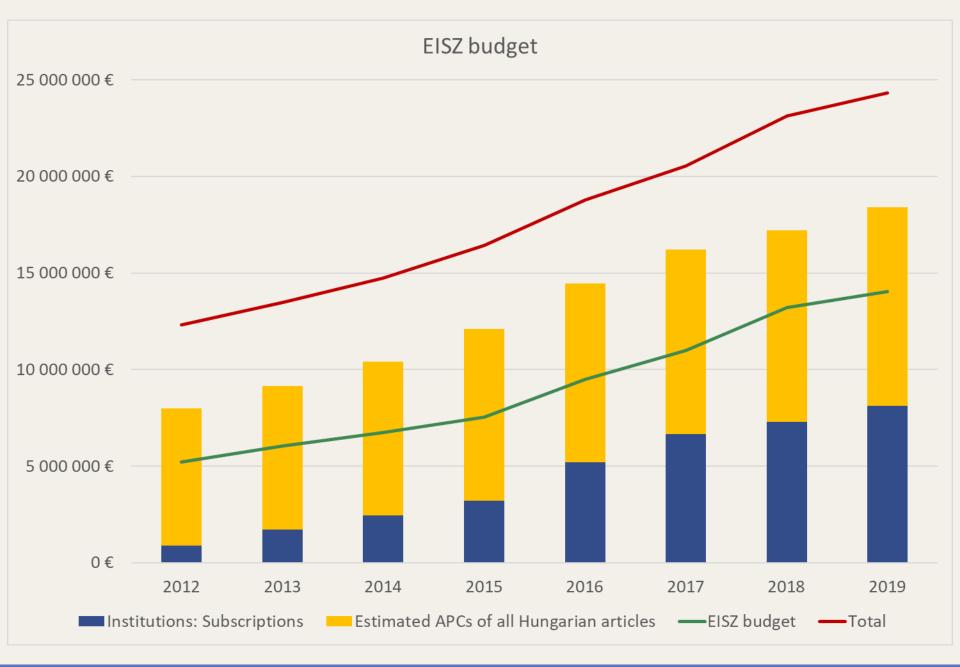
Source: Web of Science. Articles and reviews with Hungarian corresponding authors. 11

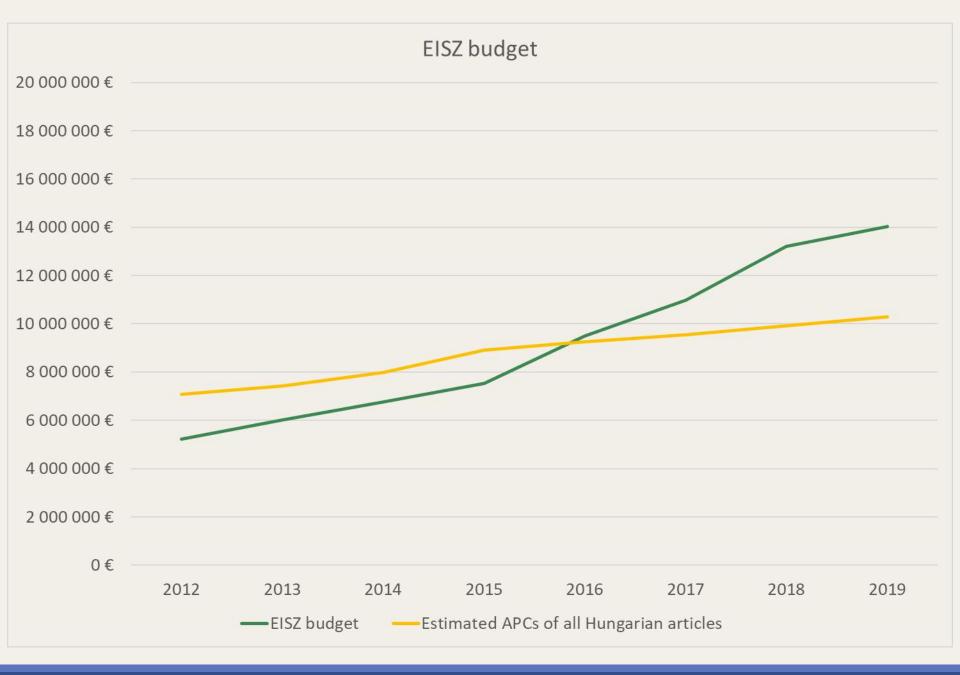












## TRANSFORMATIVE AGREEMENTS

## Open Access Tipping Point (OATIP) Public Affirmation

The following public affirmation was co-authored by library and faculty participants of the OATIP workshop.

On August 28-29 2019, library and faculty participants from 17 universities and consortia came together at the <u>Open</u> <u>Access Tipping Point workshop</u> in Washington DC to learn from one another, express our shared values, and pursue a more open and equitable scholarly communication ecosystem.

While our approaches and strategies may take different forms, we affirm the importance of using journal license negotiations to promote open access to our scholarship and to support sustainable business models, including the elimination of dual payments to publishers.

We will advocate broadly, and work with our stakeholders both locally and in existing consortia, to advance these common goals.

and immediate open access according to this statement.



#### Pure GOLD

APCs paid for publishing in a pure open access journal, such as

- all Plos journals
- all BMC journals
- all journals by Copernicus
- SpringerOpen-journals
- Nature Communications
- Scientific Reports
- RSC Advances

. . .



#### Hybrid

APCs paid for making individual articles available as open access in otherwise closed access (subscription) journals.

double dipping!



#### Transformative

APCs being an element of a transformative agreement ("offsetting" or "publish and read").

A transformative agreement aims at converting former subscription expenses into expenses for covering an institution's costs for open access publishing with a given publisher.

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NEWS & VIE JUNE 4, 2018 | Swedish consortiur

follows other exam

### 'Transformative' open access publishing deals are only entrenching commercial power

Funders and researchers are squandering a huge opportunity to create a more just and effective system, says Jon Tennant

August 15, 2019

By <u>Jon Tennant</u>

Twitter: @Protohedgehog

Plan S has already been credited with sparking something of a revolution in journal publishing. Major publishers are beginning – slowly and reluctantly in some cases – to replace their traditional "big deals" with what are being called "transformative deals". Often negotiated with national consortia of libraries and research institutes, these combine access to subscription journals with an ability to publish open access without any additional charge.



Source: James Fryer

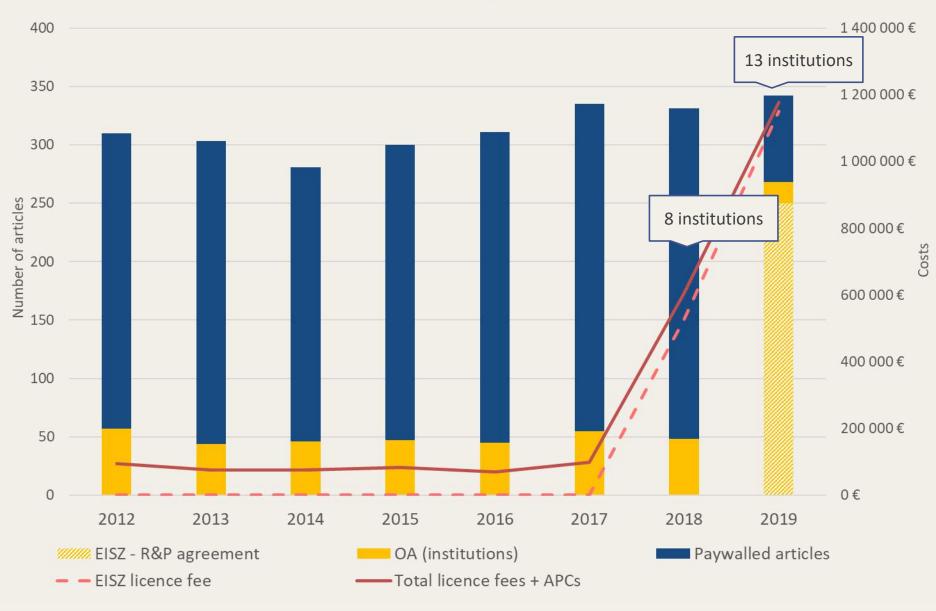
lancing of power report released



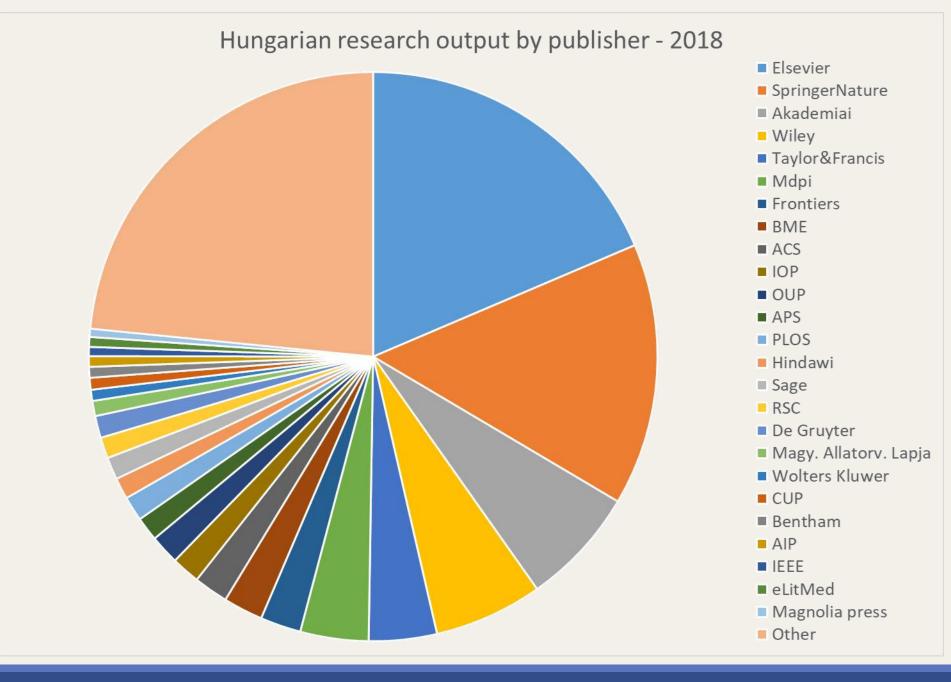
nake the news. It

However, I believe that we should think a lot harder before celebrating a tipping point.

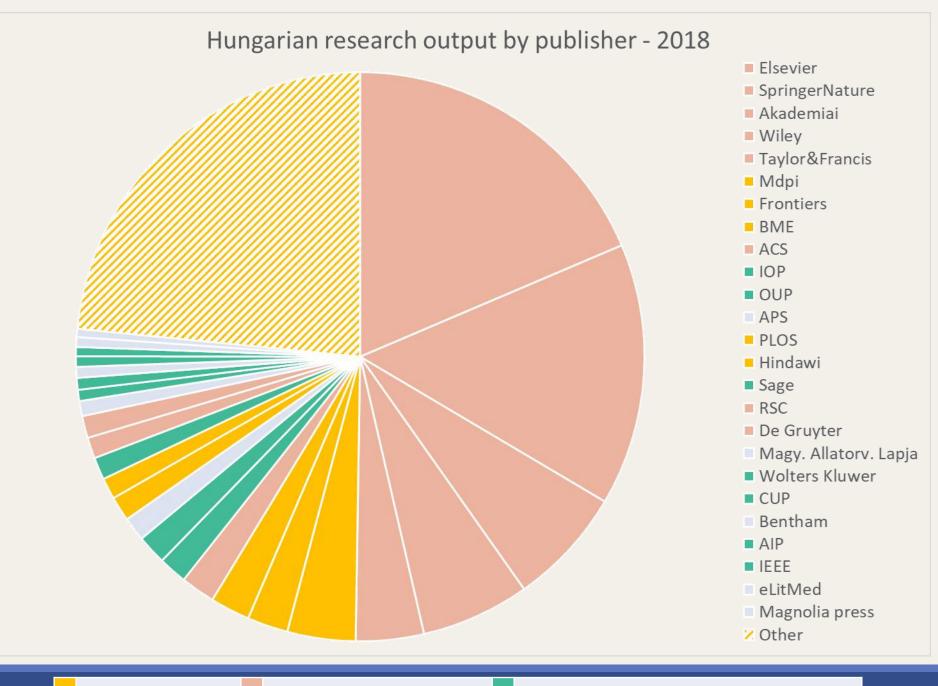
Wiley



<u>.ttp://eisz.mtak.hu/images/szerzodesek/Wiley\_2018.pc</u> .ttp://eisz.mtak.hu/images/szerzodesek/Wiley\_2019.pc



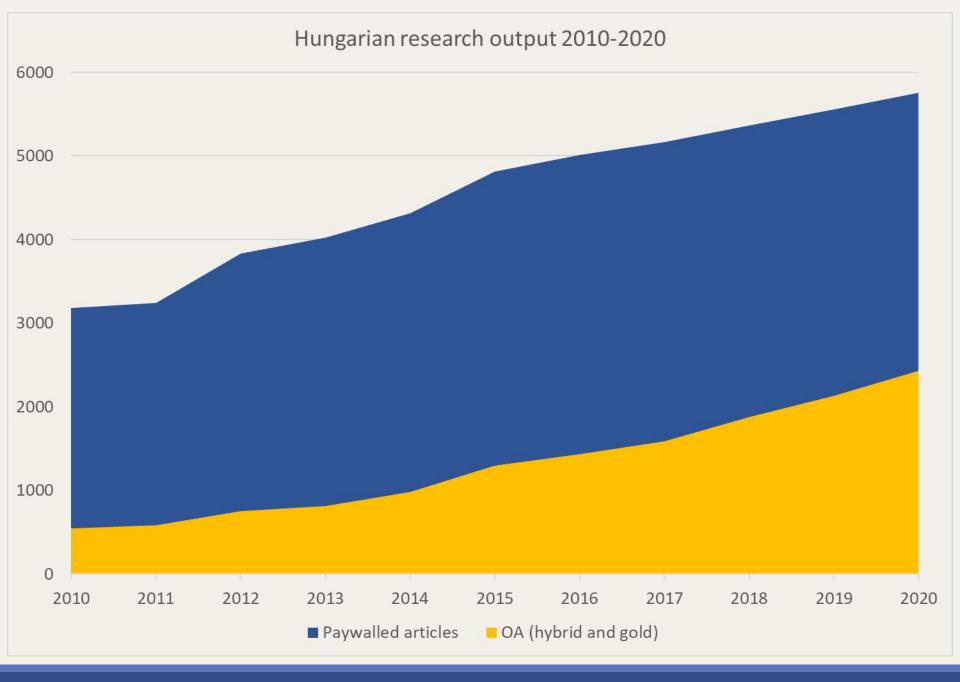
Source: Web of Science. Articles and reviews with Hungarian corresponding authors. 22

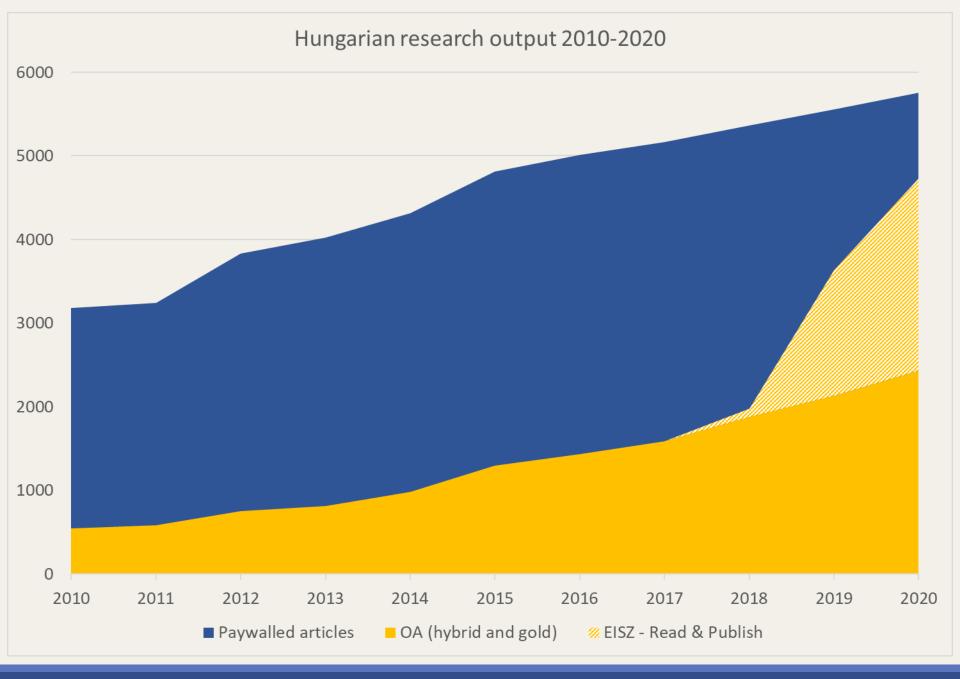


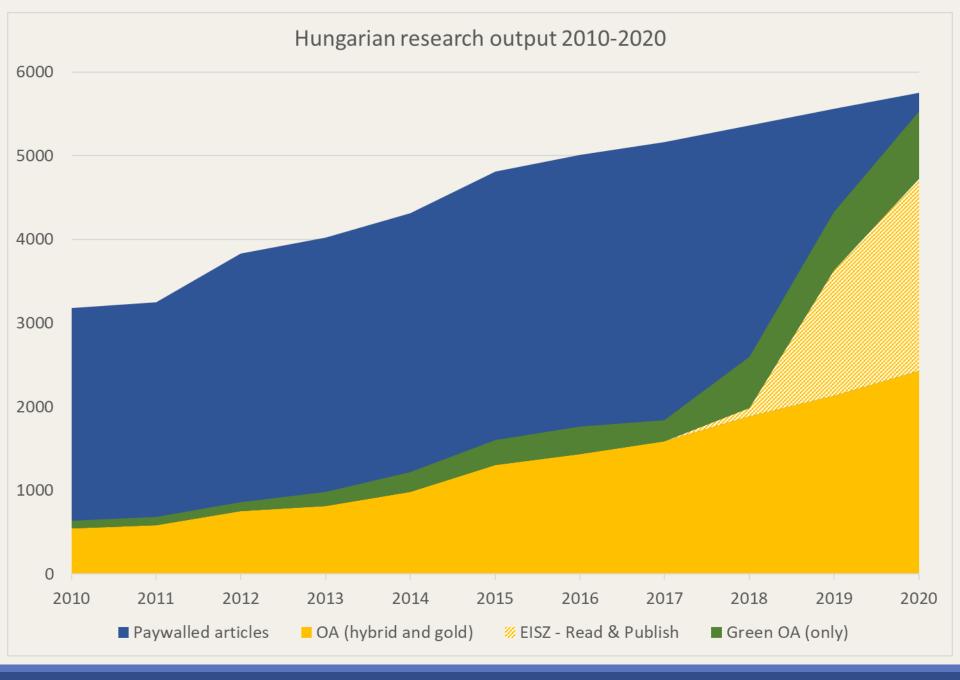
Gold OA publisher

Transformative agreement

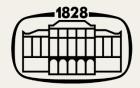
Negotiations under way/under preparation







# the publisher's point of view



## AKADÉMIAI KIADÓ

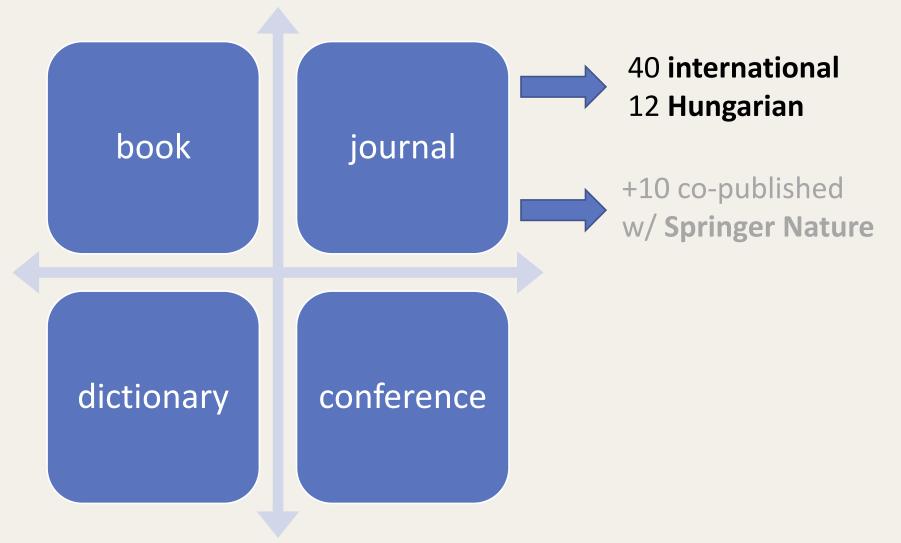


launched & owned by the Hungarian Academy



co-owner since 1997





# journals OA history and status

## 2007

Hybrid offer and Green declaration

## 2008

- First Gold OA journal: Acta Chromatographica (@University of Silesia, PL)
- SHERPA Green

## 2014

• First journals flip to Gold OA (*Evolution Mind and Behavior* and *Central European Geology*)

## 2019

- 15 Gold OA journals (38% of total)
- EISZ transformative deal signed for 2019-2020

# experimental publishing

#### Personal

Research background + chemists all around

#### **Grow or Perish**

Encouraged by Wolters Kluwer an innovative public company

#### Place

Akadémiai Kiadó – a well equipped laboratory close to the birthplace of the Budapest Open Access Initiative

#### **Bravery**

There is no such thing as bad idea

## 2009

From: Akadémiai Kiadó
To: National funding agency (not EISZ)
Re: Proposal on bulk OA deal for Hungarian researchers without cap on No. papers in hybrid and Gold OA AK Journals

"No way. It would be anti-competitive and unfair subvention for this publisher." (agency representative)

### 2015

From: Akadémiai KiadóTo: Hungarian AcademyRe: Proposal on launching new Gold/Platinum OA journals

"OK. We add to the agenda of the Publication Committee."

(committee representative)

## 2017

From: Akadémiai Kiadó
To: Research Institute of a Hungarian Learned Society (Social Science)
Re: Proposal on digitalization of all Books/off-print Books of the Society. Adding the content to the Publishers smart-library portal (some of them OA).

"Nonsense. Me and my colleagues work 5-8 years on a monograph. Just putting it on the web is limelight robbery."

(society representative)

## 2018

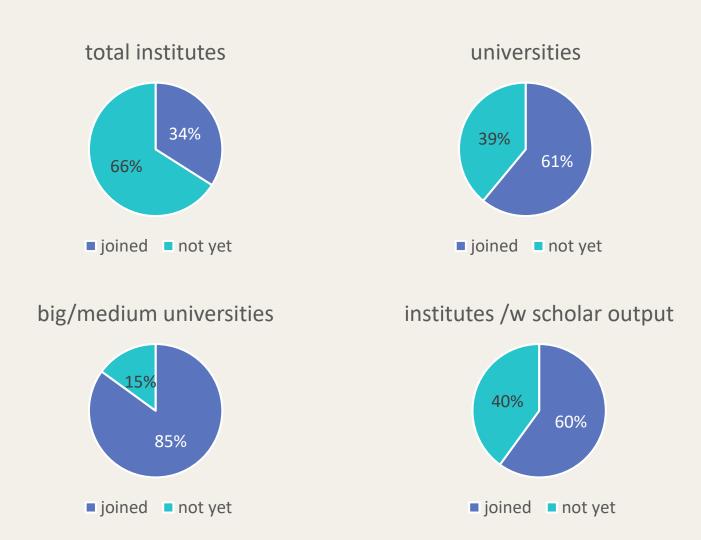
From: Akadémiai KiadóTo: Hungarian UniversitiesRe: Proposal on deep discounted bulk APC deal (cap on No. papers annually).

Four promising deals signed. Lack of interest outside the library. Execution stuck in labyrinth of administration...

# deal signed with **EISZ**



# community so far



# the **immediate impact** of the transformative agreement?

Publisher Pride and Joy – and a lot To Do...

Online usage figures 6x

Participating institutes Social Science & Humanities underrepresented

Feedback from the research community Nope...

# the **long-term impact** of the transformative agreement?

Publisher Deal with more national consortia

Citation figures Significant increase

On a wider scope OA is a step ahead towards Open Research

Feedback from the community Must have

# forecast

# "I don't expect major breakthrough in 2019. It may come in 2020 and on." Katalin Urbán, Director, EISZ









## Thank you for your attention

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