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#### ENABLING DISCOVERY | POWERING EDUCATION | SHAPING WORKFORCES

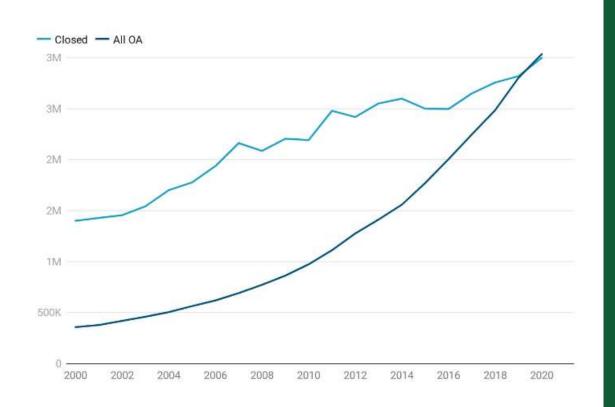
# Ways in which publishers and libraries are adapting their workflows to the OA publishing paradigm

4 October 2022 ESAC Community of Practice

## Sze-Kie Ho

Director, Wiley Open Access Accounts (Product Strategy and Operations) and Open Access Transition

## From subscription to OA since 2000



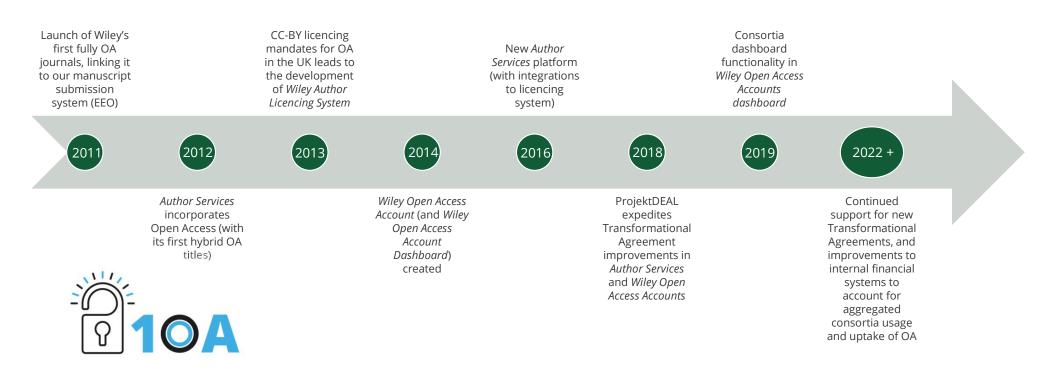
Open Access (OA) **surpasses** subscription articles globally for the first time in 2020!

**Dimensions blogpost (24 February 2021)** 

## **Types of Open Access**

Gold OA	<ul> <li>The article is immediately, freely available online for all to read, download, reuse and share</li> <li>An Article Publication Charge (APC) is typically applied. This may be covered by an institution or funder</li> <li>Published under a Creative Commons (CC) license, author retains copyright</li> </ul>
Diamond/ Platinum OA	<ul> <li>The article is immediately, freely available online for all to read, download, reuse and share; author retains copyright</li> <li>No fees to publish – usually covered by the publisher, sponsor or not-for-profits</li> </ul>
Green OA	<ul> <li>The author self-archives a version of the subscription article in an online repository or website</li> <li>Usually subject to a 12 or 24 month embargo period</li> <li>Authors retain the right to use their articles for certain purposes</li> </ul>

## **Technology Timeline of Open Access at Wiley**

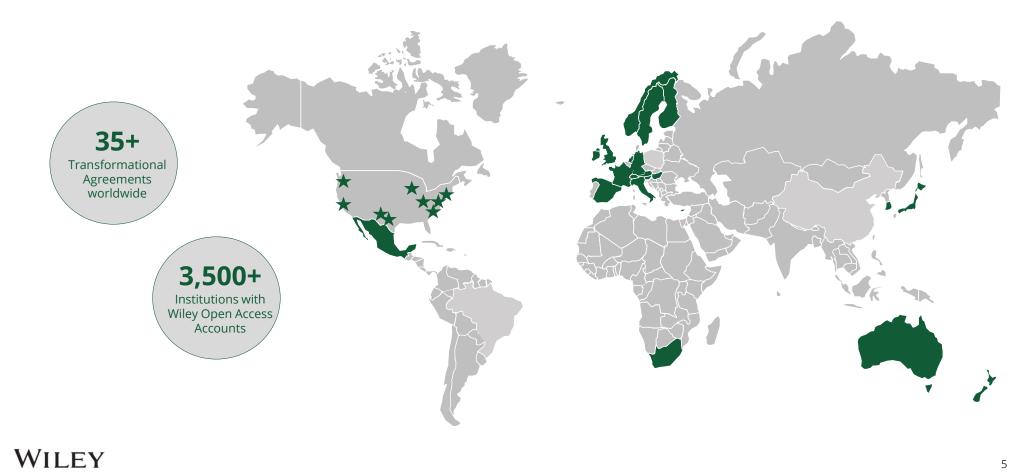


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## **Wiley's Transformational Agreements**



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## Significant growth of Transformational Agreements

- Shifting allocation of spend
  - subscription
  - open access publications
- Large numbers of requests for variations in Transformational Agreements, with possible adjustments during lifetime of agreement due to external factors
  - Publish & Read
  - Read & Publish
- Significant changes in product development and operational processes, requiring platform changes and enhancements to achieve scalability



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## Author Services (AS) and Wiley Open Access Accounts (WOAAs)

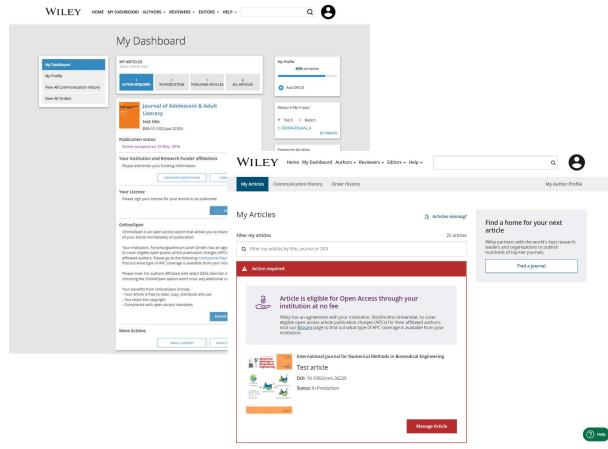
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## **The evolution of Author Services (AS)**



- General improvements to the author journey, e.g., integrating licence signing with OA selection workflow
- Upgrading to AS 3.0
  - change in underlying Business Process Management (BPM) engine for increased reliability and scalability
- Improved communication to authors on possible eligibility for WOAA agreements (including customised eligibility messaging by consortia partners)

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## The evolution of WOAAs

- Platform features and enhancements
  - addition of consortia dashboard views in addition to institution dashboard views
  - improvements to search bar within WOAD
- Customisations for partners
  - support for different (full APC coverage) Transformational Agreement models
  - new discounting workflows based on a researcher's affiliation to institutions with existing WOAAs
  - customisable eligibility messaging to be shown to authors in the author workflow
- Migration to Oable

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## **Beyond Author Services and Wiley Open Access Accounts**

- Continuous digital workflows
  - Example: ReX (Research Exchange) platform
  - Wiley's system for researchers to submit manuscripts, regardless of the journals' individual peer review management systems
- Improved data capture
  - Example: article type harmonisation
  - Monumental collaboration between Editorial and Technology teams to consolidate over 29,000 display names for articles (published on Wiley Online Library) to a carefully curated list of ca. 500 display names, and 29 article types
  - Facilitates application of rules for eligibility calculations for researchers based on unified article types
- Open Access infrastructure
  - Example: pricing tool replacement
  - Allow better scalability (moving away from legacy systems)
  - Better transparency and visibility of prices for researchers



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## The need for continuous improvements

- Ever-evolving models of Transformational Agreements
- New governmental and funder policies, as well as changes to existing ones
- Trends in the Open Access landscape
- Rapidly changing workflows (researchers, librarians, as well as within internal Wiley processes)
- Increasing (regional) variance in requests and feedback from partners regarding our platform functionality
- Continued updates and enhancements across Wiley platforms and systems based on the above
- Balancing between streamlining existing processes for scalability versus accommodating larger-scale changes to our platforms for our longer-term strategy and to support continued OA growth



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## Vision for the (longer-term) future

- Automated Gold OA author workflows with integrations to submissions from ReX
- Unified author dashboard, as a central hub for everything authors need when publishing with Wiley
- Integrations with ROR hierarchies (in addition to existing links to Ringgold)
- Next-generation WOAA, to provide holistic research output for institutions (whether OA or not)
- OA financial system replacement and improved eCommerce capabilities for better scalability and ability to pivot with changing OA business models and extension of APCs to other currencies
- Improved referral systems and editorial screening tools for common pitfalls pre-peer review, beyond plagiarism checks etc.



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Q&A

Author resources

Wiley Author Services www.wileyauthors.com

Librarian/Open Access administrator resources

Wiley Open Access Accounts openaccessaccount.wiley.com

The Wiley Network: Open Access hub <u>www.wiley.com/network/librarians/</u> <u>open-access-resources</u>

Product Management

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