Topics and Challenges in Japan

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• The G7 will collaborate in expanding open science with equitable dissemination of scientific knowledge and publicly funded research outputs including research data and scholarly publications in line with the Findable, Accessible, Interoperable, and Reusable (FAIR) principles.

• The G7 also supports immediate open and public access to government-funded scholarly publications and scientific data, and supports the endeavors of the scientific community to address challenges in scholarly publishing for broader sharing of appropriate scientific outputs.

Japan: Immediate Open Access to research outputs by 2025 by any means (Green and Gold OA) (2023)

https://www8.cao.go.jp/cstp/kokusaiteki/g7_2023/230513_g7_communique.pdf
The government planning to reorganize the national negotiating team (Gold OA), 2023

Japanese Government
- The Japan’s open access policy will be formulated by the summer of 2023.
- The policy is being considered to include
  - immediate open access of academic papers, and
  - development of a national negotiation system centered on a group of research universities

Japan Alliance of University Library Consortia for E-Resources contributes to the enhancement of Japan’s academic information infrastructure through the license arrangements, management, provision, and long-term preservation of e-resources as well as through the development of human resources.

March 2023 - Revised JUSTICE OA2020 Roadmap
April 2023 - Launched Open Access Working Group

Research University Consortium shares good practices and discusses common issues related to strengthening research capabilities from a higher perspective.

April 2023 - Launched liaison committee for academic information distribution regarding e-journal transformative agreements. Currently, eight universities are participating.

The liaison committee, led by Professor Amane Koizumi (National Institutes of Natural Sciences), Tohoku University, The University of Tokyo and Tokyo Institute of Technology, initiated activities.

The First Penguin Team
Volunteer activities as a pioneer of transformative agreements in Japan (Negotiations with Wiley, Springer Nature and Elsevier)
**PAST**

- Subscription fee
  - Paid by University (Library)
  - READ
  - PUBLISH

**PRESENT**

- TA fee paid by each university under the agreement with consortia
  - Transformative Agreement
  - # of OA articles x APC(average)

**NEAR FUTURE**

- PUBLISH model
  - # of OA articles x APC(average)???

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**Challenges**

- Combine university funding with research funding of individual researchers

We want expanding our TA to
1) Fully gold OA journals
2) Prestigious Journals (Nature etc)

However, these APCs are very expensive, and we fear that the APCs (on average) will be much higher if these are included.

Also, if the # of OA papers increases significantly, the cost of publication will be much higher!

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Post-TA era will come soon: We need a sustainable, and fair, transparent and open, "New contract model"

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Rationale for APC pricing!!!
Another severe domestic challenge: How to protect Japanese academic publishers

- Japanese academic publishers, usually very small publishers covering A&H and social science research, are becoming extinct.
- They cannot afford “immediate open access policy”.

thank you