



# Are UPM Researchers Ready for Open Science? : A Quick Survey

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This is a summary from a talk session in the program "The International Clinical Trial Day 2023" by Dr. Zubaidah Iberahim, Senior Librarian, The Sultan Abdul Samad Library (PSAS), UPM on 19th May 2023. This session was in line with the Launching Ceremony of Malaysia Open Science Platform and Forum on Open Science held on 16th May 2023 to officially introduce the data-sharing platform to the public with the aim to bridge the gap between research, innovation, and commercialization and enhance the country's innovation capabilities.

## UPM Involvement

2020 - 2023

A 3-year pilot project linking all 5 Research Universities and Research Institutes under MOSTI for Malaysia Research University Network (MRUN):

1. To carry out a landscape study on Open Science in Malaysia.
2. To develop one National Guideline on Open Science.
3. To train 200 data stewards (by July 2022).
4. To reach 500,000 people and raise awareness about Open Science.
5. To develop and execute one Platform for raw research data sharing.

The online survey is available at <https://rb.gy/p7ric> for UPM's researchers.



MALAYSIAN OPEN SCIENCE PLATFORM (MOSP)

Read more on the Introduction of MOSP, its aim and focus areas [HERE](#)

## Early Findings on the Survey

### Are UPM Researchers Ready for Open Science?: A Quick Survey

**Aim:** This quick survey aims to identify the willingness of UPM researchers regarding open data – i.e., the sharing and reusing of research data. The responses are confidential and anonymous.

**Questions:** 6 simple multiple-choice and 'yes' or 'no' questions.

**Principal Investigator:** Dr. Zubaidah Iberahim, UPM Senior Librarian.

85 participants

- out of 300 participants give responses on the online-based survey as per May 17, 2023.
- The duration of data collection has been extended due to the low response rate.



## Research ownership



66 (78%)

hold research data

While 12 (14%) said no and 7 (8%) was planning to hold any research data.

## Data access



13 (15%)

allow data access while project is still **ongoing**

55 (65%)

allow data access when the project is **finished**.

## Data findable and assessible



53 (62%)

interested to make their data **findable** on the Malaysia Open Science Platform (MOSP)

## Data stewards assistance



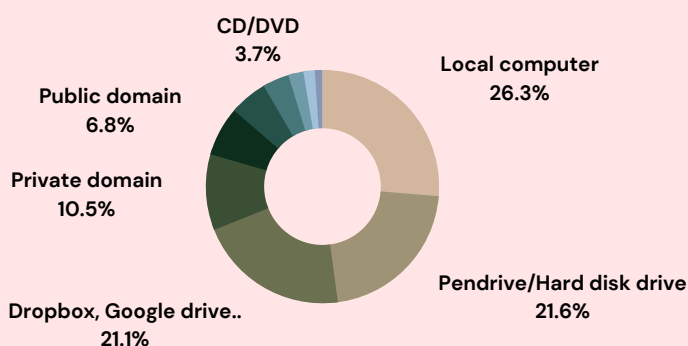
60 (71%)

wish to seek **assistance** from data stewards in submitting data set

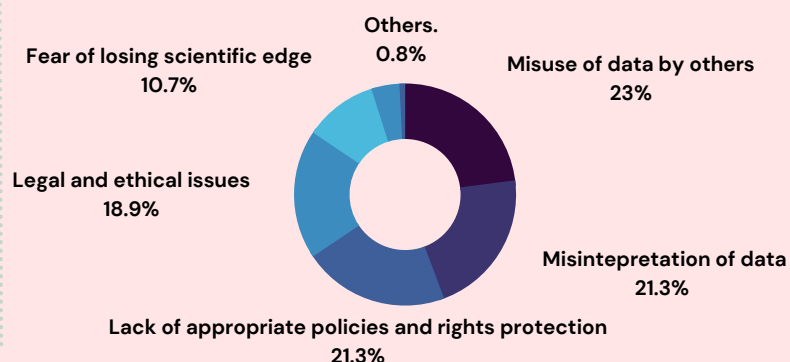
27 (32%)

interested to make their data **accessible** on the Malaysia Open Science Platform (MOSP)

## Concerns Over Research Data Sharing



## Depository of Research Data



Both charts above shown responses from the participants regarding their concerns about sharing of data research with others and the depository of research data.