## Dataverse Community Meeting 2022

Updates from the Global Dataverse Community Consortium (GDCC)

## Zoom Etiquette during Breakouts



Keep muted during the meeting, unless you are ready to talk.



Use your raise hand icon if you have a question or want to participate. A moderator or a chair will call you when it's your turn.



When you are talking, consider turning on your video if it has been off, so others can see you and engage more easily with you.



You can also use the chat to ask questions or share some information, but keep in mind that we will be taking notes for the Breakout session in a Google Doc, and the chat is not the place to take notes.



We plan to record our Breakout session. This recording will be made public.

#### Outline

- Welcome (Jon)
- Introduction (Philipp)
- Sustainability and governance (Philipp)
- Membership update (Jon)
- Budget/Finances (Jon)
- Services update and overview (Jim)
- Community Discussion and Q&A

# Welcome (Jon)

# Introduction (Philipp)

## Brief history/recap

- The Global Dataverse Community Consortium (GDCC) was introduced at the Dataverse Community Meeting (DCM) 2018.
- In a breakout session, Jon Crabtree and Mercè Crosas shared initial ideas about GDCC's governance structure and about potential services and experts groups that could be coordinated by the Consortium.
- After some initial discussion, the GDCC vision statement has remained unchanged since 2018:

#### Vision Statement

The vision for the Global Dataverse Community Consortium (GDCC) is to provide international organization to existing community efforts and provide collaborative venues for institutions to leverage economies of scale in support of Dataverse repositories around the world. It is our intention that the consortium be **community driven** and ultimately the goals to be defined by the participants. We believe that promoting open and inclusive practices, formed in a transparent environment builds strong partnership among our members as well as with our external partner organizations. We encourage membership from organizations both large and small from diverse communities all around the globe.

## Shaping the GDCC

At previous community meeting we got **valuable feedback and great ideas** about further development of GDCC.

Some of the ideas have been followed up, e.g.:

- Coordinating community efforts through interest groups and working groups, pull requests, resources provided through the GDCC GitHub Repository
- Supporting the community on **technical and organizational issues** through the GDCC Dataverse Repository Installation and Consulting Services, through GDCC support in discussion groups, on Slack, and other channels
- Providing DOIs through GDCC consortium membership in DataCite
- Organizing community events outside Harvard and North America, e.g., in 2020, we had the first European Dataverse Workshop, organized in Tromsø/Norway.

More details about GDCC activities in the past year later on in this session.

## Shaping the GDCC (cont.)

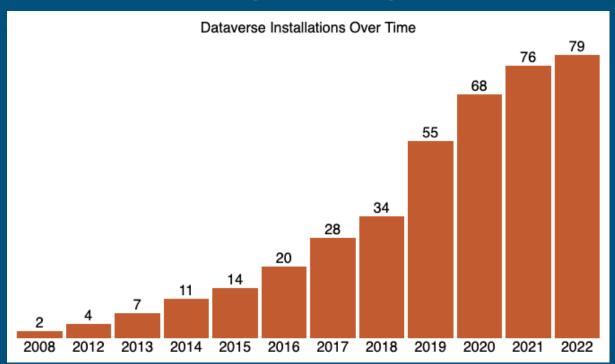
On the other hand, we're still working on more overarching aspects of the GDCC, such as:

- Governance structure of GDCC
- Sustainability of GDCC

However, in the past year, we have been putting some efforts into making further progress in this area as well.

# Sustainability and governance (Philipp)

## Dataverse is growing!





## How to meet challenges of growth?

- Need for strengthening the sustainable development of the Dataverse software and its ecosystem of associated tools and services
- How to further empower the GDCC to contribute to the Dataverse community with the support and services we need?
- First step: survey the roadmaps and priorities of Dataverse installations.
  - o Dataverse Community Survey 2022

## Dataverse Community Survey 2022

- Sent to existing and aspiring Dataverse installations in the beginning of May
- 34 responses
- 1 coordinated response per installation
- Some results\* from the last part of the survey which is about sustainability and governance
- Goal of this part: figure out how important different resources are to ensure the sustainable development and maintenance of the Dataverse software and the ecosystem of associated services and tools.

<sup>\*</sup> All (non-personal) data will be published openly.

## Q40. Sustainability

How important does your Dataverse installation consider the following existing and potential **SOURCES** to ensure sustainable development and maintenance of the Dataverse software and the ecosystem of associated services and tools?

Answer alternatives: Not applicable, Not important, Somewhat important, Neither nor, Important, Very important

If we merge Important and Very important, the following graph shows us the response distribution in percentages for the different sources:

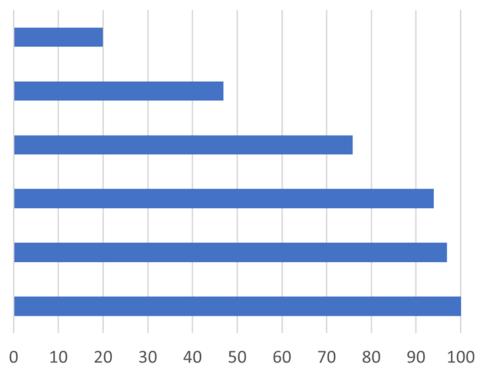
#### Important/Very important (%)

f. Other



b. Community commitment in the form of funding (including institutional funding and external funding)

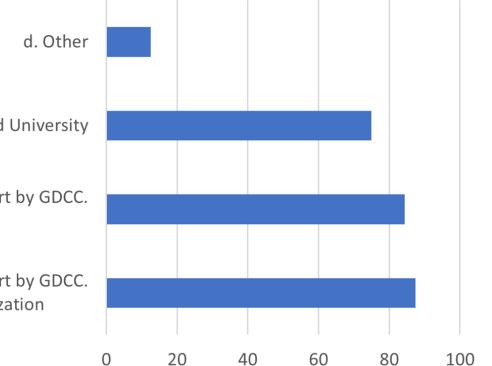
- c. Community commitment in the form of code contribution and other efforts
- d. Commitment channeled through the Global Dataverse Community Consortium (GDCC)
  - a. Commitment by Harvard University



#### Q41. Governance

How important does your Dataverse installation consider the following existing and potential **governance support** for the sustainable development and maintenance of the Dataverse software and the ecosystem of associated services and tools?

#### Important/Very important (%)



a. Project lead by Harvard University

b. Community governance support by GDCC. as is

c. Community governance support by GDCC. as formal non-profit organization

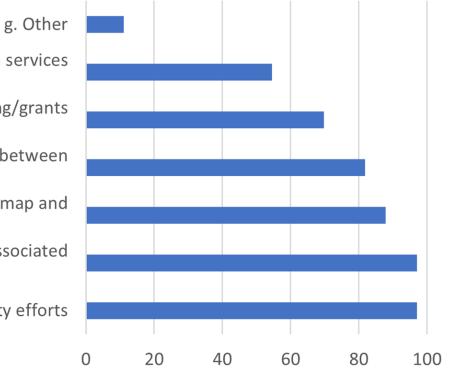
### Q42. Governance Support by GDCC

How important is it for your Dataverse installation that the GDCC provides / should provide the following existing and potential types of governance Support for the sustainable development and maintenance of the Dataverse software and the ecosystem of associated services and tools?

#### Important/Very important (%)



- b. Coordination of funding/grants applications
- e. Facilitating mutual support between community members
- c. Coordination of software roadmap and priorities
  - d. Sustaining software and associated services and tools
  - a. Coordination of community efforts



## Strengthening sustainability

- Use the results from the Dataverse Community Survey as a starting point for more structured discussions about the needs and ambitions of the Dataverse installations
- Shared vision and roadmap for the global Dataverse community
  - Beneficial for the community at large
  - Limiting divergence across installations and community efforts is key to the continuous success of the Dataverse project and the community.

#### Governance of GDCC

- Steering committee:
  - Jon Crabtree (ODUM, UNC), Steve McEachern (ADA), Len Wisniewski (IQSS, Harvard), and Philipp Conzett (UiT)
- General Advisory committee (under development):
   Mercè Crosas + To be determined (with people external to the Dataverse Community, from CODATA, RDA, other repositories or data organizations)
- Technical Advisory committee (under development):
   Jim Myers, Gustavo Durand + To be determined (with technical people external to the community)

## Governance Changes

- Philipp Conzett (UiT) will serve as Chair until next community meeting
- Jon Crabtree (ODUM, UNC), will serve as Treasurer until next community meeting

### Governance - Next Steps

#### Formalizing Steering Committee:

- Seeking volunteers for being nominated to the steering committee
- Planning elections at next community meeting (June 2023)

#### Investigating organizational status for GDCC

- 501c3 in USA
- Non-profit in Europe

Need your help and feedback. Add your comments to shared notes doc and/or in the discussion part at the end of the session!

# Membership update (Jon)



## Currently 34 members from 17 countries

HOME /

#### **GDCC Members**

Arizona State University	United States
Australian Data Archive	Australia
CEDIA	Ecuador
Consorci de Serveis Universitaris de Catalunya	Spain
Consorcio Madrono	Spain
DANS	Netherlands
DataverseNO Repository	Norway
French National Center for Research	France
Fudan University	China
Fundacao Getulio Vargas (FGV)	Brazil
Fundacao Oswaldo Cruz (Fiocruz)	Brazil
Gottingen eResearch Alliance	Germany
Harvard University	United States
INRAE, French National Research Institute	France
Institute for Adult Learning	Singapore
International Centre for Research in Agroforestry	Kenya
Istituto Italiano di Tecnologia	Italy
Johns Hopkins University	United States
KU Leuven	Belgium

Living Goods	Kenya
Massachusetts Institute of Technology	United States
Nanyang Technological University	Singapore
Rede Nacional de Ensino e Pesquisa (RNP)	Brazil
SciELO Dataverse Repository	Brazil
Scholars Portal	Canada
Syracuse University	United States
Texas Digital Library	United States
Universidad Nacional de Rosario	Argentina
University of California Los Angeles	United States
University of Campinas	Brazil
University of North Carolina Chapel Hill	United States
University Library Stuttgart	Germany
University of Minho	Portugal
University of Virginia	United States

## Budget/finances (Jon)

## Current Budget Numbers (June 2022)

Income \$ 179,463.33 \*\*\* including unpaid invoices

Expenses \$ 175,535.00

Current Accounts Receivables \$51,637 \*\*\* Unpaid memberships or contracts

Current Balance \$3,928.33 \*\*\*This includes ARs

\*\*\*Fiscal Year July 2021-June 2022

## Unpaid Memberships

Total Invoices Billed \$17,000.00 Total Invoices Paid \$10,948.00 Balance -\$6,052.00

Texas Digital Library \*\*
Fudan University \*\*
UCLA \*\*
Johns Hopkins University
International Centre for Research in Agroforestry (ICRAF)
Australian Data Archive
RNP Brazil \*\*
Living Goods \*\*
INRAE French National Research Institute
University of Minho \*\*

CORPORACION ECUATORIANA PARA EL DESARROLLO DE LA INVESTIGACION Y LA ACADEMIA -CEDIA:

## **Unpaid DataCite Invoices**

Total Invoices Billed To Members \$ 29,540.00
Total Invoices Paid by Members \$22,700.00
Account Receivables from Members Due \$6,840.00
Fees Paid to DataCite \$24,735.00
Balance -\$2035.00

Unpaid

Syracuse University

Johns Hopkins University

International Centre for Research in Agroforestry (ICRAF)

**RNP** Brazil

**Living Goods** 

University of Minho \*\*

CORPORACION ECUATORIANA PARA EL DESARROLLO DE LA INVESTIGACION Y LA ACADEMIA -CEDIA:

## Proposed Changes to Membership Fees 2023

Propose membership fee \$550

Due January 1st each year

Fees for wire transfer and credit card included in base membership

### Proposed GDCC 2023 DOI Fee Schedule

```
Organizations using less than 2000 DOIs/yr $1,140
Organizations using 2000-9999 DOIs/yr $1,700
Organizations using 10,000- 99,999 DOIs/yr $4,800
Organizations using over 100,000 DOIs/yr $5,700
```

\*\*\* These include bank fees

\*\*\* Same as 2022

# Services update and overview (Jim)

## GDCC's Range of Community Services

#### A broad range of activities (augmenting IQSS's efforts):

- Supporting coordination of community development efforts
- Providing design guidance
- Initiating strategic redesign discussions/documents
- Development/maintenance related to community contributions/issues/projects
- Outreach/support in using new features, managing Dataverse installations

## Community Coordination

Community coordination and unification efforts

- Community meetings
- GDCC Git Repositories (previewers, languages, DVUploader, anisible, pyDataverse, ext. vocabs, ...)
- GDCC Jenkins, AWS Infrastructure
- GDCC Working groups slack, docs, meetings

## Community Collaboration Projects

**Installation Training and Support Projects** 

Texas Digital Library Installation and Programming Support Istituto Italiano di Technologia Installation and Upgrade Support "Coming Soon Johns Hopkins University Upgrade Support"

## Community Collaboration Projects

Custom programming and consultations

French National Center for Research, SciencesPo Dataverse

Data Archiving and Networking Services (DANS)

Texas Digital Library (TDL)

Harvard Data Commons Project Support

"Coming Soon Harvard NIH Grant Support"

## GDCC/Community Development

- Lots of Caveats in trying to quantify impact and differentiate between orgs/projects. That said, in the last year:
  - Range from major features (embargo, multiple license) to areas of focus (i18n, accessibility)
     to one shot bug fixes/updates
  - Pull Requests/Code contributions (not counting previewers /metrics /ansible /languages/ vocabs /other repos)
    - ~30% of completed from GDCC/Community
    - ~50% of open PRs from GDCC/community
    - >50% of commits from GDCC/Community
  - Security community key in identifying/reporting/assessing/fixing issues

#### More information

Website: <a href="https://dataversecommunity.global/">https://dataversecommunity.global/</a> with more information, including

- how to join GDCC
- how to apply for DOIs through the GDCC DataCite consortium
- other services
- contact addresses

Reach out to us if you want to be added to GDCC/Dataverse Slack!

# Community Discussion and Q&A