

# Building a community of practice through the PHA4GE Ethics and Data Sharing Online Platform

#### **Nicki Tiffin**

on behalf of the PHA4GE Ethics and Data Sharing Working Group





#### Aim:

To establish, facilitate and support an **inclusive**, **diverse**, **equitable** and **collaborative** ethics community

- Promote ethics research
- Develop ethics training
- Increase capacity for informed, practical, agile solutions





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#### Most of us are:

- Applied ethicists
- Data-driven researchers
- Trying to promote or undertake research whilst upholding ethical principles

We need **practical**, **applied solutions** that can be relied on to keep us ethically compliant.





#### **Guidelines and recommendations:**

- Lots already available.
- How to prioritise?

# Build a community of practice for bottom-up problem solving:

- Organically identify current issues
- Organically develop solutions
- Tap into the wider network of skills and knowledge





# The PHA4GE Ethics and Data Sharing Platform

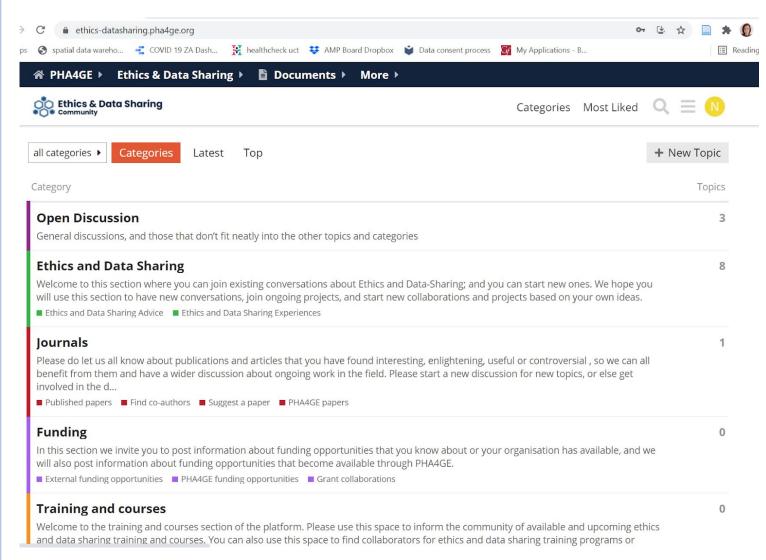
https://ethics-datasharing.pha4ge.org/

- Online discussion platform
- Open to everyone with identified accounts
- Discussion and problem-solving of current ethics and data sharing challenges
- Share opportunities, collaborate, break down silo's



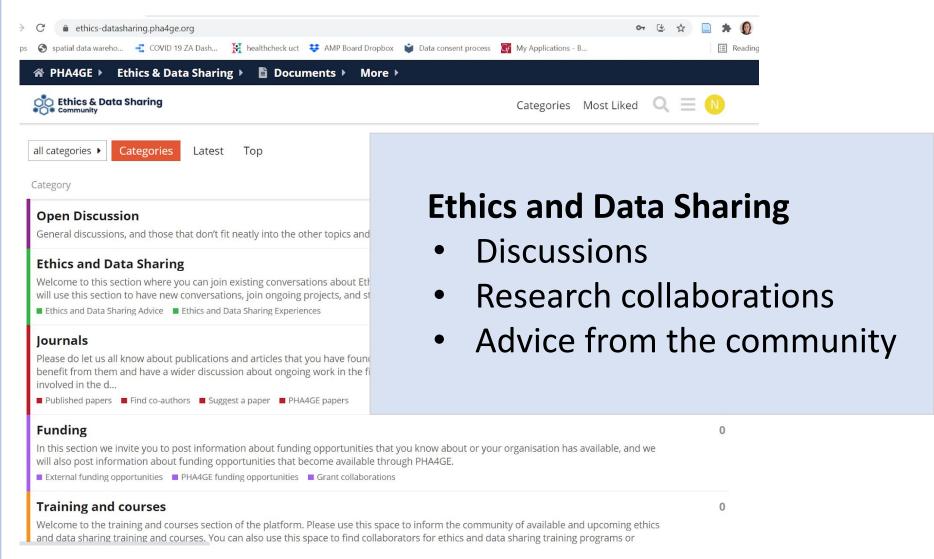
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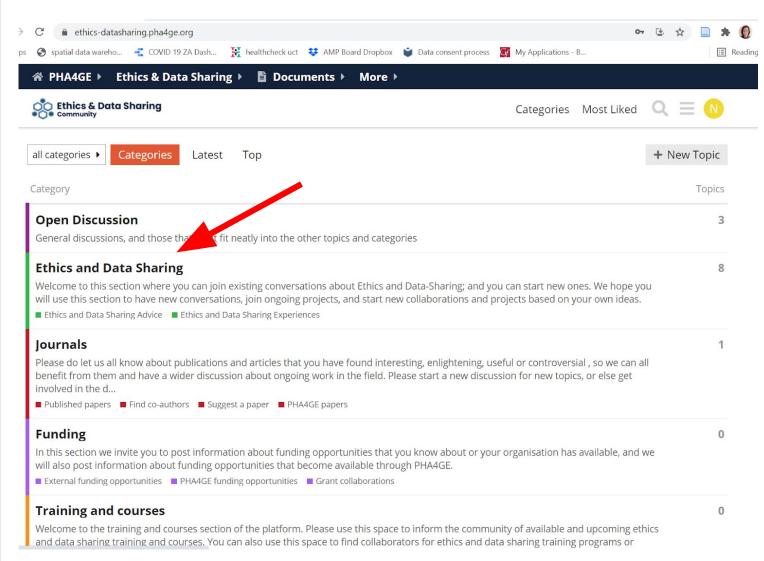






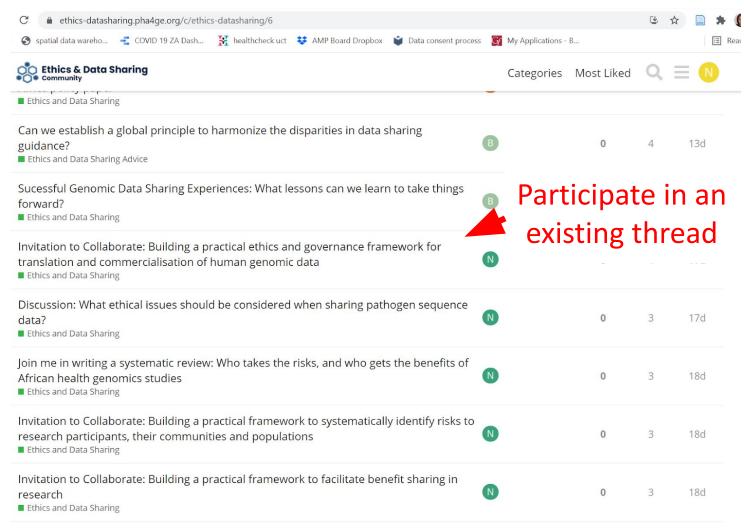








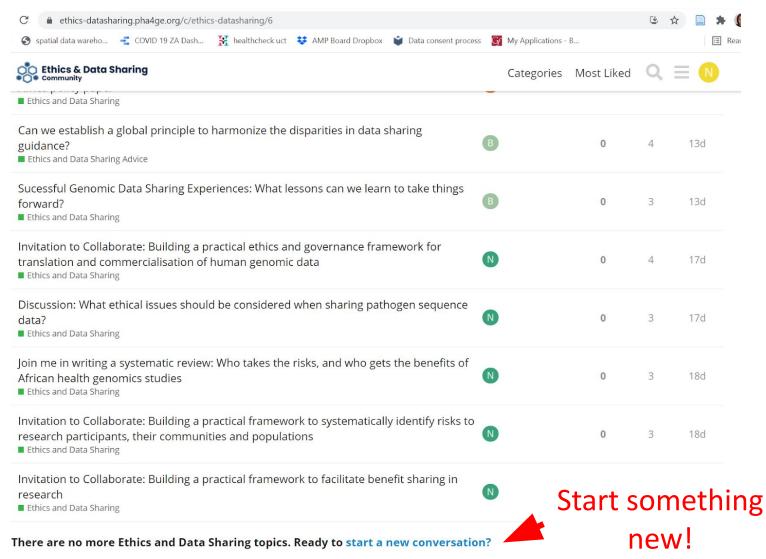




There are no more Ethics and Data Sharing topics. Ready to start a new conversation?

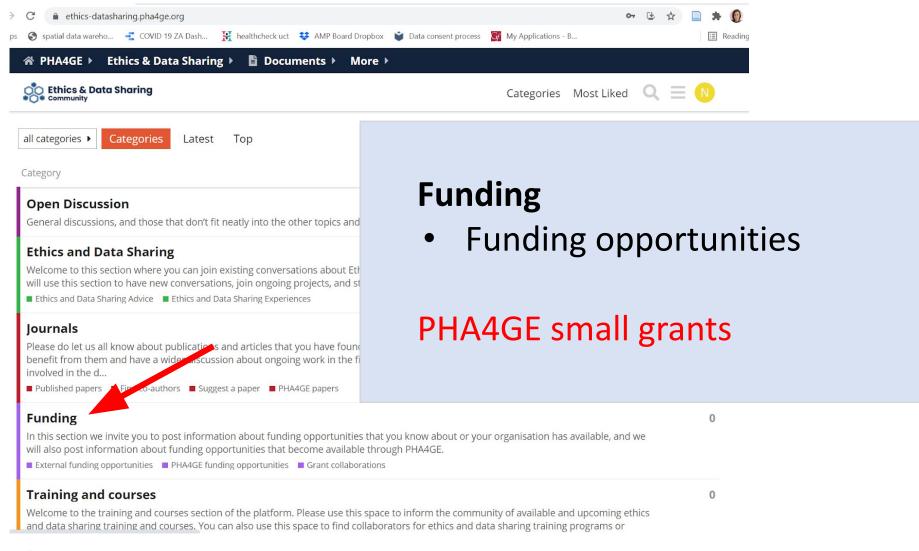






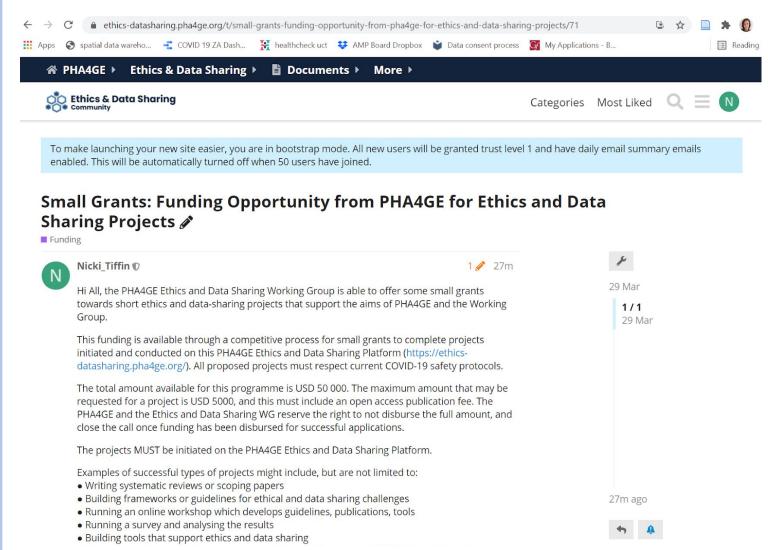






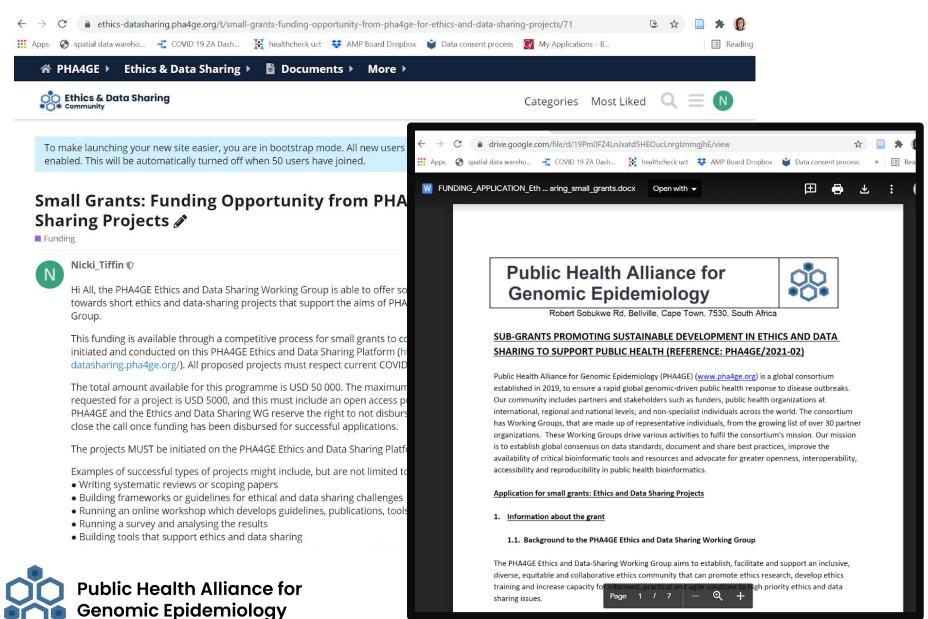














#### **Journals**

- Share interesting papers
- New publications

#### **Training courses**

- Training offered
- Collaborate to build training
- Identify required training

#### **Ethics and data sharing applications**

Ask for help from the community





#### **The Team**

Chair: Nicki Tiffin PHA4GE Secretariat

Co-Chair: Anja Bedeker Alecia Naidu

**Current Active Members:** Jamie Southgate

Alice Matimba

Alwyn Mwinga

Brianna Lindsay

Oladapo Olagbegi

Taryn Allie

Victoria Nembaware

The PHA4GE Ethics and Data Sharing Online

Platform was created using funds from the

Public Health Alliance for Genomic

Epidemiology funded by the Bill & Melinda

**Gates Foundation** 



Public Health Alliance for Genomic Epidemiology



#### **Panel Discussion**

- 1. Introductions
- 2. Sneak peak at some of posts already on the platform
- 3. Open the floor for questions, comments, feedback



Alice Matimba



Anja Bedeker



Brianna Lindsay



#### **Alice Matimba**



#### Invitation to Collaborate: Defining a meta-data standard for ethics research

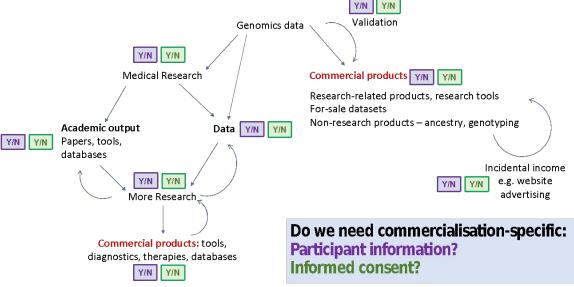
data 🧨

Ethics and Data Sharing

curate, archive, interrogate across various research projects datasets and identify what studies have been done, tools applied, what questions or issues have been explored and in which regions or populations.

Invitation to Collaborate: Building a practical ethics and governance framework for translation and commercialisation of human genomic data

#### Using the framework

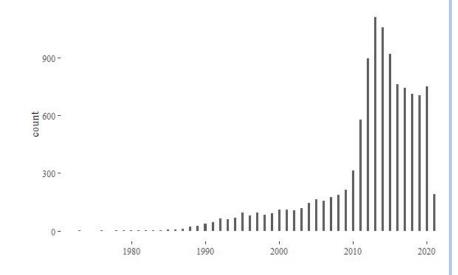








## **Brianna Lindsay**



Sucessful Genomic Data Sharing Experiences: What lessons can we learn to take things forward?

■ Ethics and Data Sharing

Can we establish a global principle to harmonize the disparities in data sharing guidance?

■ Ethics and Data Sharing ■ Ethics and Data Sharing Advice



## **Anja Bedeker**



#### Can genomic data really be anonymized?

■ Open Discussion

#### Genomic data and anonymization

- EU's General Data Protection Regulation and SA's Protection of Personal Information Act protect people by placing restrictions on the use of their personal information
- These restrictions do not apply to anonymized data
- Anonymized data: irreversible de-identification of data
- However, can genomic data really be anonymized?



#### **Nicki Tiffin**





Invitation to Collaborate: Building a practical framework to systematically identify risks to research participants, their communities and populations ?

■ Ethics and Data Sharing

Invitation to Collaborate: Building a practical framework to facilitate benefit sharing in research ?

Ethics and Data Sharing

Join me in writing a systematic review: Who takes the risks, and who gets the benefits of African health genomics studies ?

■ Ethics and Data Sharing

