Do you broadly agree with the description of the current situation?

Multiple Choice Poll | 83 votes | 83 participants

Yes - 69 votes



83%

No - 2 votes



2%

Not sure - 12 votes



14%

slido

Do you broadly agree with the common use case examples?

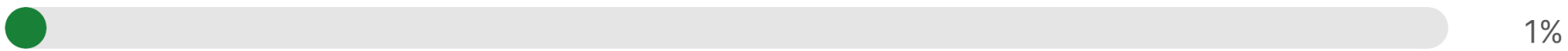
Multiple Choice Poll | 82 votes | 82 participants

Yes - 66 votes



80%

No - 1 vote



1%

Not sure - 15 votes



18%

slido

Regarding use cases, is something critical missing?

Multiple Choice Poll | 83 votes | 83 participants

Yes - 13 votes



16%

No - 15 votes



18%

Not sure - 55 votes



66%

slido

If you answered yes to 3, please briefly describe the problem

Open text poll · 20 responses · 20 participants

Anonymous
nothing

Anonymous
Industry is orienting to a service provision model where they are investing their own analytics effort on people's data to learn how they work and what they want, which they later intend to monetise as key features materialise. I'm thinking the Zeiss paradigm particularly but there are others. There is perhaps an opportunity here within the model to sell high-level information on the types and clusters of information being stored, produced, consulted and used. This would have industry value. Also clear big data/training set value. Mentioning future possibilities for (ethical) monetisation would help de-risk present investment for funders.

Anonymous
I am wondering if a UK only vision is limited, our colleagues in US, Germany for example are already discussing the very thing that BioDN would be setting out to identify and solve

Anonymous
Use of microCT data.

Anonymous
I am very biased but I think it would be good to try and understand how more niche or smaller microscopes could be included here too

Anonymous
Training on metadata standards and knowledge dissemination. Partnering and relationship to biofair

Anonymous
Aligning stacks of large montaged data. Working with hierarchical data, registering the different resolution datasets together, and adding additional modality images. Creating workflow interface where modules are version controlled and stable.

Anonymous
I'm looking for resources to help me learn how to to code, what resources are available?

Anonymous
Integration of image analysis/repository resources dedicated to sectors outside animal/medical focused research. For example botanical/fungal/algal imaging.

Anonymous
Maybe categorize the user cases like Image Formats/ Image Analysis questions/ Repositories/ Scripting

Anonymous
How do I annotate my data so that someone else can understand it and re-use it

Anonymous
Nor sure I understood it fully. Would like to know more info.

Anonymous
Collaboration on large datasets, sharing data with collaborators Working together on the European level to have joint solutions

Anonymous
Probably more scenarios that could be included - needs community brainstorming

Anonymous
Clinical imaging is it excluded?

Anonymous
Well just that it’s impossible to be exhaustive so easy to think of more.

Anonymous
Long term and short term data storage solutions

Anonymous
Training and support for core Bioimage anslysts. If there's noone to analyse the data and no career progression how can this be sustainable?

Anonymous
Someone doesn’t have the time to do a workflow, how can we expand capacity to achieve this?

Anonymous
Collaborative space foe large dataset that is secure and protected

Do you think BioDN would help to solve the current key issues?

Multiple Choice Poll | 83 votes | 83 participants

Yes - 59 votes



No - 2 votes



Not sure - 22 votes



slido

Do you think BioDN is important for the UK research community?

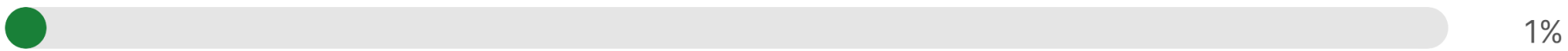
Multiple Choice Poll | 83 votes | 83 participants

Yes - 70 votes



84%

No - 1 vote



1%

Not sure - 12 votes

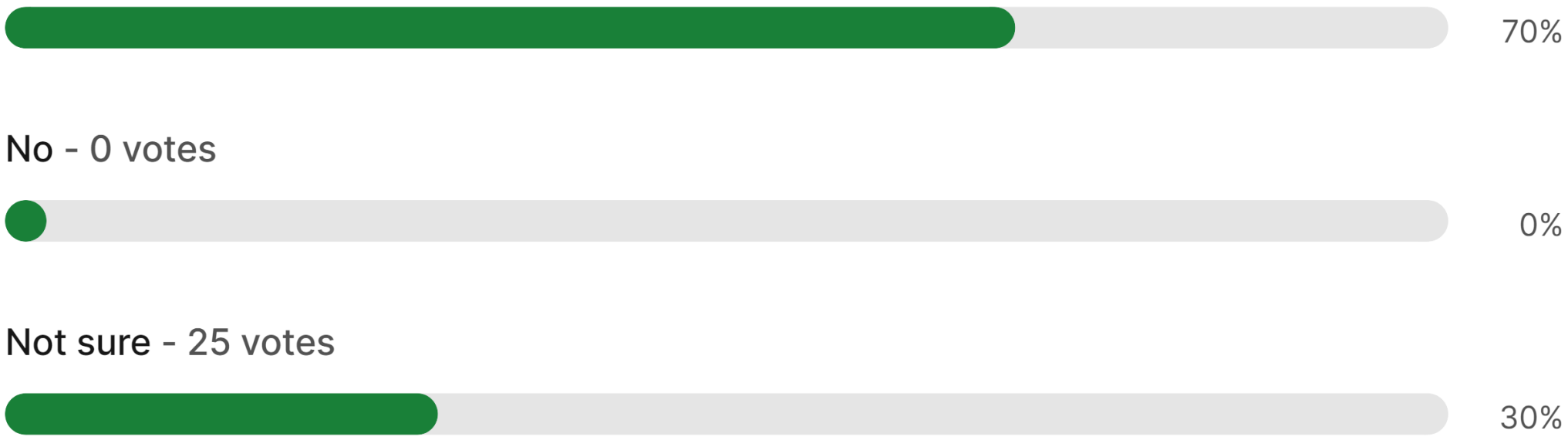


14%

slido

Do you think the BioDN priorities are correct?

Multiple Choice Poll | 83 votes | 83 participants



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Anonymous
5 3 Jul, 2:45pm

I'm wondering if it's overly complicated to have analysis and repository storage/management intertwined. Both huge problems.

Anonymous
3 3 Jul, 2:44pm

Would you bring Universities on board to broadly advertise this? Or how do you plan to get exposure?

Anonymous
3 3 Jul, 2:47pm

How will this coordinate/integrate with other similar initiatives?

Anonymous
3 3 Jul, 2:47pm

How would this integrate with BioFAIR, ELIXIR, etc?

Anonymous
3 3 Jul, 2:48pm

Main challenge appears to be communication with non-imaging community that uses imaging methodologies for their research. Key priority to address

Anonymous
2 3 Jul, 2:48pm

There's a paucity in training for analysts and also career progression for them. Is this also an aim of the project?

Anonymous
1 3 Jul, 2:46pm

There are a lot more use cases. But many of them will still be addressed by this

Anonymous
1 3 Jul, 2:48pm

As awareness of what is available to help is often poor how will you market the proposal? Will you push for journals to direct authors to use it for example?

Anonymous
1 3 Jul, 2:48pm

I was thinking the project would need a team to manage the project take ownership in full time and long term / have succession planning in place

Anonymous
0 3 Jul, 2:47pm

Would we aim for a Canada style national omero image repository as part of this?

Anonymous
1 3 Jul, 2:48pm

I was thinking the project would need a team to manage the project take ownership in full time and long term / have succession planning in place

Anonymous
0 3 Jul, 2:47pm

Would we aim for a Canada style national omero image repository as part of this?

Anonymous
0 3 Jul, 2:50pm

How will publishers and funding panels be brought on board to incentivise use of BioDN?

Audience Questions on BioDN at mmc2023

AWARENESS

- How will publishers and funding panels be brought on board to incentivise use of BioDN?
- As awareness of what is available to help is often poor how will you market the proposal? Will you push for journals to direct authors to use it for example?
- Main challenge appears to be communication with non-imaging community that uses imaging methodologies for their research. Key priority to address
- Would you bring Universities on board to broadly advertise this? Or how do you plan to get exposure?

INTEGRATION

- Would we aim for a Canada style national omero image repository as part of this?
- How will this coordinate/integrate with other similar initiatives?
- How would this integrate with BioFAIR, ELIXIR, etc?
- I’m wondering if it’s overly complicated to have analysis and repository storage/management intertwined. Both huge problems.

OTHER

- There's a paucity in training for analysts and also career progression for them. Is this also an aim of the project?
- There are a lot more use cases. But many of them will still be addressed by this
- I was thinking the project would need a team to manage the project take ownership in full time and long term / have succession planning in place