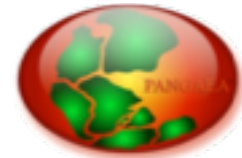


GFBio - A FAIR infrastructure network to assist scientists in data management

Janine Felden



German Federation for Biological Data

Overall Goal: Sustainable, service oriented, national data infrastructure facilitating data sharing for biological and environmental research.



Funded by

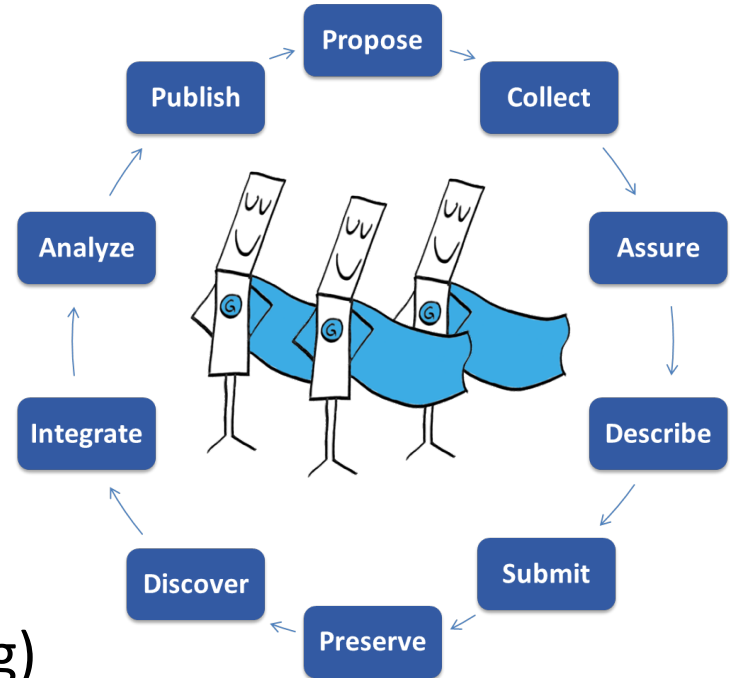


www.gfbio.org



Single point of contact for:

- Data management
- Long-term data archival
- Integrated data discovery
- Visualization and analyses
- Helpdesk (e.g. support, training)



German Federation for Biological Data

Overall Goal: **Sustainable**, service oriented, national data infrastructure facilitating data sharing for biological and environmental research.



Funded by



www.gfbio.org



Transition



DFG funded “Research” project with 20 partners (since 2013)

Transition



DFG funded “Research” project with 20 partners (since 2013)

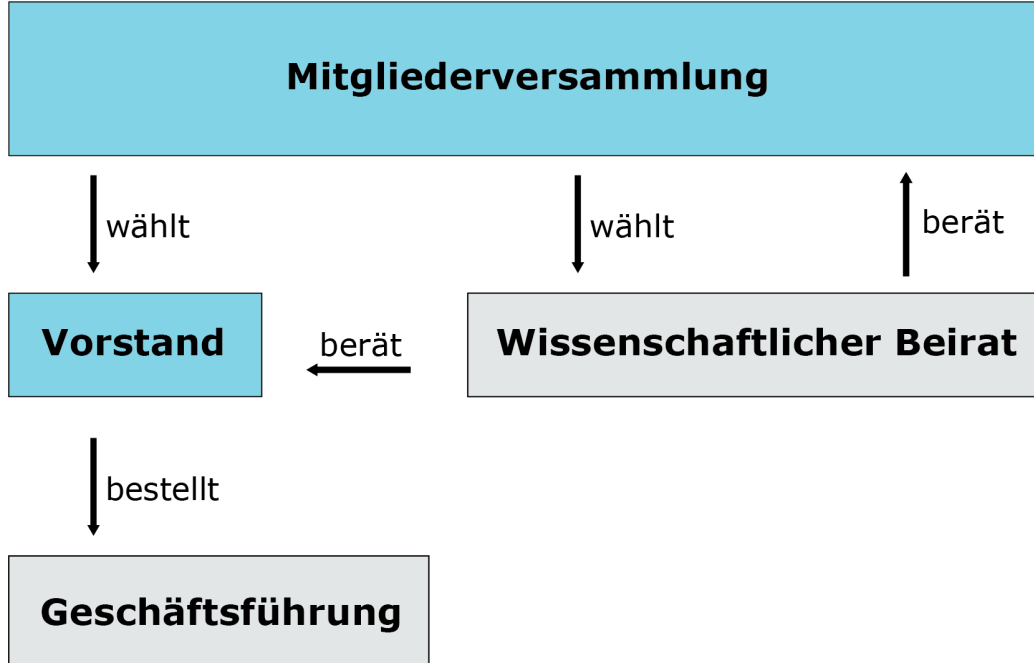


Single legal entity, sustainable (since 2016)

GFBio e.V.

- Founded in May 2016 as a not-for-profit association
- Registered as a support association (Förderverein)
- Funded by DFG
- 29 members





Costs - Sustainability



Costs - Sustainability

Basic operations/maintenance (stable)

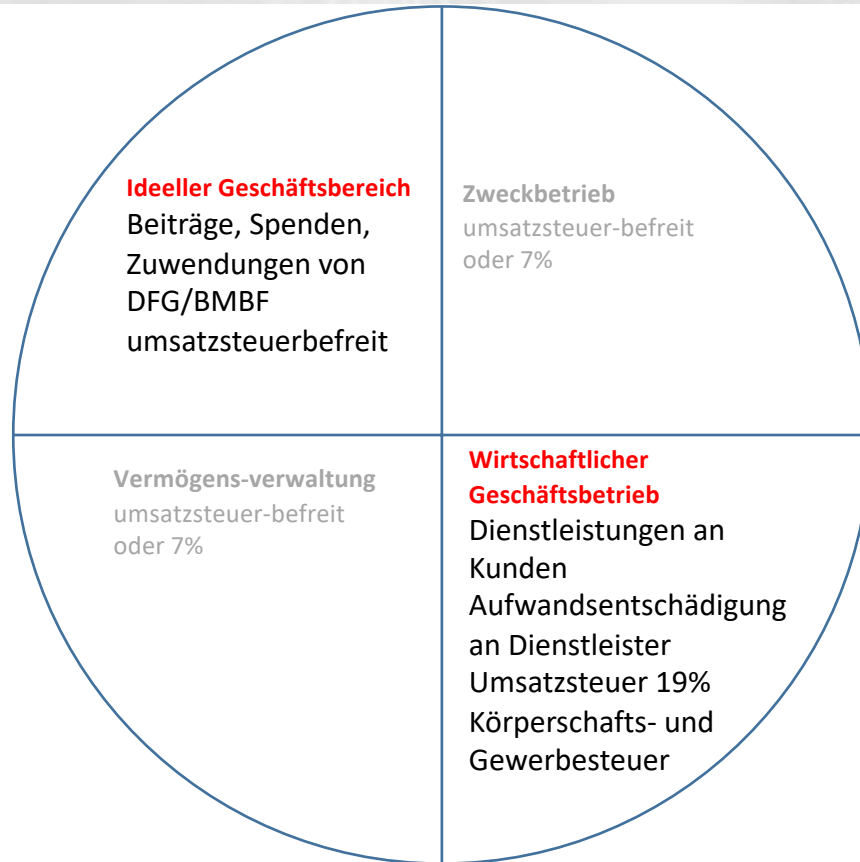


Developments (dynamic)

Users Interactions
(dynamic)



GFBio e.V. working areas



GFBio e.V. Business Model

Partner - Model (**ideeller Geschäftsbereich**)

GFBio e.V. is project partner for data management

GFBio e.V. Business Model

Partner - Model (**ideeller Geschäftsbereich**)

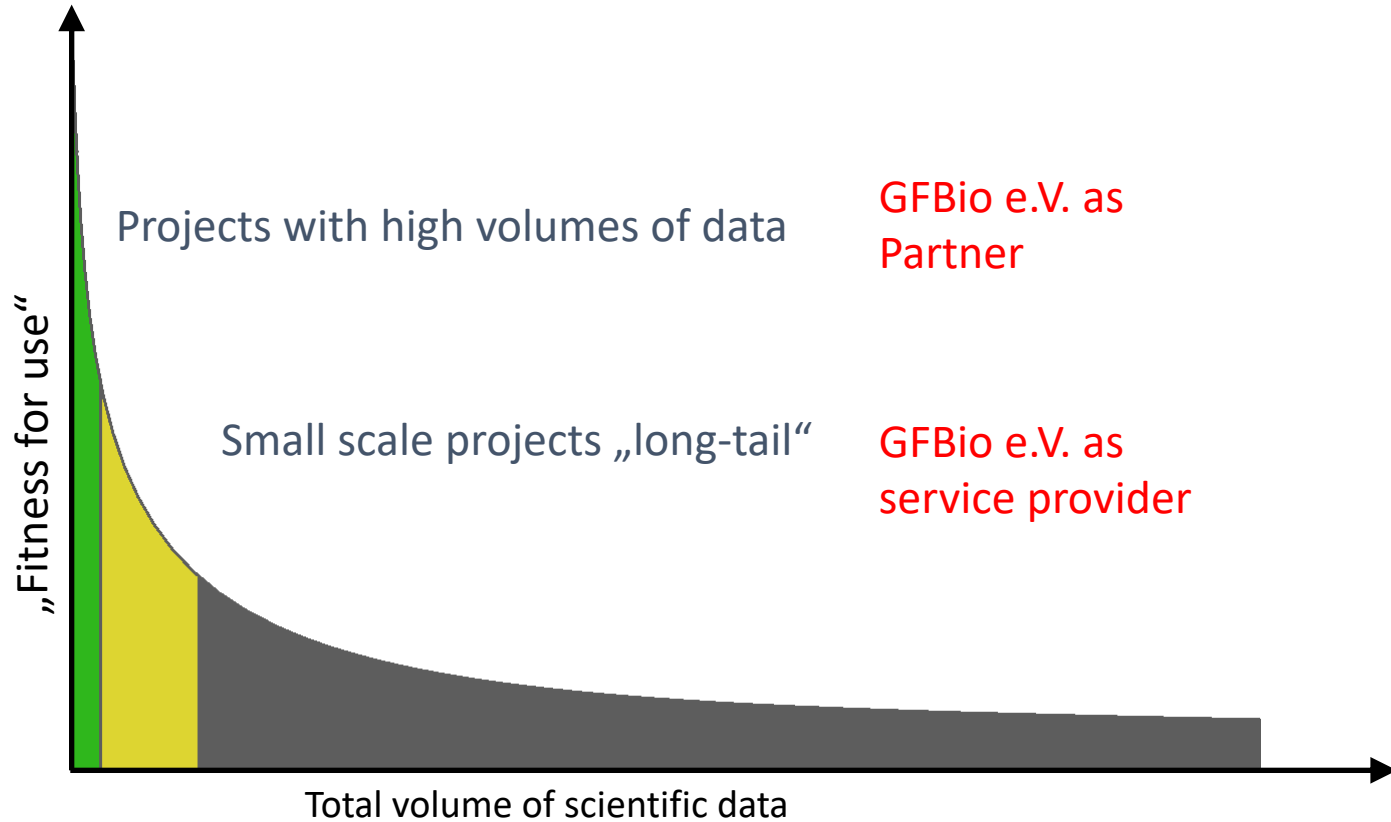
GFBio e.V. is project partner for data management

Offer - Order Model (**wirtschaftlicher Geschäftsbereich**)



Central Business Unit

GFBio e.V. Activities



GFBio e.V. Businessmodel



➤ Starting Point:

- 200 projects with ~100.000 Euro granted annually by DFG which need RDM support.
- 600-1000 projects would need a DMP for the application (20-30% get granted).

GFBio e.V. Businessmodel



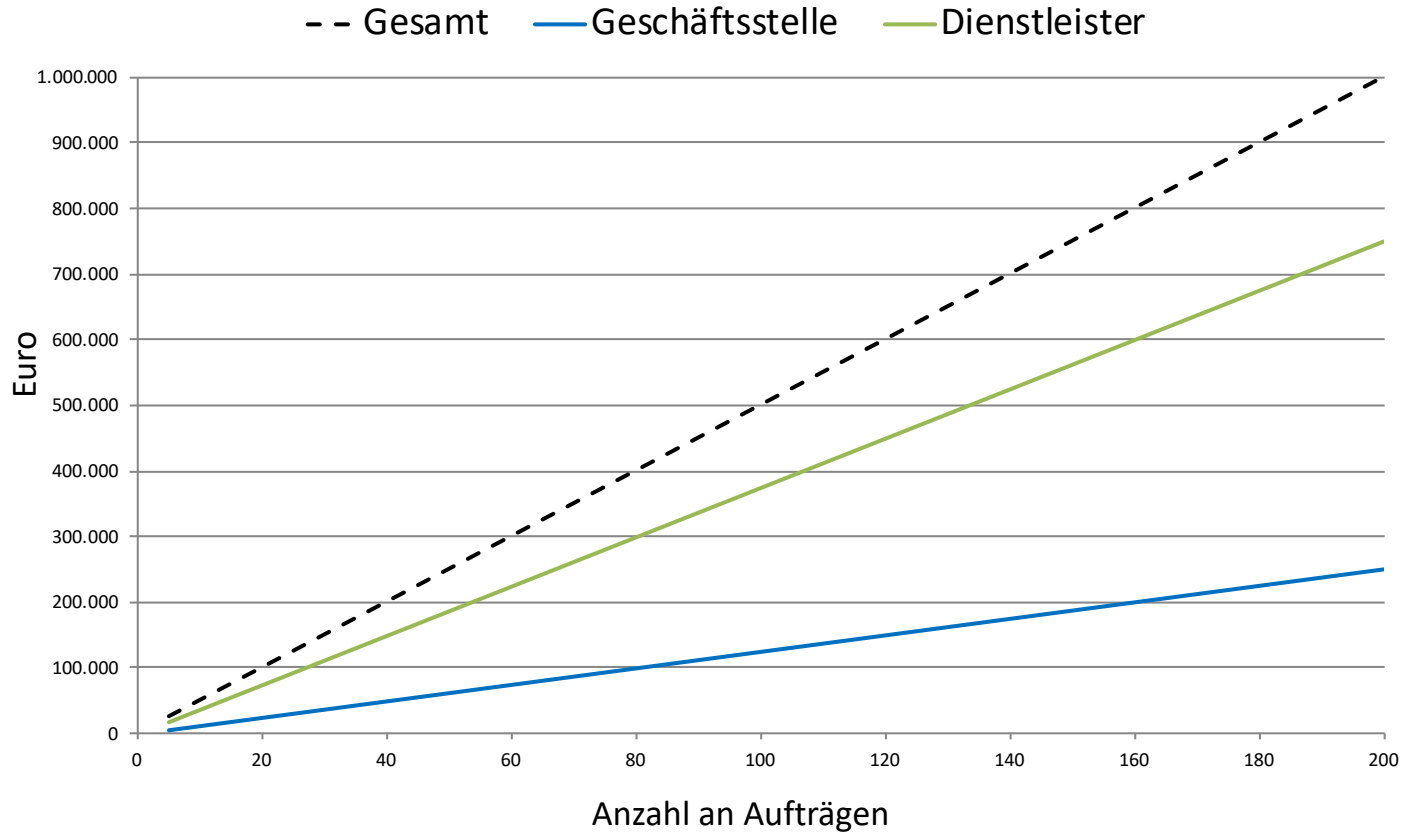
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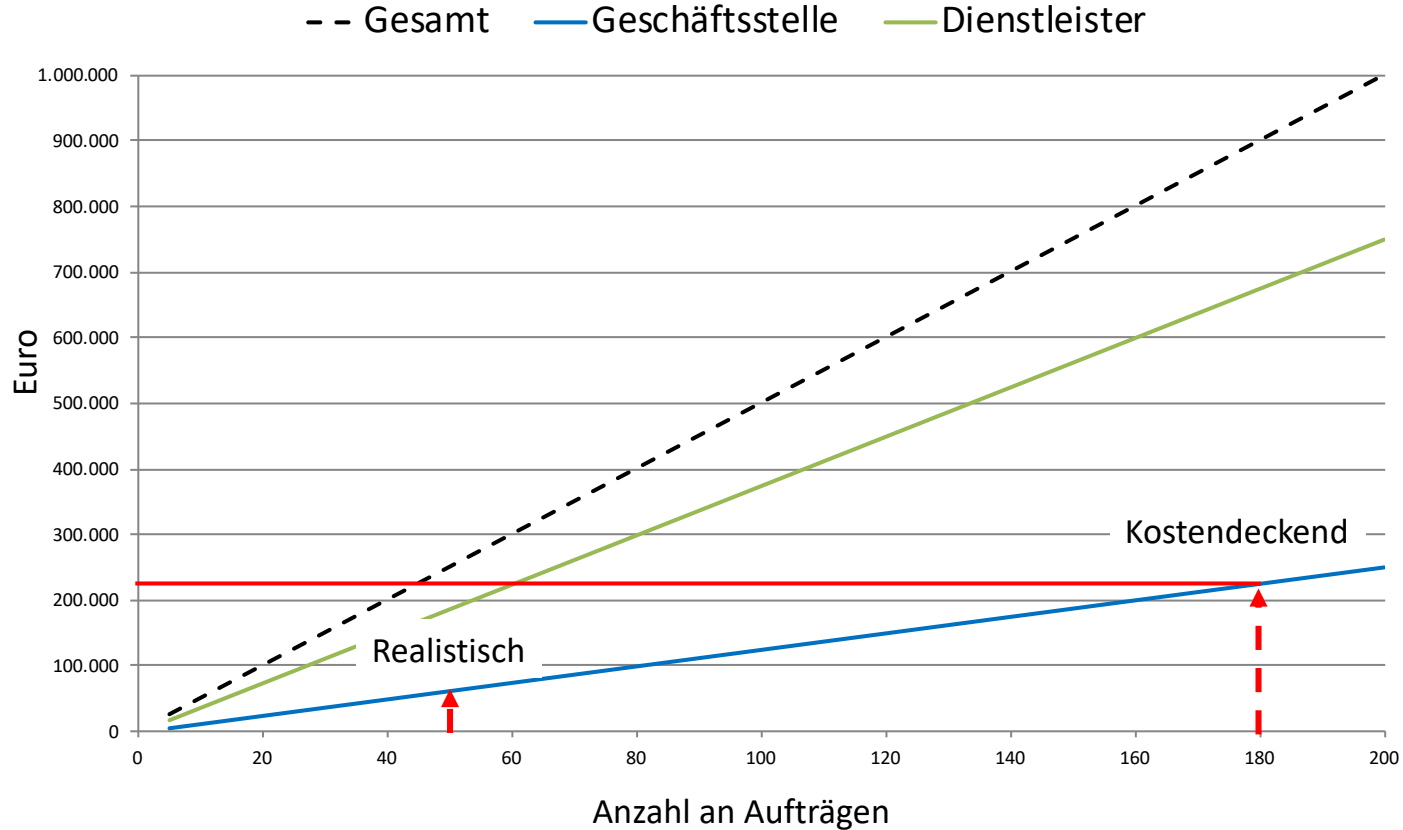
➤ Assumptions:

- 3-5% of the requested funding scientists are willing to invest in RDM.
- 25% for the association.
- 75% for the archives and service providers.

Income per year with 5% FDM



Income per year with 5% FDM



Summary

- RDM is not a desired product
- There is no market for RDM
- There is no willingness in spending money for RDM

- In case this changes → gGmbH
 - liability
 - streamlined products
 - marketing
 - short decision cycles



Future

- Flatrate grant for RDM projects?
- Microgrants for each RDM project?
- Core financing by NFDI and/or DFG
- GFBio4NFDI Central Business Unit in Bremen

Transition



DFG funded “Research” project with 20 partners (since 2013)



Single legal entity, sustainable (since 2016)



NFDI4BioDiversity (2020?)

THANKS for Attention !!!!



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