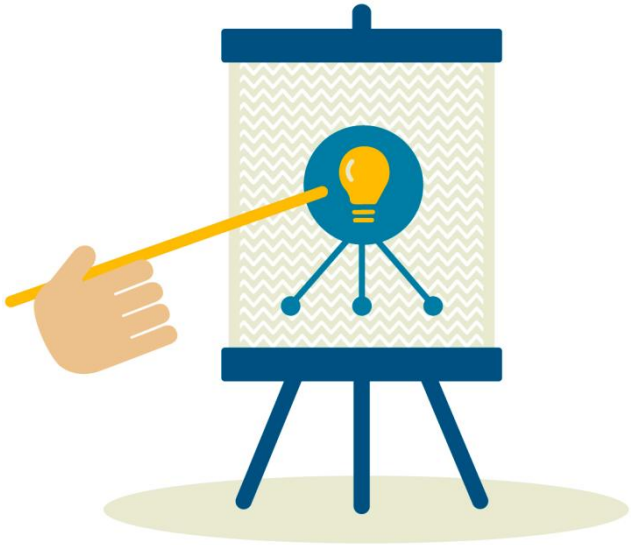
Data management in keep.eu

Training

October 2019 I Helsinki, Finland; Prague, Czechia; Madrid, Spain



Rafael Agostinho, Interact

Janne Kiilunen, Interact

European Regional Development Fund

keep.eu

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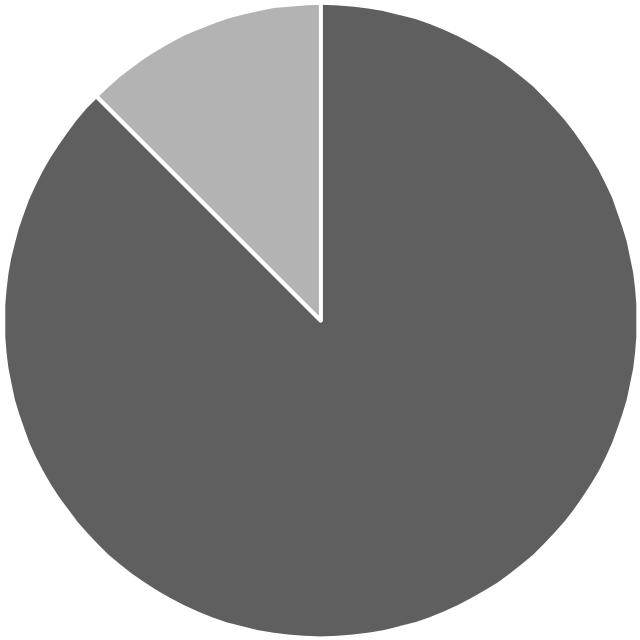
Data, why it **really** matters

Yearly expenditure in medical research (2009)[1]

Overall (est., 2019 prices): USD 120 billion

1 - Chalmers I., Glasziou P. (2009)

Yearly expenditure in medical research (est. 2009)[1]



Overall (2019 prices): USD 120 billion

Waste (2019 prices): USD 105 billion

1 - Chalmers I., Glasziou P. (2009)

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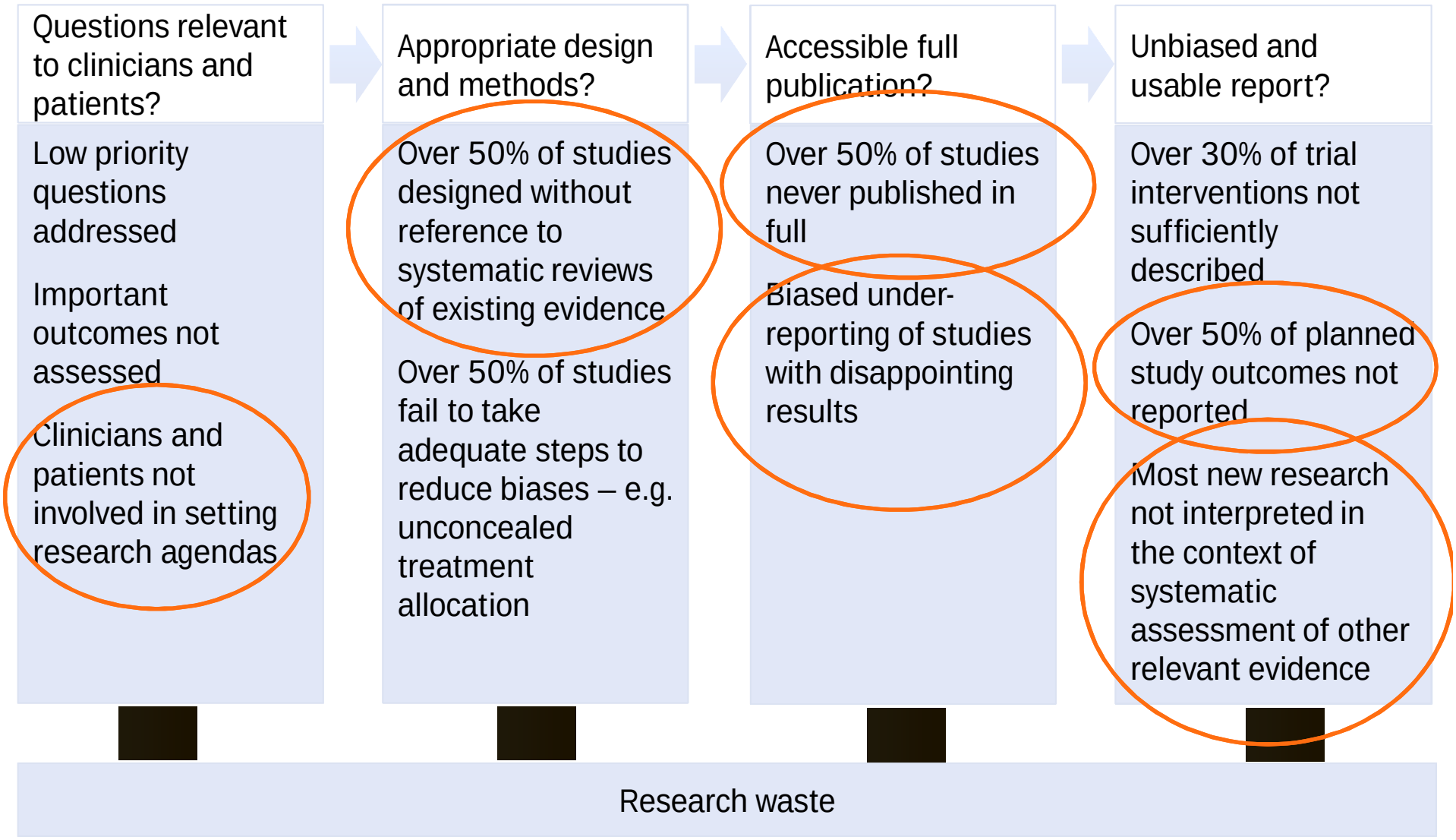
Why?[1]



1 - Chalmers I., Glasziou P. (2009)

Our work today: Goals

- Guarantee that we at keep.eu learn as much as possible from you
- Guarantee that the programmes have a key & continuous contribution to the evolution of keep.eu

Our work today: Goals

- Guarantee an advanced knowledge of keep.eu
- Guarantee adequate information regarding the coming website and back-office
- Guarantee proficiency in the use of the coming back-office
- Post 2020: Kick off the work for keep.eu 3.0. Guarantee shared expectations and the use of keep.eu's potential (e.g., lists of operations)

Our work today: Schedule

09.30 Keep.eu's (advanced) functions

12.30 Lunch

13.30 Direct editing in keep.eu (published & imported data)

15.30 Coming next

16.45 End of meeting, how to stay in touch!

What do you do?

What do you do?

Why does your job matter?

Our work today: Where are we at?

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keep.eu

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Introduction to fundamental keep.eu structure, sources & concepts

https://www.keep.eu

- **Main concepts:** Programme, project, partner, partnership, NUTS regions, open data
- **Structure & definition:** Regulations, HIT, eMS, Keep 2.0 group + seamless integration with previous periods
- **Sources:** Programmes, European Union macro-regional strategies

Introduction to the keep.eu data workflow

KAMUT (keep.eu automatic and manual updating tool)

- Application used for editing and importing data to keep.eu, including partner geocoding
- Built-in modules:
  - Language detection and thematic assignment tool (including translation to EN)
  - Work online as excel format
  - Partner vs partnership management
  - Automatic and manual data validation / cleaning
  - SO-TO-IP-TP reference tool
  - Project output configuration
  - Validated partner email address list
  - Revisions

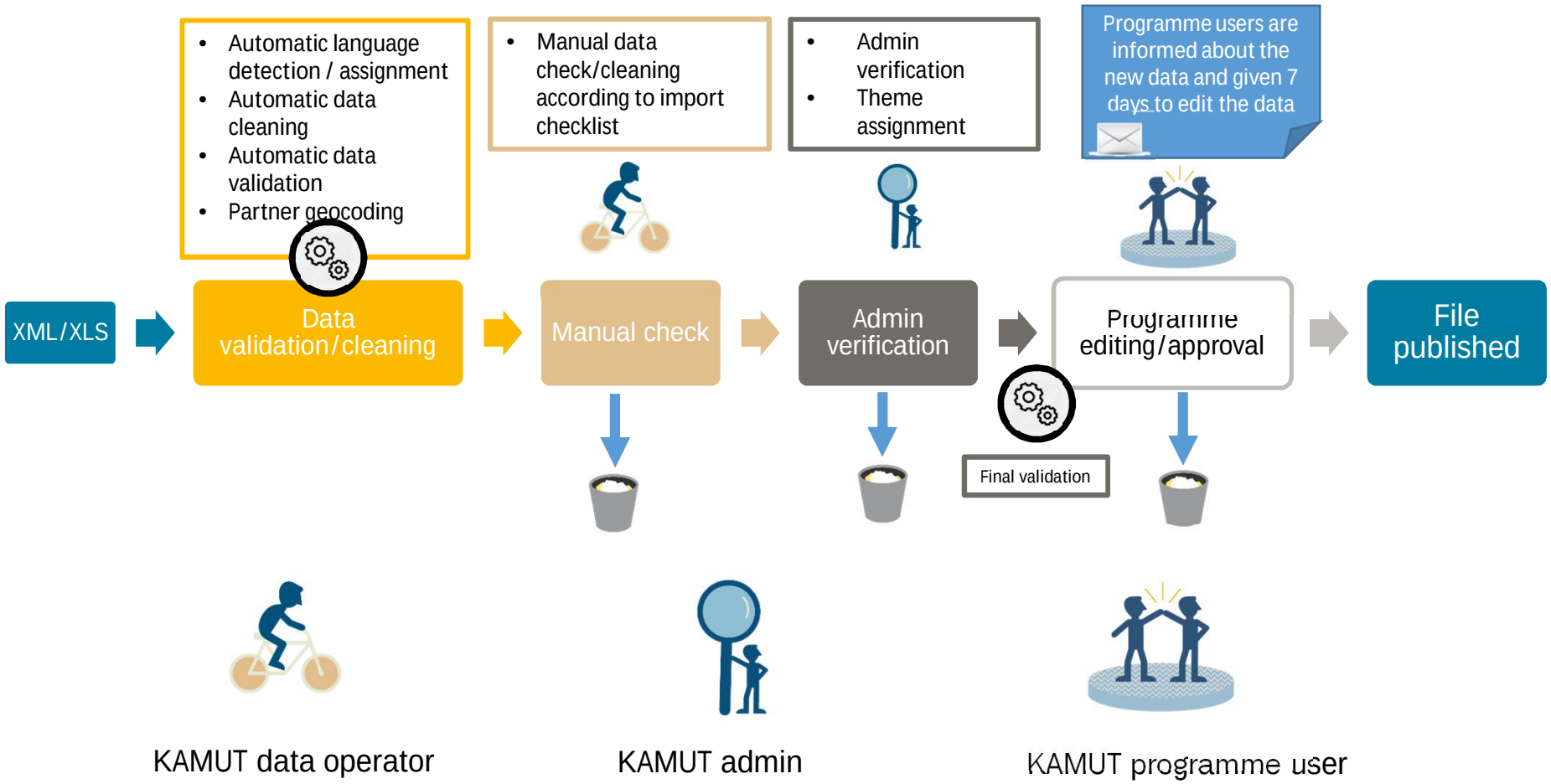
KAMUT (keep.eu automatic and manual updating tool)

- Validators and automatic data cleaning:
  - Date formatting
  - HTML tags replaced with the actual formatting
  - Country names
  - Programme names mapping
  - Language separation
  - Programme specific objectives
  - Format of the different fields
  - Mandatory fields

KAMUT roles

- **KAMUT data operator**: Data operator role allows importing of data files and performing all operations to the imported data.
- **KAMUT Admin**: Data supervisor role allows all operations including thematic assignment changes and data publication.
- **KAMUT Programme user**: Any programme user that has been granted access. Can edit imported files once submission is done by KAMUT data operator. Can also edit, and publish, at any time published data.

Data importing



Introduction to the keep.eu document-collection workflow

(e.g. Project - Kulturgeschichte Digital / Cultuurgeschiedenis verdigitaald)

Group work

Group work

For a prize, please answer the following three questions:

- What is the overall project representativeness of keep.eu for the 2014-2020 period?
- How many 2014-2020 programmes cover this NUTS2 region?
- How many 2014-2020 projects in keep.eu so far include partners from this very same region?

Group work

And now not for a prize, please answer the following question:

- What is the average budget of the 2014-2020 projects in keep.eu with partners from Spain?

Group work

And the last question also for no prize:

- Can I use keep.eu to contact the Portuguese organization Universidade de Aveiro and the responsible people for 2014-2020 project COCKLES?

Group work Questions per group

Group 1

1a. If you could copy or use any part of keep.eu to your programme's website, which part, or parts, would you use? Do you know of current possibilities to use parts of keep.eu in your website?

1b. Do you have concrete examples of improvements to be made to the connection between eMS and keep.eu?

Group 2

2a. What improvements would you make to Statistics?

2b. Please search for examples of multilinguism / language identification in keep.eu. Please share them with the room. Would you have any proposals regarding the use of multilinguism in keep.eu?

Group work Questions per group

Group 3

3a. How to follow up on projects years after they were finalised?

3b. How to contribute to a more transparent and well coordinated set of data on European funding?

Group 4

4a. How to promote experience sharing using keep.eu?

4b. Please find concrete examples of language that should be simplified or somehow improved in keep.eu. Please let us know a few examples.

Group work Questions per group

Group 5

5a. Which data is there in keep.eu that is helpful in programming efforts? What additional data to collect in order to further help in programming efforts?

5b. What improvements would you make to Programme search? Please familiarise yourself with the coming Programme search in keep.eu (to be published with the next website).

Group 6

6a. What kind of financial and / or legal data is there in keep.eu? Which financial and / or legal data should be added to keep.eu?

6b. How can we currently use keep.eu to tell show the results or impacts of Territorial Cooperation (also connected to national strategies)? How can this be improved?

6c. Is there legal / regulatory information on programmes in keep.eu? What else is needed?

keep.eu

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Group work Questions per group

Group 7

7a. What improvements would you make to Project search? Please familiarise yourself with the coming Project & document search in keep.eu (to be published with the next website).

7b. How to promote projects using keep.eu?

7c. Would you create a newsletter for keep.eu? Why? For whom? What contents would you feature there?

Group 8

8a. What improvements would you make to Partner search? Please familiarise yourself with the coming Partner search in keep.eu (to be published with the next website).

8b. What goals would you propose to integrate ESPON / Eurostat / other sources' maps into keep.eu?

8c. Which data is there in keep.eu that is helpful in capitalisation efforts? Which additional data to collect in order to further help with the sector's capitalisation efforts?

Group work Questions per group

Group 9

9a. We are considering implementing the function 'Searches now trending in keep.eu' (further to a suggestion from a participant). Please add a few more examples of functionalities that could be of interest to users.

9b. What can be new sources of data for EU macro-regional strategies?

9c. What information is there in keep.eu re. EU macro-regional strategies? Would you add information?

Group 10

10a. How can we look for synergies among projects in keep.eu? Could this be improved? How?

10b. How can we look for synergies among programmes in keep.eu? Could this be improved? How?

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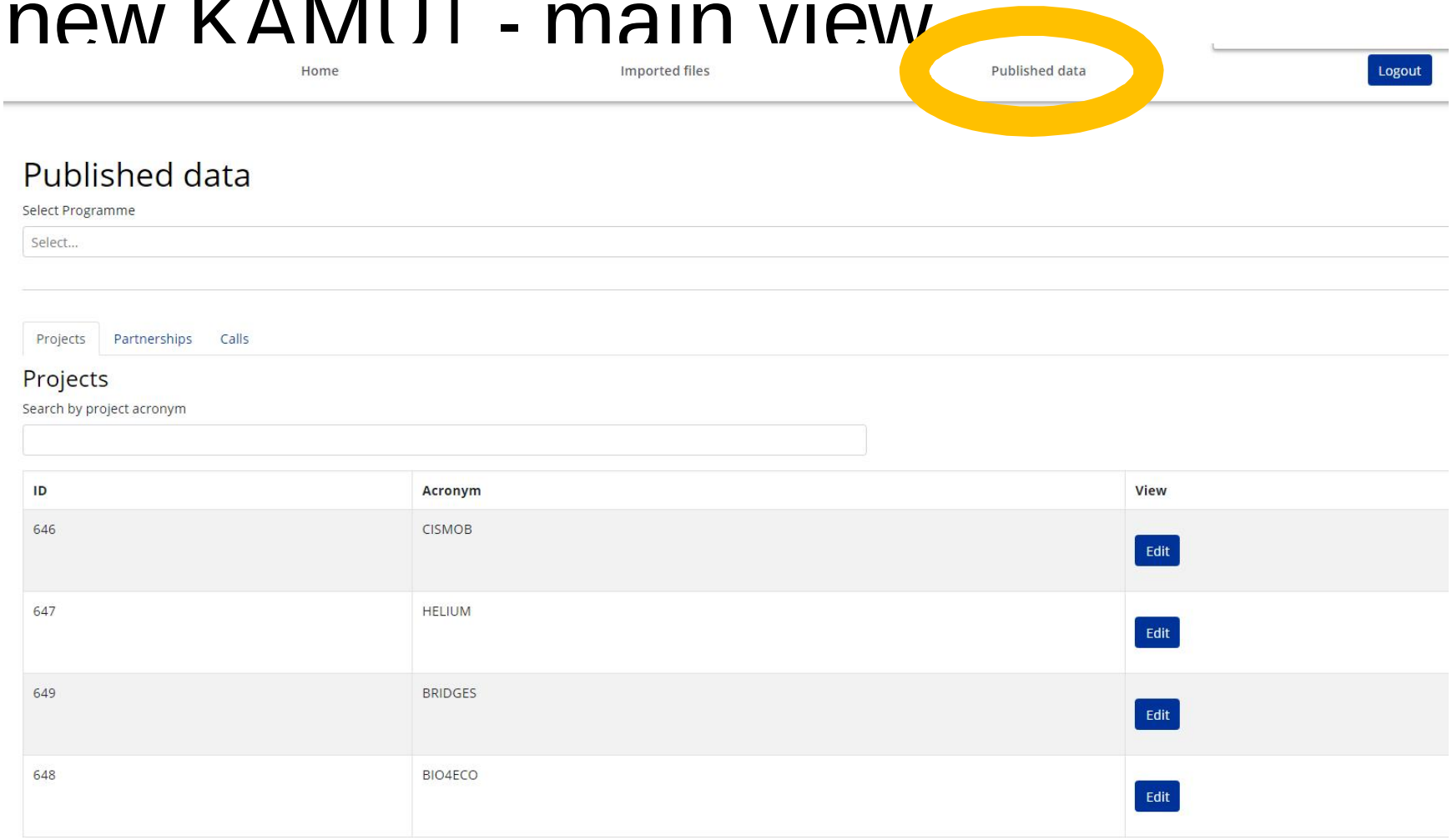
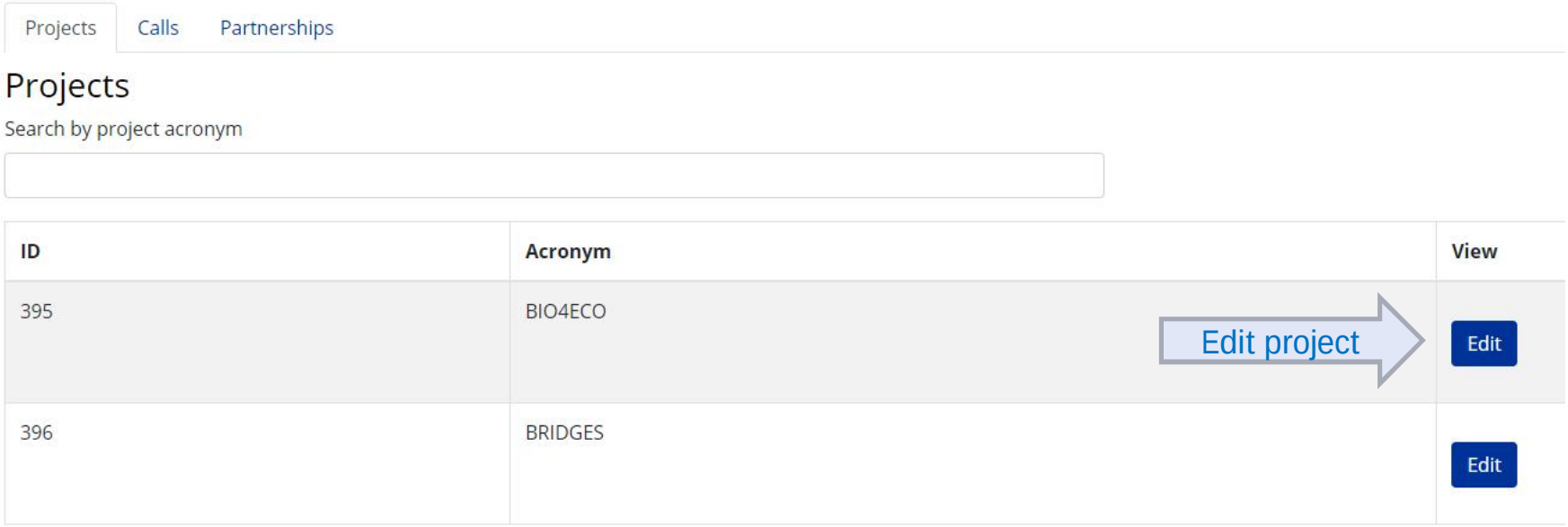
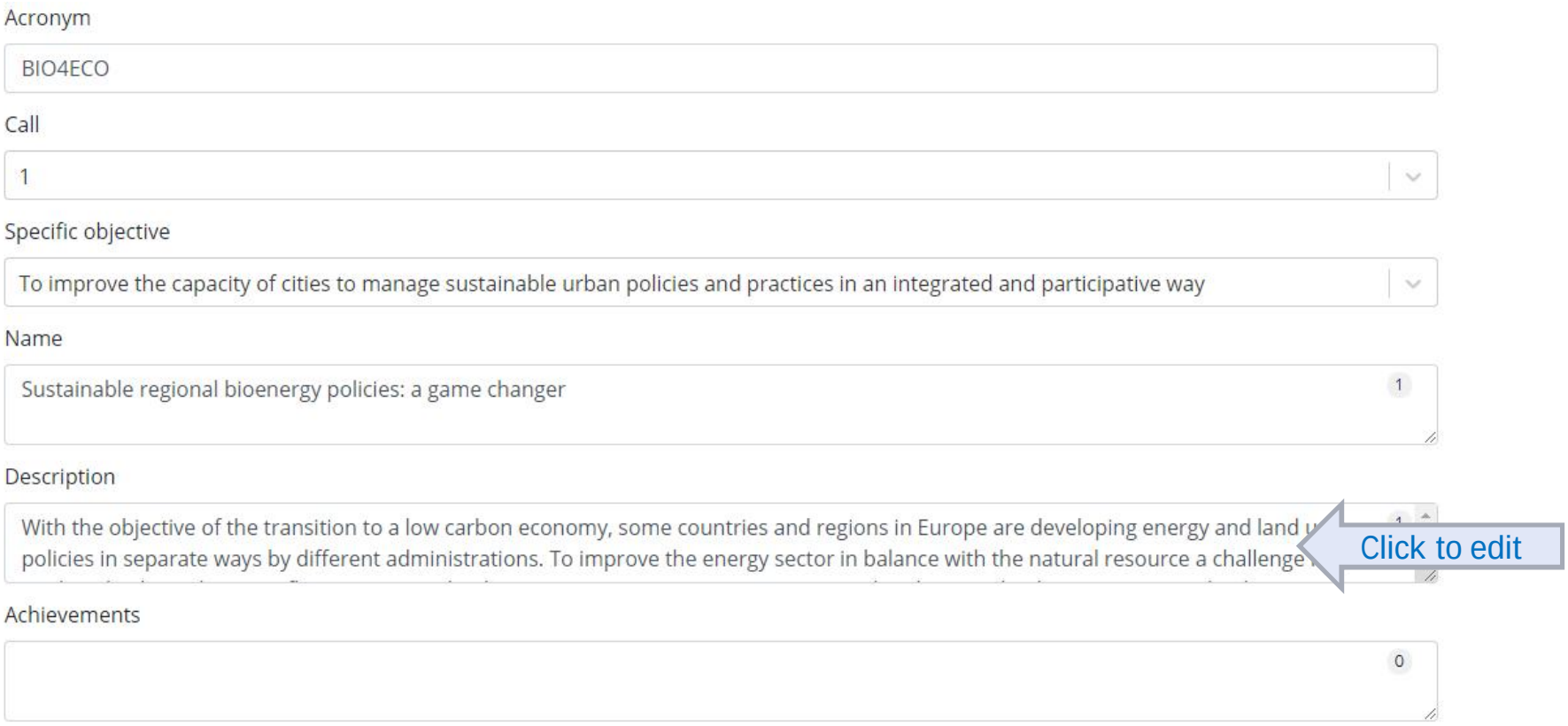
How to edit published data using new KAMUT - main view



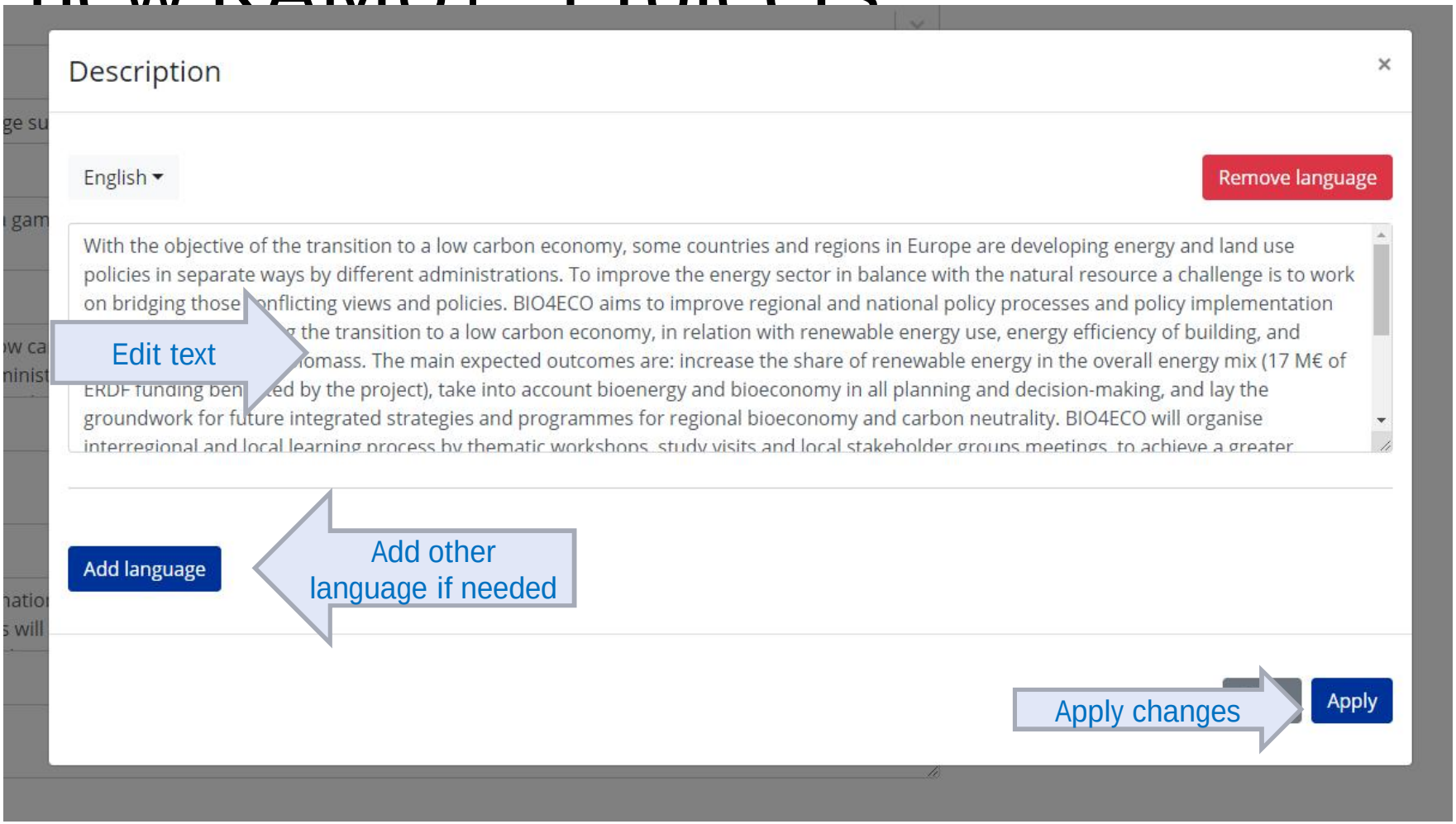
How to edit published data using new KAMUT - Projects



How to edit published data using new KAMUT - Projects



How to edit published data using new KAMLIT - Projects

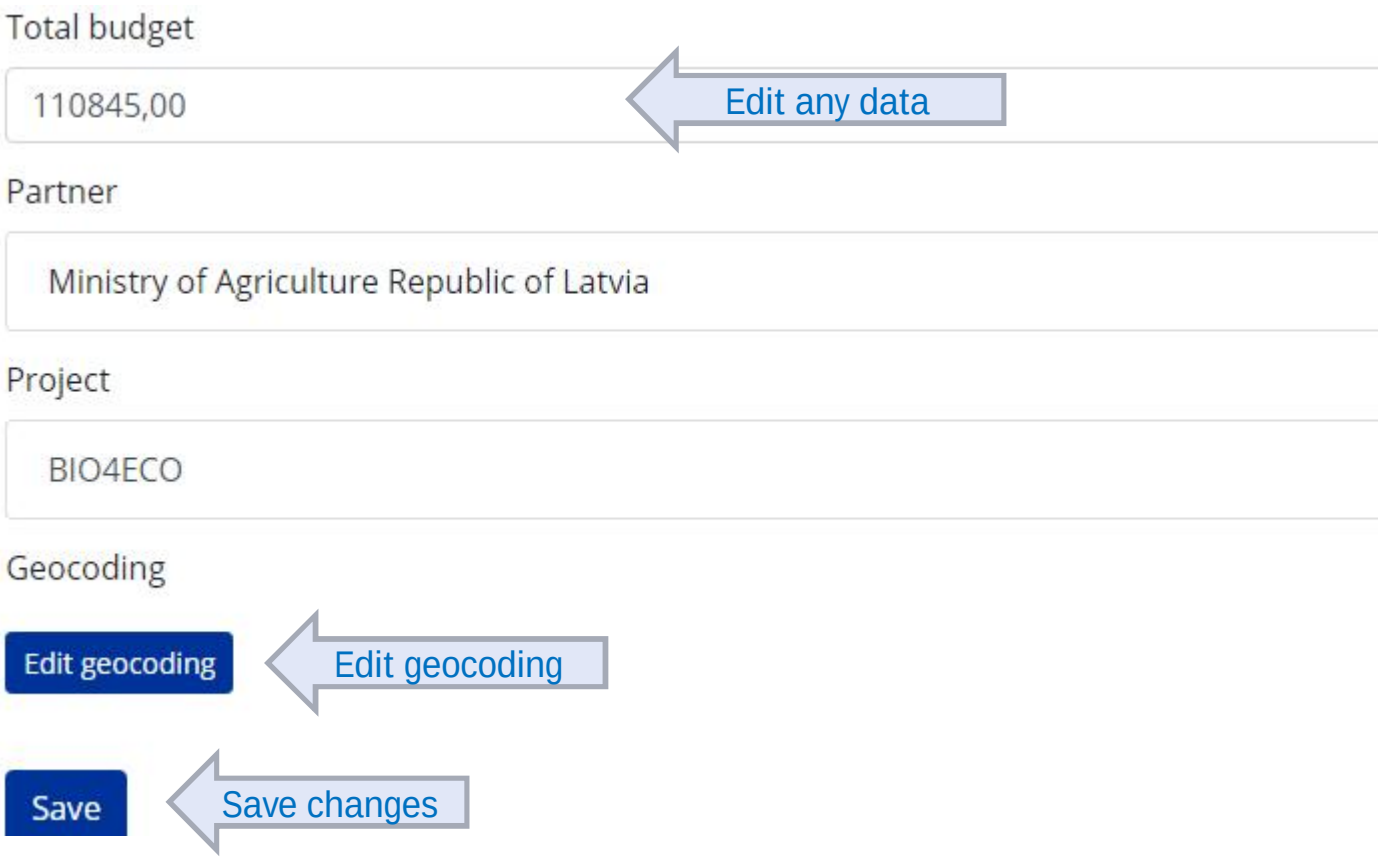


How to edit published data using new KAMUT - Partnerships

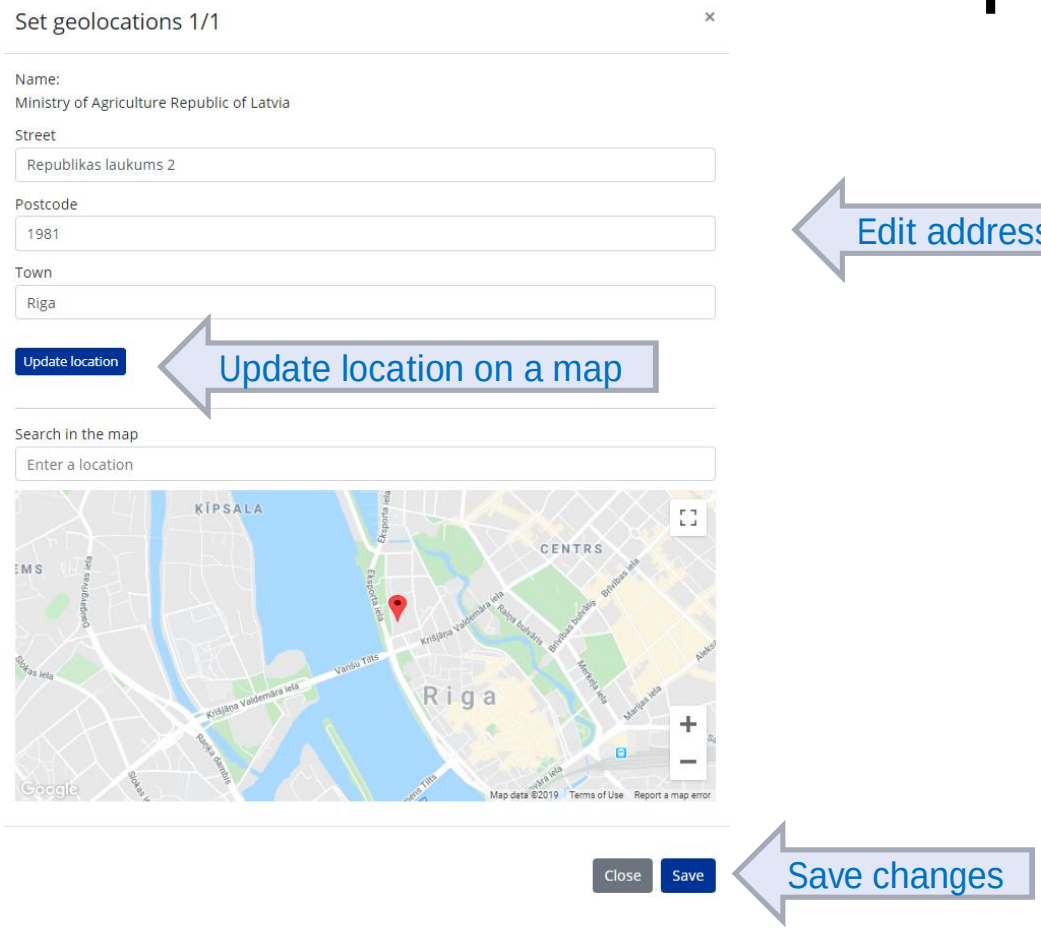
ID	Partner	Project	View
3343	Ministry of Agriculture Republic of Latvia	BIO4ECO	Edit
3342	Kainuun Etu ltd	BIO4ECO	Edit
3341	Extremadura Energy Agency	BIO4ECO	Edit

Edit partnership

How to edit published data using new KAMUT - Partnerships



How to edit published data using new KAMUT - Partnerships

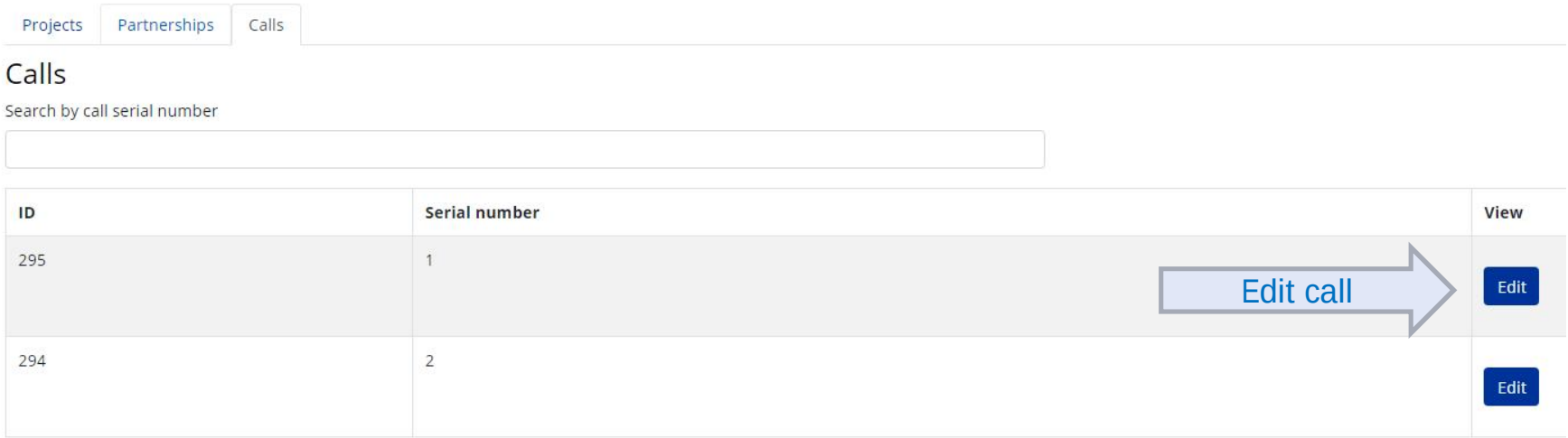


Edit address data

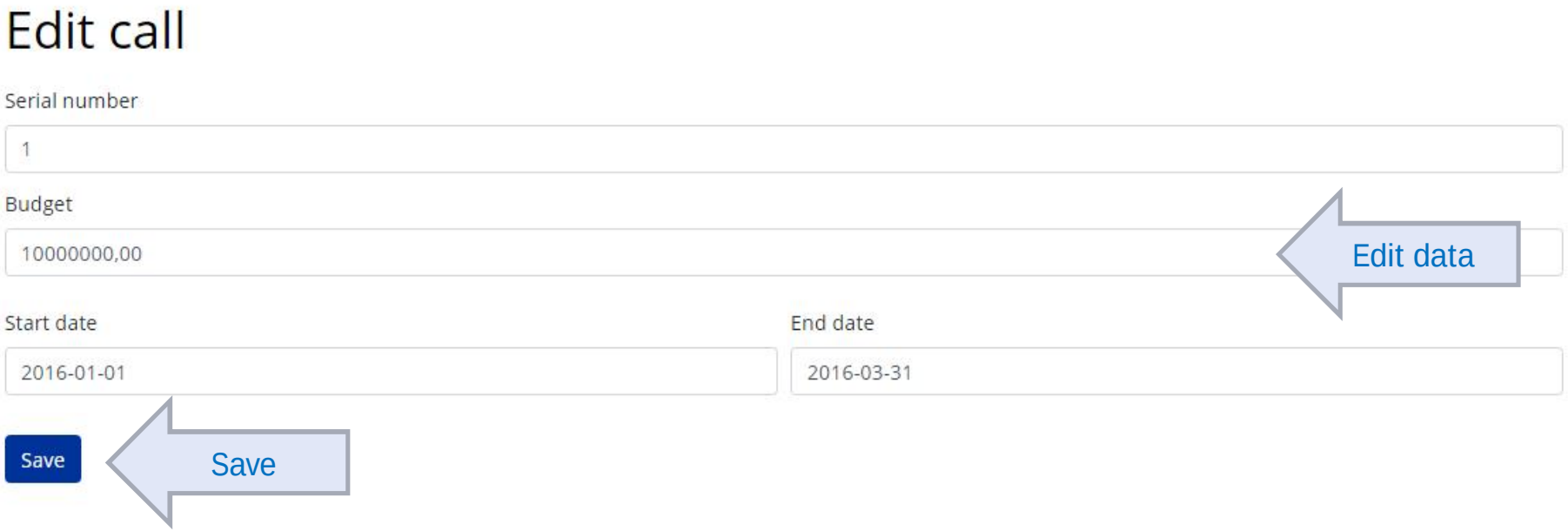
Update location on a map

Save changes

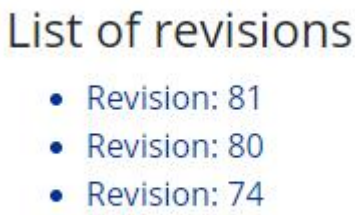
How to edit published data using new KAMUT - Calls



How to edit published data using new KAMUT - Calls



How to edit published data using new KAMUT - revisions



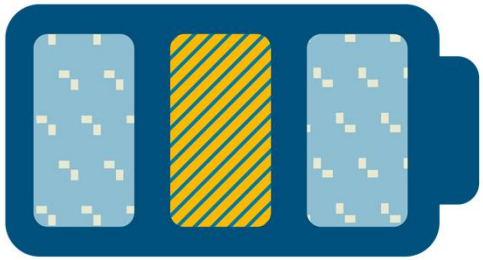
If needed you can always revert back to older revisions of the data.

How to edit published data using new KAMUT - hands on exercises

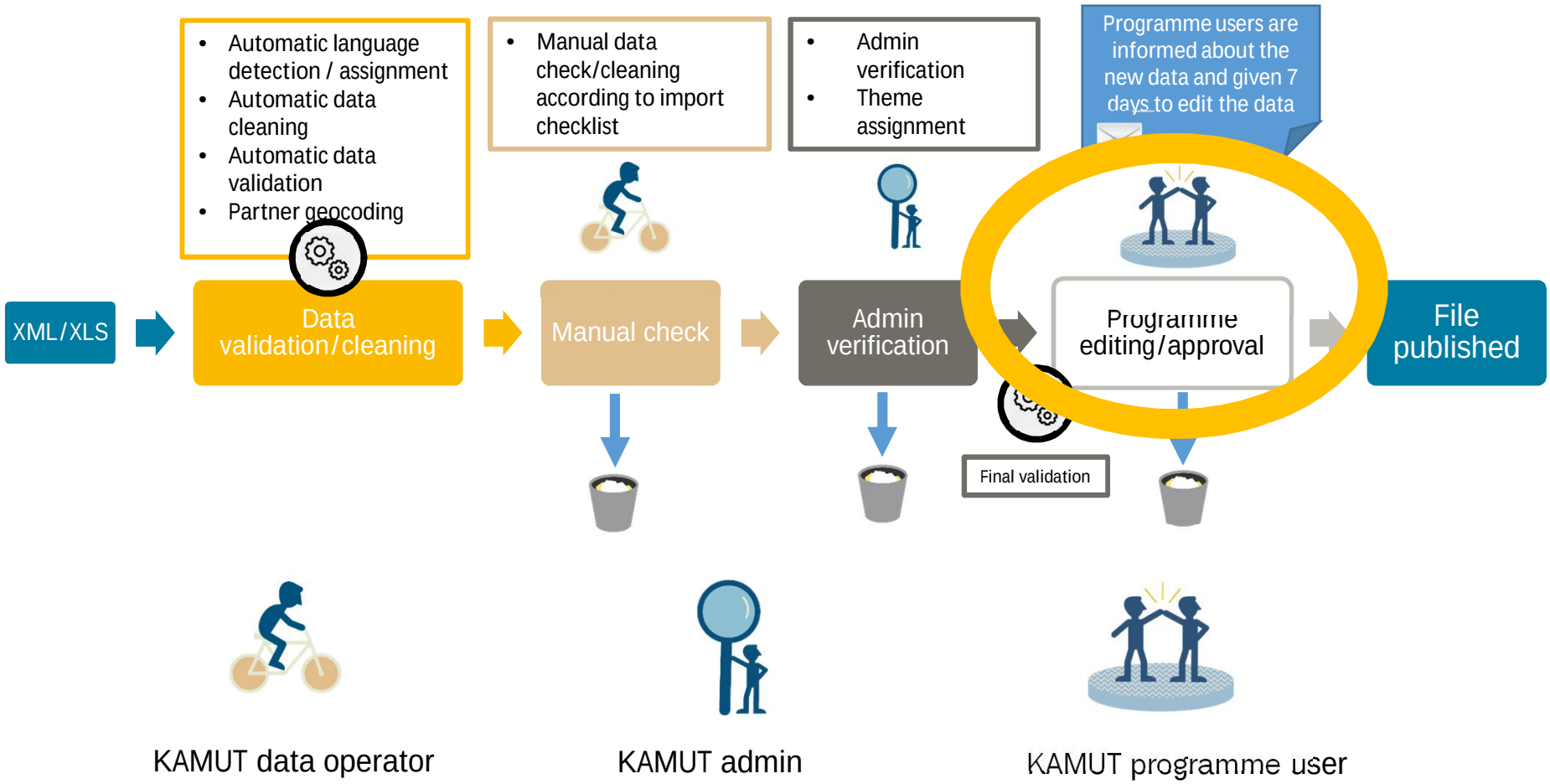
Please log in at **training.keep.eu/kamut/login**

1. Change project “BIO4ECO” end date to **2021-12-31**
2. Add project “BIO4ECO” Infra cost to **100 000**
3. Add project “BRIDGES” ENI funding to **10 000**
4. Change partnership “Kainuun Etu ltd” address to “**Yliopistonkatu 1, 20100 Turku**” and update location
5. Change partnership “Ministry of Agriculture Republic of Latvia” website to **https://keep.eu**
6. Change call “1” budget to **2 000 000**

Editing imported data

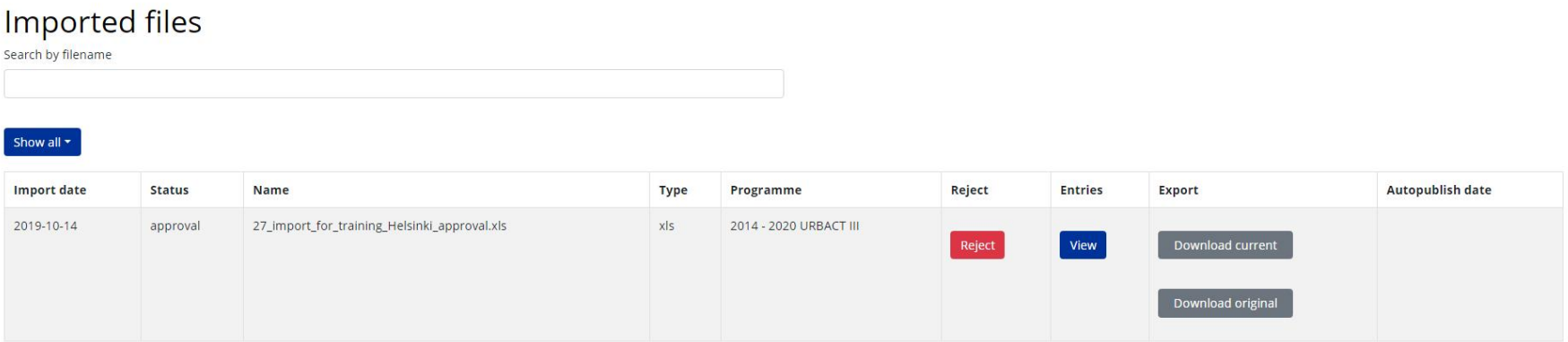


Data importing

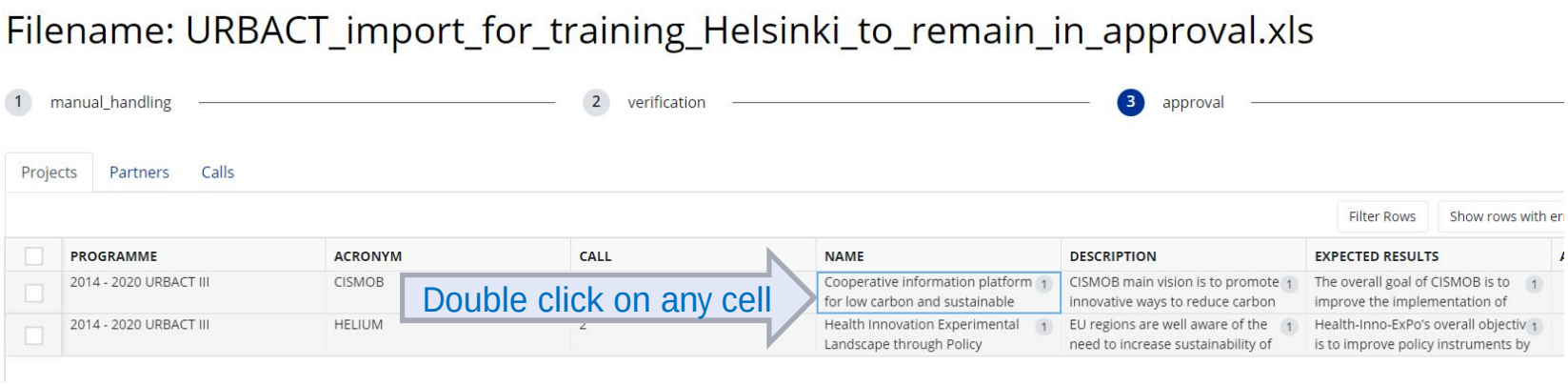


How to edit imported data using new KAMUT

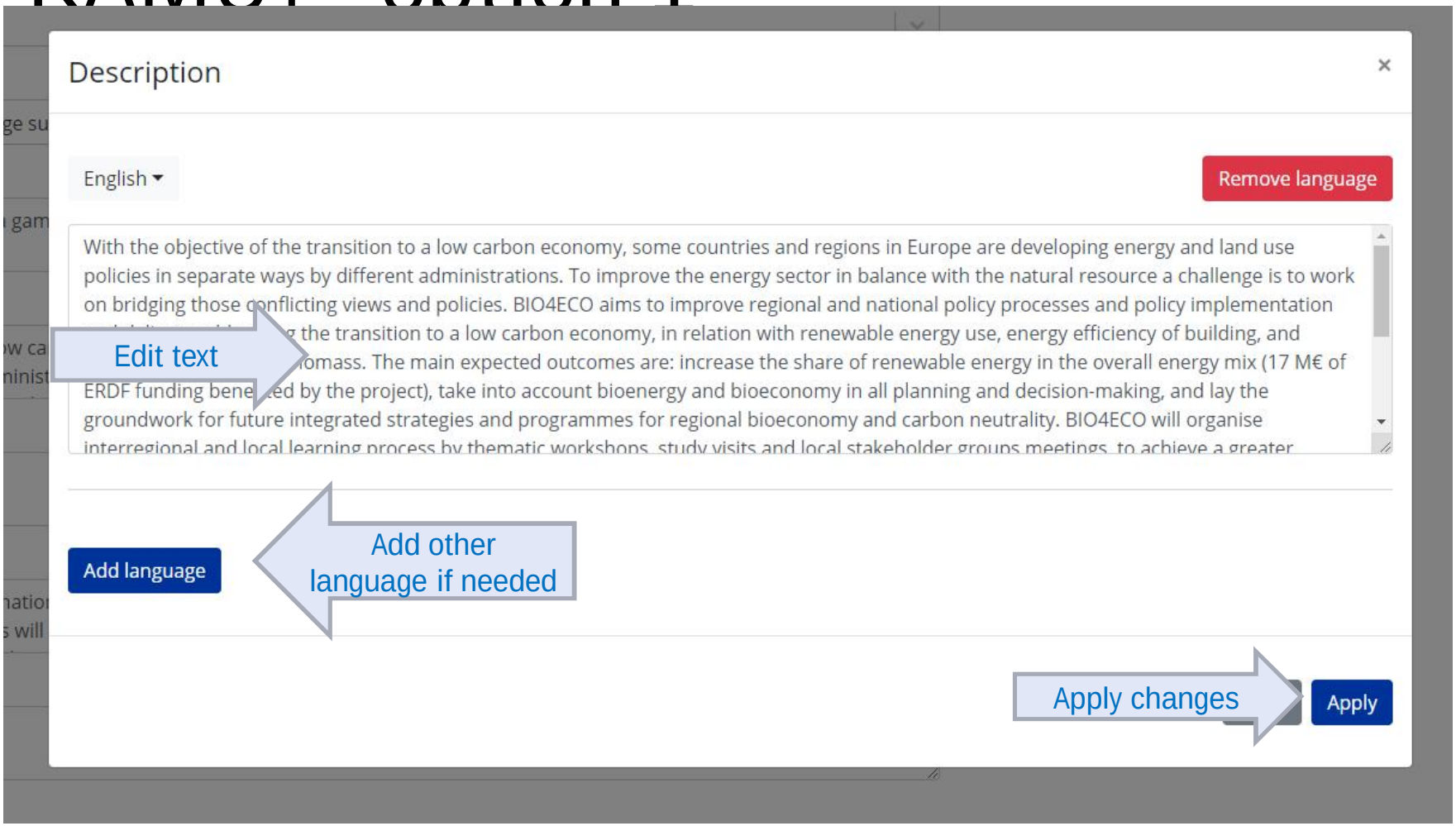
- Reject a file: reject the file completely
- View entries: View and edit projects, partnerships and calls
- Export: export data in the file in keep.eu format
  - Download current: Download the file in KAMUT format with all changes
  - Download original: Download the original file
- Autopublish date: Date after the data will be automatically published if no extension asked



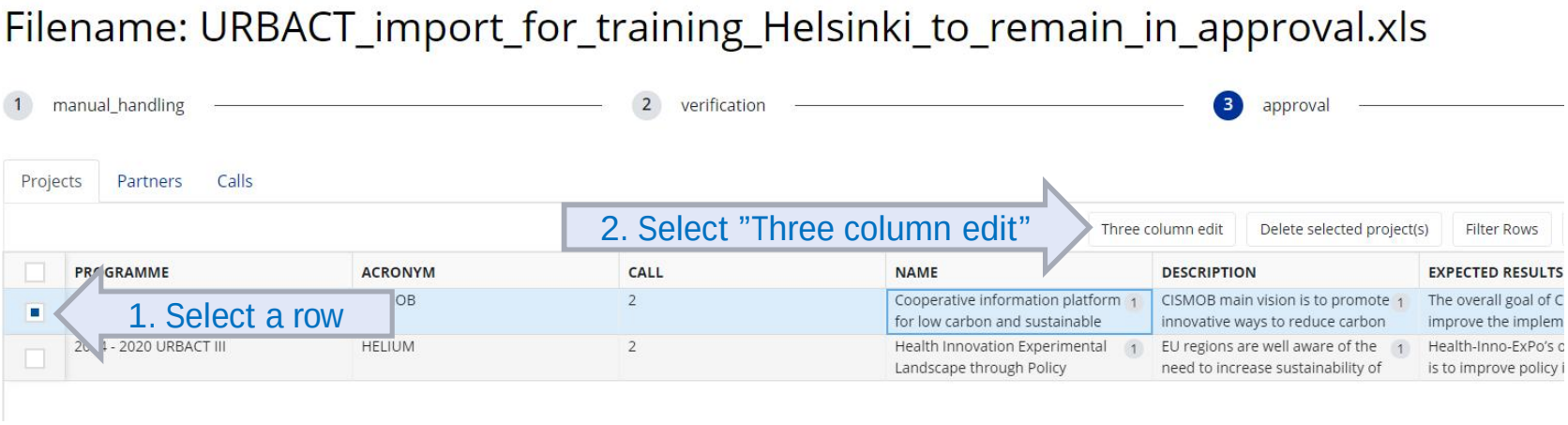
How to edit imported data using new KAMUT - option 1



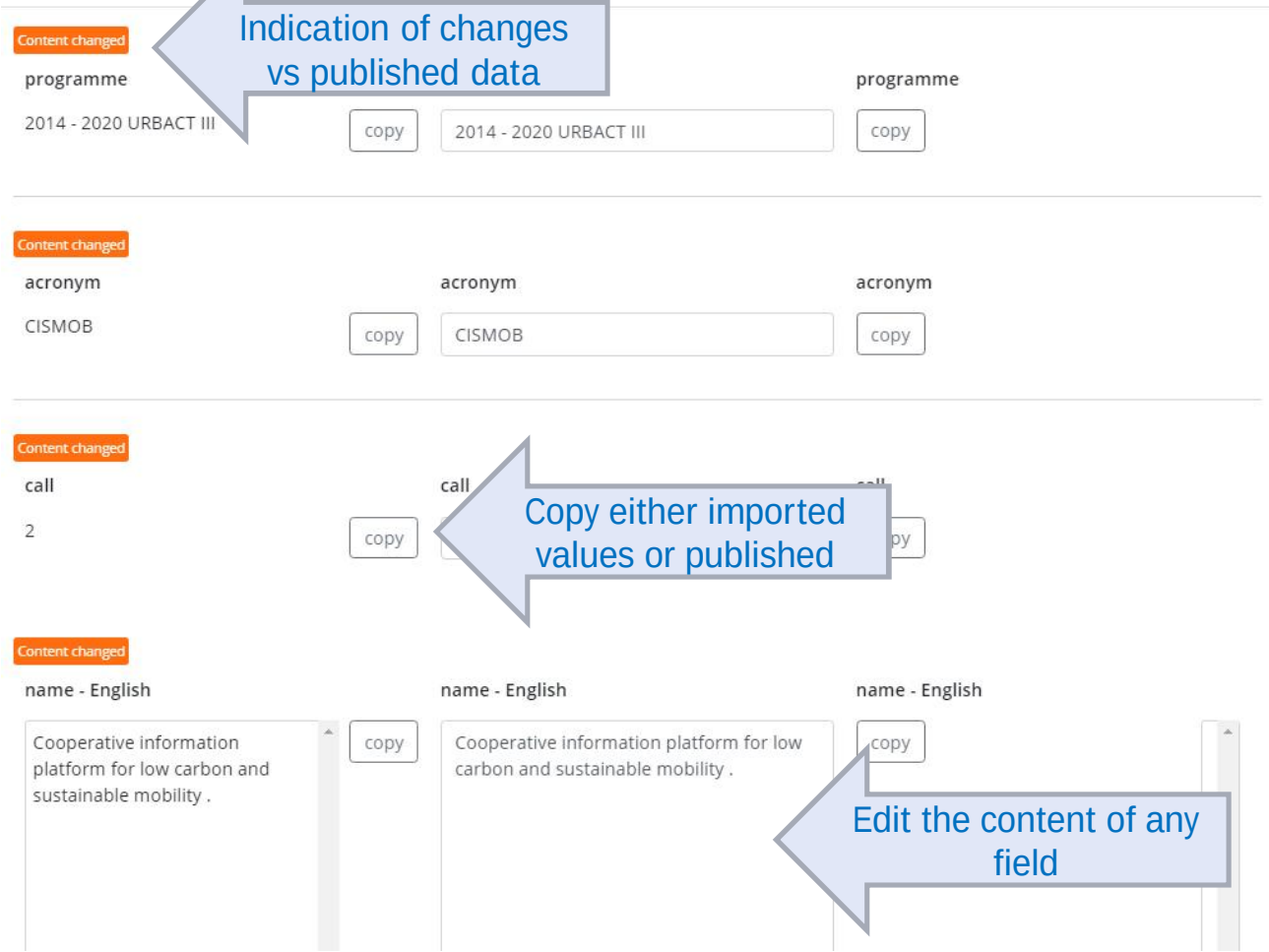
How to edit imported data using new KAMUT - option 1



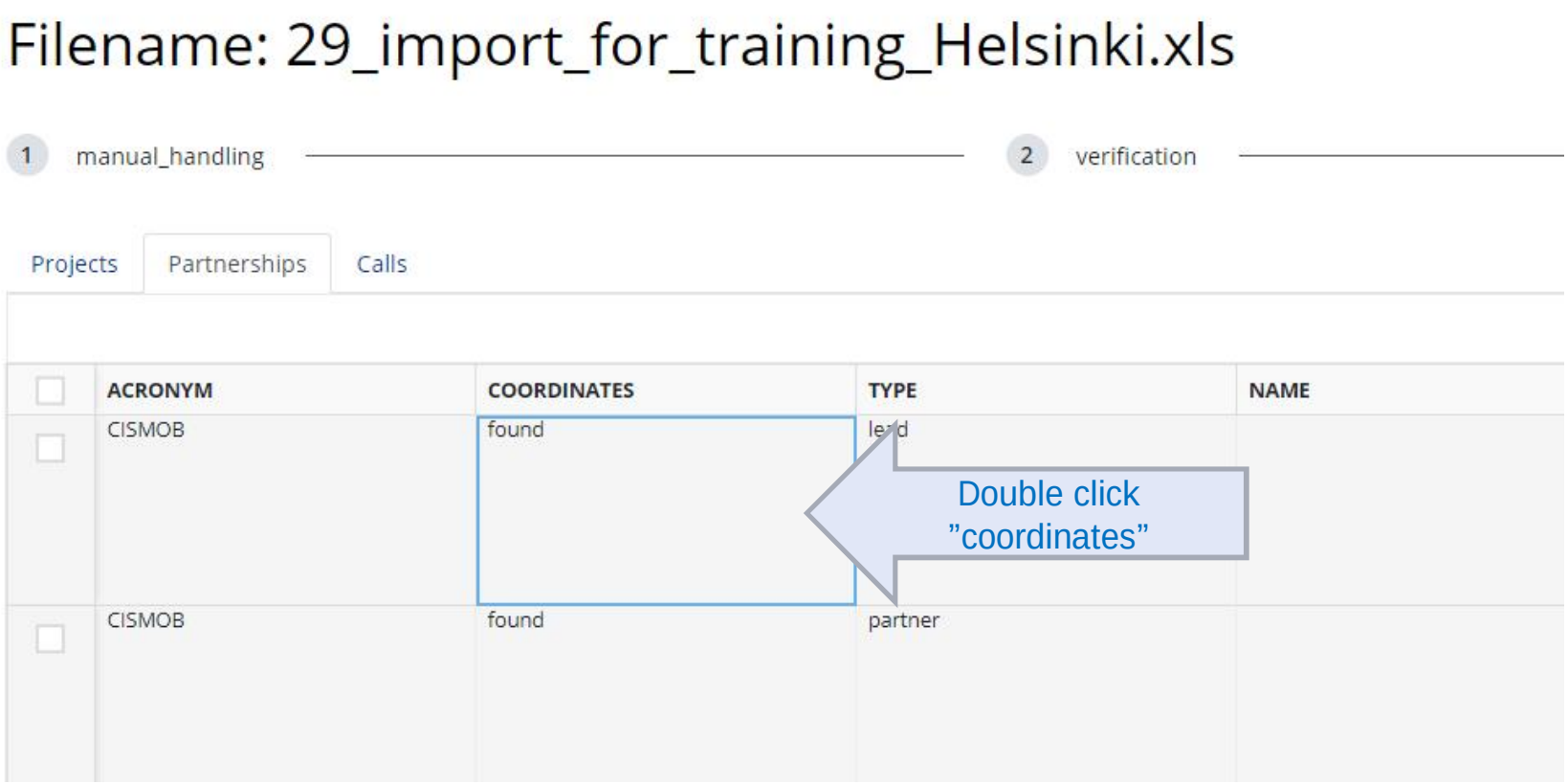
How to edit imported data using new KAMUT - option 2



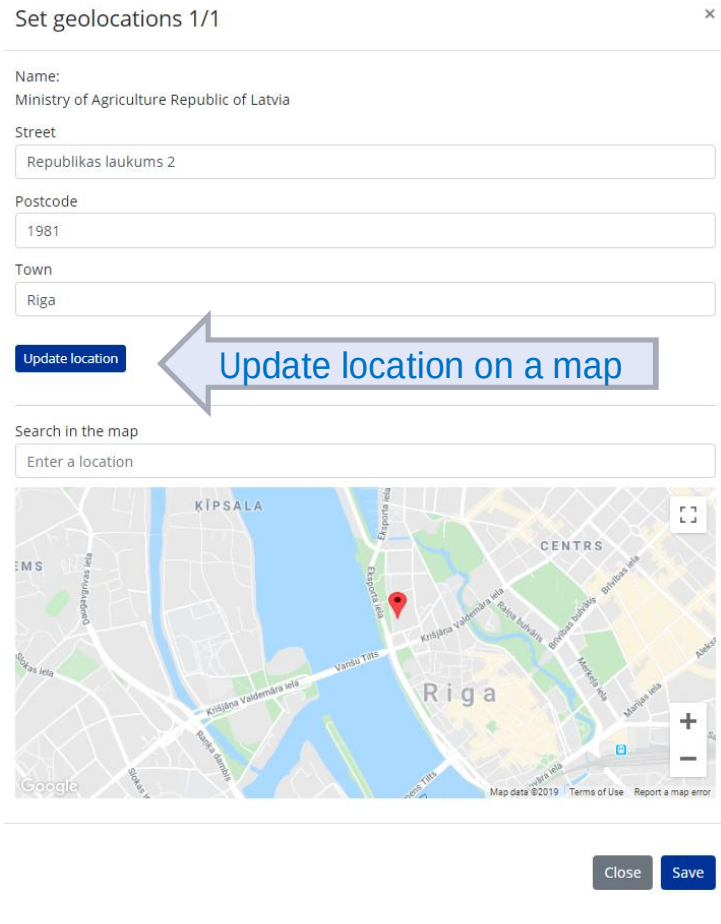
How to edit imported data using new KAMUT - option 2



How to edit imported data using new KAMUT - Partnership geocoding



How to edit published data using new KAMUT - Partnerships



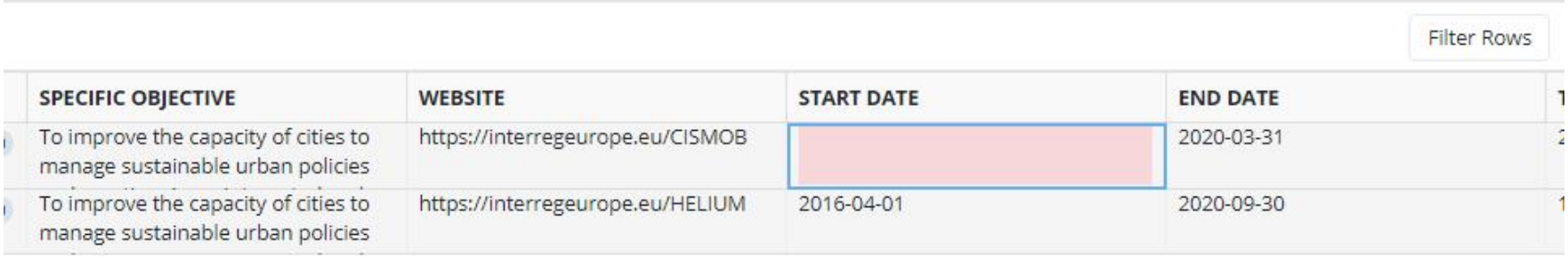
Edit address data

Update location on a map

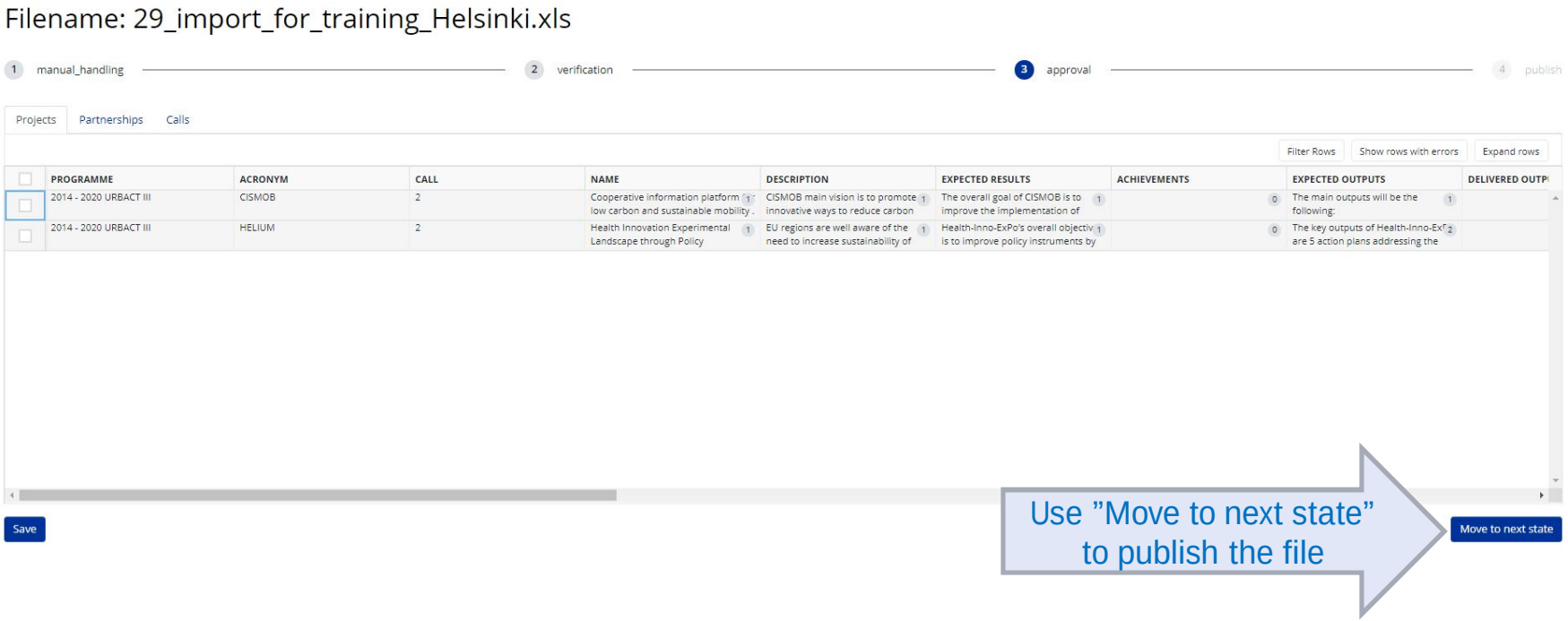
Apply changes

Validation errors in imported data

Validation errors are presented with red cell(s) and will prevent moving the file to the next state (Publishing data).



How to publish a file



How to edit imported data using new KAMUT - hands on exercises

Please log in at **training.keep.eu/kamut/login**

1. Change project “HELIUM” end date to **2021-12-31**
2. Add project “HELIUM” Infra cost to **100 000**
3. Add project “HELIUM” ENI funding to **10 000**
4. Change partnership “Brainport Development N.V.” street to Fellenoord 1 and update location
5. Add partnership “University of Aveiro” website to https://keep.eu
6. Add partnership “University of Aveiro” ENI funding to **10 000**
7. Change call “2” budget to **3 000 000**

Our work today: Where are we at?

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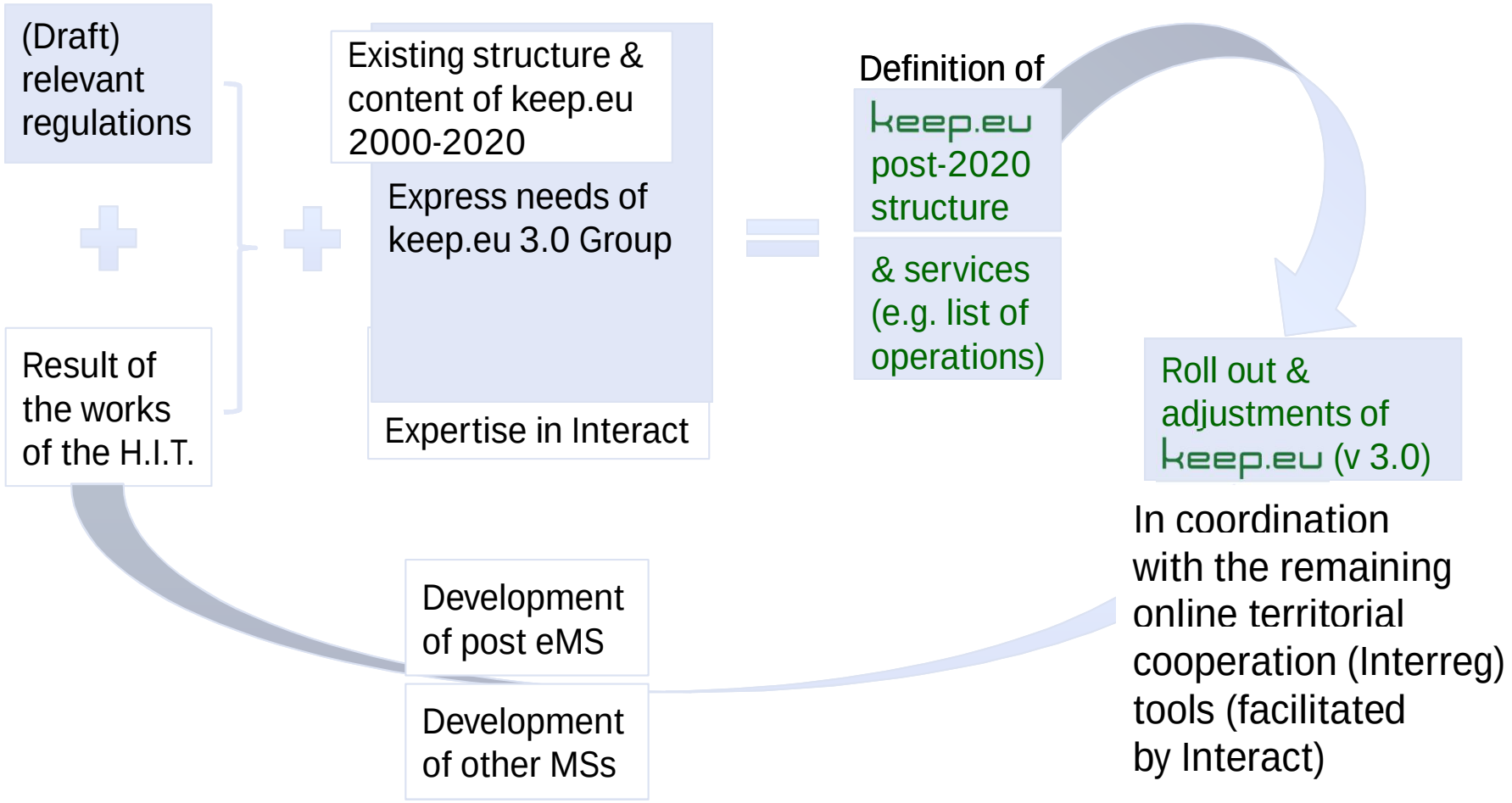
Definition of keep.eu‘s structure & content post-2020



Definition of keep.eu‘s structure & content post-2020

- Improvements in data collection
- Kick off of the keep.eu content / structure / service definition in the 2nd half 2020
- As of now: List of operations is a service strongly considered for 2021-2027. Preliminary interest in the room?
- Keep.eu 3.0 Group open to all programmes, Member States, European Commission

Still for 2014-2020

- Improvements according to discussions such as today’s
- Collection of data
- Collection of documents
- Collection of project achievements

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Contact us any time by mail or through the website

Follow keep.eu for tips on how to use it & news!

Facebook
https://www.facebook.com/keep.eu/
Twitter
https://twitter.com/KEEP_EU
LinkedIn
https://www.linkedin.com/showcase/10568831/

No planned discussion forum

Cooperation works

All materials will be available on:

www.interact-eu.net

European Regional Development Fund