

MID-TERM ACTIVITY REPORT

BIFA2_09: Compiling a multi-language Gazetteer of Occurrence Distribution in Asia

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Executive summary

Provide a brief explanation of the context and the approach taken for the mid-term evaluation, and a summary of the main conclusions, lessons learned and recommendations for the remaining project period.

[Insert text here]

During the past months, this project has been carried out and get some achievement.

The big problems is that the funds has been still in my previous institute, not in my current institute while I have changed my position in different institutes. Finally, this fund may be not so easy to transfer to my new institute and it is still in processing. However, the team still pushed things going on. We make use of any opportunities in international meeting and email to discuss and make the arrangement of data clean. So, we have design and develop the new portal for this project and get some functions online.

In the next, we will try hard to get funds from my previous institute and carried out somethings based on financial funds, especially the international workshop and local trainings.

Contact information

Please provide the name, institutional affiliation, role in the project and contact details of the author(s) of the report.

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Introduction

This section should explain to readers what they will find in this report. It should include:

- *A description of how the evaluation has been carried out (e.g. consultation or surveys with project partners and participants). Please refer to the description of monitoring and evaluation plans in the original project proposal.*
- *A description of how the project partners will use the evaluation results.*

[Insert text here]

1) Evaluation: Most of the things have been put online at end of December(it now can be also viewed at: <http://geonames.pavoinfo.com/>). So, evaluations can be carried out online.

Refer to the original project proposal, this project will do following things:

- An online system for publishing and managing locality names associated with biodiversity occurrence data. (NB: we have collected standard gazetteer and occurrence place names and put them together online to facilitate the work of data clean.)
- A report of herbaria and museums all over Asia area.(NB: we have collected some data and put some online. We will collect more.)
- One international workshop for the project team and some local training. (NB: this is not finished yet as the funds has not transferred. It will be held in 2018)

2) Users now can view, query and even annotate online to see which can be cleaned and which is correct. They can get any information they want. In the beginning of 2018, all these data can be downloaded after some check from open correction.

The project and its objectives

A brief summary of the project to help readers understand its objectives, including, for example:

- *The project's start date and expected duration*
- *A list of project participants and description of the main stakeholders*
- *The targeted capacity needs as outlined in the project proposal*
- *The project objectives and expected deliverables as included in the project proposal*

[Insert text here]

This is a one year project from 2017-4-1 to 2018-3-31. Participants from four countries worked together to collect the gazetteers from some standard website and uncleaned GBIF occurrence records. The project mainly contributes to compile a multi-language gazetteer of plant occurrences and distributions in Asia.

It will be impossible for us to make full use of the occurrence data without precise coordinate information for making biodiversity related assessment and research. Therefore, this project focuses on compiling a multi-language gazetteer of occurrence distribution in Asia from different data sources, including specimens, books, articles and notebooks. Most initiative data source is from current non-georeferenced specimen records in GBIF. It is an online system which can accept multi-language inputting and editing from professional or volunteer users all over Asia to display the historical changes of the place names associated biodiversity hotspot area. At the beginning, we mainly focus on the locality names in China, Chinese Taipei, Indonesia, Vietnam, Japan and Malaysia.

Project activities completed by mid-term

This section should summarize the project activities completed by the mid-term, with a description of the associated outputs and deliverables. You can present this as a list, table, descriptive text, or any other format that you find useful. Please highlight any changes from the original plans provided in the full project proposal.

[Insert text here]

- 1) Data from gazetteer website and GBIF occurrence records have been collected and put together and make initial analysis. These data has been stored in MYSQL database;
- 2) Some herbarium data have been collected , but it is not enough to generate the report as there should be more data to do so.

3) An initial online portal which can view, query and annotate data has been designed and developed, which is based on Drupal, an open source CMS which can be extended as you want.

4) The biggest problem is the funds still in my previous institute, and I have spend zero now. But, I have hired several people to finish some work in data collection, IT development , workshop and spend some other money. So, I will continue to require the funds or get other ways to spend the funds.

Project communications

Describe the plans to communicate and share the results of your project with the project stakeholders and broader GBIF community. Please also review the page describing your project available from <http://geonames.pavoinfo.com/>. Highlight any additional documents, events, news items or links that you would like to add to your page.

[Insert text here]

In the future, we will deliver the data not cleaned to our team members or ask more open work. After that and from the beginning of 2018, this website will be finally put online and get more attention after the communication with others. We will hold some training, workshop, conference activities to let more users know this project, these data and this portal.

Mid-term evaluation findings and recommendations for the remaining project implementation period

This should be the main section of the report, covering for example:

- *An evaluation of the project activities by the mid-term and their outputs/deliverables*
- *Any feedback on the project's relevance from the partners and stakeholders*
- *Comments on the project implementation, its efficiency and effectiveness*
- *The management arrangements for the project, including support from the GBIF Secretariat*
- *Any reflection on the mid-term evaluation itself that could help inform the project's final evaluation and final report*
- *Areas of success to build on during the remainder of the project implementation*

This section is also an opportunity to draw out the main lessons from the project experience that could be applied in other contexts, including any best practice that others in the GBIF community could apply.

Try to clearly document any changes to the project plans that will be made based on the findings of the mid-term evaluation. Please discuss any substantial changes with the GBIF Secretariat (bifa@gbif.org). In addition, please outline any recommendations for the GBIF Secretariat or the community to reinforce the initial successes of the project.

[Insert text here]

We are still carrying on the project to finish the designed plan. Most things are under control. Currently, we have understand the georeferenced work is so necessary for spatial analysis of the occurrence data. And there should be more data sources can be integrated. Next work should include more data integration, more formats of the APIs. We will also want to get more funds for hard work in data collection and IT development. We should change the international workshop from 2017 to 2018 as for the fund problem.