



**Co-funded by
the European Union**

Quality Assurance Report V3



Erasmus+ CBHE project

101082557

**Development of Aquaculture and Fisheries Education
for Green Deal in Armenia and Ukraine: from
education to ecology**

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Quality assurance team for the preparation of the report

| Quality Assurance Team | |
|-----------------------------|---|
| Name and Surname | Partner |
| Radovan Kasarda (WP Leader) | SUA Nitra – Quality of meetings |
| Jaroslav Andreji | SUA Nitra – Quality of meetings |
| Susanna Hayrapetyan | ANAU - Quality of organization of AFISHE events |
| Arusyak Harutunyan | NAS - Quality of websites and social media |
| Armine Hayrapetyan | SCZHE - Quality of deliverables |
| Ana Reis | U.PORTO – Quality of management |
| Vlasta Bartulović | UNIDU – Quality promotional materials |
| Oleksandr Mykhalko | SNAU - Quality of deliverables |
| Olha Biedunkova | NUWEE – Quality of websites and social media |

Quality of document-based deliverables

The Kick-off meeting invitation was developed according to the project template, which contained the EU logo consisting of the sentence “Co-funded by the European Union” on the cover or the first page. The invitation was sent on time.

The Kick-off meeting Agenda was developed according to the project template, which contained the EU logo consisting of the sentence “Co-funded by the European Union” on the cover or the first page. Agenda was proven ahead of time.

A consistent and standard format for Kick-off meeting presentations was followed by all partners using the templates developed by WP1.

All Kick-off meeting presentations contained the EU logo consisting of the sentence “Co-funded by the European Union” on the cover or the first page.

A consistent and standard format for Consortium agreement was followed by all partners using the templates developed by WP1. Consortium agreement contained the EU logo consisting of the sentence “Co-funded by the European Union” on the cover or the first page.

The final report on Benchmarking was developed on the basis of templates that were developed and approved within the framework of WP2 of the project. Templates met the requirements specified in the requirements of the course. The report and templates included the project logo and the EU in the form of the sentence "Co-financed by the European Union" on the cover or front page. The report used all the information obtained during the joint Benchmarking. The result of this work is a complete and high-quality report that was approved within the established time frame.

<https://drive.google.com/drive/folders/1UKQbyswziudXGGaodaHOZar2J4qlZUoX>

The Developed LOs was developed according to the project template, which contained the EU logo consisting of the sentence “Co-funded by the European Union” on the cover or the first page. The invitation was sent on time.

The Curricula was developed according to the project template, which contained the EU logo consisting of the sentence “Co-funded by the European Union” on the cover or the first page. The invitation was sent on time.

Master’s Degree Program was developed according to the project template, which contained the EU logo consisting of the sentence “Co-funded by the European Union” on the cover or the first page. The invitation was sent on time.

Quality of Meetings

The quality of meetings within the frame of the AFISHE project was evaluated through two questionnaire surveys that were sent via email to the participants of each meeting. The questionnaires consisted of a total of 18 (1st Questionnaire) and 19 (2nd Questionnaire) questions (15-16 were scored and 3 open-ended questions). The results of each questionnaire are presented below.

1st Questionnaire - collection of responses: 8/2/2023 – 16/3/2023 (2 calls), No. of responses: 23

| Kick-off meeting Yerevan | Average | St. dev |
|--|---------|---------|
| Q1: The objectives of the meeting were clearly defined. | 4,91 | 0,29 |
| Q2: The objectives of the meeting were achieved. | 4,74 | 0,45 |
| Q3: The questions connected with the project were explained during the meeting. | 4,78 | 0,42 |
| Q4: Participation and interaction were encouraged. | 4,74 | 0,62 |
| Q5: The topics covered were relevant for me. | 4,78 | 0,42 |
| Q6: The topics covered were relevant for my institution. | 4,91 | 0,29 |
| Q7: The meeting allows me to identify the role of my institution in the project. | 4,83 | 0,39 |
| Q8: The meeting allowed me to exchange opinions and experience with the partners/other participants. | 4,65 | 0,71 |
| Q9: The content was organized and easy to follow. | 4,83 | 0,39 |
| Q10: The materials were distributed in time. | 4,78 | 0,52 |
| Q11: The materials distributed were helpful. | 4,65 | 0,49 |
| Q12: The meeting room and facilities were adequate and comfortable. | 4,87 | 0,34 |
| Q13: The time reserved for the activity was sufficient. | 4,57 | 0,66 |
| Q14: This experience will be useful in my work. | 4,70 | 0,47 |
| Q15: The social aspects of the meeting were satisfactory. | 4,74 | 0,45 |

Q 16: Which aspects of the meeting do you consider the best and/or useful?

- face to face interaction
- Discussions of WPs

- Discussions related to the WP organization and implementation issues
- All of them were significant
- Addressability and clarity
- Good start for a very interesting project, covering all aspects of the work to be done.
- The ability to provide a frank and open environment essential for the future work on the project
- Round table discussions and presentations
- For me, the opportunities to create new study modules that are closely related to my academic interests and research.
- The best thing was to get to know the work of the other partners and to exchange experiences.
- Everything was OK
- presentable environment, project well prepared, people well versed in the issues
- The meeting allowed me to exchange opinions and experience with the partners/other participants.
- The meeting was mostly helpful. I find it difficult to single out specific areas.
- Presentations of WPs
- The entire meeting was organised at a high level.
- Developed LOs, curricula and modules in aquaculture and fishery Master's Degree in line with Bologna process
- Usefulness of information
- Discussion of work packages
- The presentations of the project participants were very useful, they introduced us to the partners and their activities in the AFISHE project
- discussions
- All aspects
- Collaboration and communication with partners

Q 17: Which aspects of the meeting do you consider the worst/less useful?

- None (11x)
- on-line meeting participation of partners
- As to m,e each aspekt was useful
- All aspects meetings were actual and useful
- I have not found such, maybe I of missed a bit the characteristics of Armenian agriculture
- Time reserved for activities was not enough
- I have to repeat the answer to the previous question.

- Too many brakes
- The main information gained during the meeting will be helpful.
- I can't say enough, everything was well organized and thought out

Q 18: What are your suggestion to improve the project management?

- None (7x)
- providing materials for the meeting at minimum 2 weeks in advance
- more interaction between the partners
- I'm satisfied with the project management.
- Everything was OK
- project management is well established
- Increase communication between partners
- It's hard to list offers at once. I think that more detailed observations will be made during the implementation of the project.
- Continuation of good practice and active cooperation between partners.
- The open and close collaboration with the key specialists is the keystone for the productive work.
- I want to establish contacts with colleagues about to take trainings
- Increase communication among project participants
- Stay in touch with the partners more often.

2nd Questionnaire - collection of responses: 20/6/2023 – 26/7/2023 (1 call), No. of responses: 16

| 2nd Project Meeting Nitra | Average | St.dev |
|--|---------|--------|
| Q1: The objectives of the meeting were clearly defined. | 5,00 | 0,00 |
| Q2: The objectives of the meeting were achieved. | 4,81 | 0,40 |
| Q3: The questions connected with the project were explained during the meeting. | 4,88 | 0,34 |
| Q4: Participation and interaction were encouraged. | 4,94 | 0,25 |
| Q5: The topics covered were relevant for me. | 5,00 | 0,00 |
| Q6: The topics covered were relevant for my institution. | 4,94 | 0,25 |
| Q7: The meeting allows me to identify the role of my institution in the project. | 4,88 | 0,34 |
| Q8: The meeting allowed me to exchange opinions and experience with the partners/other participants. | 4,94 | 0,25 |
| Q9: The content was organized and easy to follow. | 4,94 | 0,25 |
| Q10: The materials were distributed in time. | 4,75 | 0,58 |
| Q11: The materials distributed were helpful. | 4,69 | 0,60 |

| | | |
|---|------|------|
| Q12: The meeting room and facilities were adequate and comfortable. | 5,00 | 0,00 |
| Q13: The time reserved for the activity was sufficient. | 4,94 | 0,25 |
| Q14: This experience will be useful in my work. | 4,94 | 0,25 |
| Q15: The social aspects of the meeting were satisfactory. | 4,88 | 0,34 |
| Q16: How do you evaluate study excursion/ technical tour? | 4,81 | 0,54 |

Q17: Which aspects of the meeting do you consider the best and/or useful?

- Possibility to meet face-to-face
- In my opinion, the meeting was well thought out and organized with the maximum benefit for all participants.
- The organization of the first day dedicated to the discussion of the project activities.
- Discussion of upcoming implementation of the WP
- The best part of the meeting is the opportunity to discuss concerns live.
- study excursion
- Discussion of work packages, visit to the fish farm
- Discussions about WPs
- The close and fruitful collaboration between all partners
- In-person meeting of the representatives of the individual partners allowed planning the tasks for the next project period at a more efficient level
- All the aspects of the meeting were helpful. The best was the friendly atmosphere and good organization.
- The opportunity for meeting participants to actively participate in the discussion and quickly agree on all problematic issues
- The organizers of the meeting successfully combined the discussion of project features with partners at the beginning of the meeting with a visit to the fishery.
- Personal meeting and discussion.
- Visiting "Biely Potok Ruzomberok"

Q18: Which aspects of the meeting do you consider the worst/less useful?

- I have no complaints about the organization
- The trip to the fish farm was too long and considering the weather conditions it could have been replaced with other activities.
- In my opinion everything is running smoothly
- I can't say that the meeting was bad in any aspects.
- duration of the meeting

- I consider that the organizers did a very good job.
- I do not see such aspects
- In my opinion, such aspects are absent.
- Bad weather during the excursion.

Q19: What are your suggestion to improve the project management?

- As to me, the project management is completely strong and the managerial board is trying to do the best in order to be inline with the deadlines and to implement the tasks according the planned schedule
- The agenda should be sent out earlier so that we can prepare in time.
- cooperation with other relevant programs
- Some colleagues should be more active during discussions
- I would suggest to send Meeting agenda earlier in order for participants to be able to plan travel itinerary.
- Keep this close contact between all members
- it is important that partners try to meet all deadlines as much as possible, as this affects the success of the entire consortium
- As a suggestion, I would like to learn more about the structure and work of the faculty within the framework of this project.

Quality of organisation of AFISHE events

Within the framework of the AFISHE project, several events were organized very carefully in accordance with the project's needs. Every participant of the event was emailed and invited to the event beforehand by asking them to confirm their participation. The event participants were chosen according to the content of the event. For example, during the meeting with external stakeholders within the framework of the project, employers from the sphere of aquaculture and fisheries were invited.

Agenda is discussed and sent to the event participants via email. It is prepared on the template of the AFISHE project containing the logo of the project and the logo of the European Union also indicating the information about the time, the place, the speakers, and the titles of the presentations that are going to be introduced during an event. Before each event of this project, the organizing team prepares an attendance list containing the full names, and positions of the participants leaving blank spaces to add their emails and signatures.

The venue of the event is discussed by the project leaders beforehand taking into account that it needs to be a large space and have relevant technical resources such as a projector and laptop which are checked before each event. Usually, the meetings in Armenia are held at ANAU agritech center or ISEC NAS RA hall. During each event, the organizing team brings the roll-up banner of the project, several leaflets, notebooks, pens, and printed agendas.

If during an event, there are going to be speakers, they are asked to send their PowerPoint presentations beforehand and prepare them on a project template created since the launch of the project. Usually, the beginning of each event starts with the registration where one of the assistants of the project collects the data of the participants and if certain participants are late, the assistants approach the attendance list asking them to complete it, as it is very important for the reporting part of the project.

Usually during each event organizers buy coffee, tea, sugar, and cookies, and prepare coffee-making machines for the quick lunch break. At the end of the events, all the promotional materials are gathered to use during other events.

Quality of promotional materials

The quality of the promotional materials in the AFISHE project's communication and dissemination activities complies with the Quality Assurance Plan (V1). All promotional materials reflect the visual identity of the project and the Erasmus+ programme.

The following materials have been considered:

The project flyer can be visually divided into different sections:

- First page with the source of funding of the project and the EU flag, name, number and logo of the project and logo of all partners
- The main objective of the project
- Specific objectives of the project
- Groups of project activities
- Associated partners and
- Basic information about the project.

The flyer was translated into Armenian, Ukrainian, Portuguese, Slovak and Croatian languages. On one side of the flyer there is the English version and on the other side one of the translated languages. The flyers can be printed or sent as an email attachment to interested stakeholders.

Project info sheet - Ukrainian partners have prepared information sheets in Ukrainian about the master study that will result from the project.

The poster (the roll-up, the banner) can be visually divided into 4 sections, described below:

- EU section: shows the funding source of the project and the EU flag,
- Project name section: shows the name, number and logo of the project.
- Call to Action section: This indicates the overall goal of the project;
- Partners section: lists all the partners' logos;

The roll-up has been translated into Armenian and Ukrainian; the European partners have not translated the poster into their languages, but use the English version to promote the project.

In addition, the Ukrainian partners have created a poster in English and Ukrainian with the name of the master study being conducted under this project. The poster includes a section about the EU, the project name, the name of the master study and a section about the partners.

The Slovak partners provided 50 polo shirts and 50 straps with the project logo, the EU flag and the reference to the co-funding by the European Union as well as the logo of SUA Nitra, 100 pens and pads in A5 format with the project logo and EU sign.

Quality of project websites and social media

The quality of the project website:

The official website of the project, available at <https://www.afishe.eu/>, is quite an interactive website consisting of the following sections, which, in their turn, consist of certain subdivisions:

- HOME
- ABOUT
- RESULTS
- NEWS
- MULTIMEDIA
- CONTACT US

The website is completed with the appropriate and relevant information, except for “Multimedia” Section, which contains only photos and videos on the kick off meeting of the program, nevertheless multimedia resources on the other events of the project are missing.

Mechanisms shall be developed what needs to be included under this section and what the communication channels are.

AFISHE project has a dedicated Facebook page available at: <https://www.facebook.com/profile.php?id=100088132460870>

The quality of the social media:

The AFISHE Facebook page has 46 likes and 74 followers, nevertheless, this is rather a small figure taking into consideration the number of the stakeholders involved and the amount of the dissemination activities carried out within the framework of the project. The Armenian and Ukrainian partners are quite active disseminating the project activities on the AFISHE Facebook page, nevertheless, the European partners are rather inactive in this regard.

Mechanisms shall be developed to increase the participation of the European partners in covering their activities on the social media site. It would also be highly recommended to run a dedicated LinkedIn Page covering the project activities, though some universities also disseminate project-related news and activities on their LinkedIn pages. It would be highly recommended that all partners involved share project-related news and dissemination activities on all the social media platforms possible such as LinkedIn, Facebook, Twitter etc.

AFSIHE Mentions on the official websites of Partner Universities

Armenian National Agrarian University of Armenia (ANAU)

<https://anau.am/en/>

The coordinating university has a dedicated webpage on the project:

<https://anau.am/en/international-relations/erasmus-ka2/development-of-aquaculture-and-fisheries-education-for-green-deal-in-armenia-and-ukraine-from-education-to-ecology-afishe/>

All relevant communication and dissemination activities can be found on the relevant google sheets: <https://drive.google.com/drive/folders/16SWjTytda2X6cdbqtVAPRKDw4RTwG2cC>

International Scientific-Educational Center of NAS RA (ISEC NAS RA)

<https://www.isec.am/en/>

The partner university has a dedicated webpage on the project, which, in its turn, consists of subsections such as News, Gallery, Links and Developed Documents:

<https://www.isec.am/en/development-of-aquaculture-and-fisheries-education-for-green-dea>

All the news are also automatically shared on the official Facebook page of ISEC NAS RA

<https://www.facebook.com/www.isec.am> and the official Facebook page of National Academy of Sciences of RA <https://www.facebook.com/NASofRA>

All relevant communication and dissemination activities can be found on the relevant google sheets: <https://drive.google.com/drive/folders/16SWjTytda2X6cdbqtVAPRKDw4RTwG2cC>

Scientific Center for Zoology and Hydroecology of NAS RA (SCZHE)

<http://www.sczhe.sci.am/>

The current website does not include any information about the project, nevertheless, the new website of the Center is under development, which will already contain all the updated information about the project. Project-related news are shared on their official Facebook page:

<https://www.facebook.com/profile.php?id=100068865743952>

All relevant communication and dissemination activities can be found on the relevant google sheets: <https://drive.google.com/drive/folders/16SWjTytda2X6cdbqtVAPRKDw4RTwG2cC>

University of Dubrovnik

<https://www.unidu.hr/>

The partner university has a dedicated webpage on the project mentioning the launch of the new project at the university:

<https://www.unidu.hr/novi-projekt-na-sveucilistu-afishe-development-of-aquaculture-and-fisheries-education-for-green-deal-in-armenia-and-ukraine-from-education-to-ecology/>

All relevant communication and dissemination activities can be found on the relevant google sheets: <https://drive.google.com/drive/folders/16SWjTytda2X6cdbqtVAPRKDw4RTwG2cC>

University of Porto

<https://www.up.pt/portal/en/>

The partner university has a dedicated webpage on the project in Portuguese:

<https://noticias.up.pt/u-porto-colabora-com-a-armenia-e-a-ucrania-na-formacao-em-aquacultura/>

All relevant communication and dissemination activities can be found on the relevant google sheets: <https://drive.google.com/drive/folders/16SWjTytda2X6cdbqtVAPRKDw4RTwG2cC>

Slovak University of Agriculture in Nitra

<https://www.uniag.sk/en/main-page>

The partner university has a dedicated webpage on the project:

<https://fapz.uniag.sk/en/news-reader/afishe-project-kick-off-meeting-yerevan-armenia/>

All relevant communication and dissemination activities can be found on the relevant google sheets: <https://drive.google.com/drive/folders/16SWjTytda2X6cdbqtVAPRKDw4RTwG2cC>

Sumy National Agrarian University

<https://snau.edu.ua/en/>

The partner university has a dedicated webpage on the project:

<https://snau.edu.ua/mizhnarodnij-proyekt-erasmus-afishe-startuvav/>

All relevant communication and dissemination activities can be found on the relevant google sheets: <https://drive.google.com/drive/folders/16SWjTytda2X6cdbqtVAPRKDw4RTwG2cC>

National University of Water and Environmental Engineering

<https://nuwm.edu.ua/>

The partner university has a dedicated webpage and Facebook page on the project:

<https://nuwm.edu.ua/nni-az/news/persh-rezultaty-uchasti-nniaz-v-ukrainsko-virmenskomu-proiekti>

<https://nuwm.edu.ua/nni-az/hrantovyi-proiekt-afishe>

<https://www.facebook.com/profile.php?id=100090897323432>

All relevant communication and dissemination activities can be found on the relevant google sheets: <https://drive.google.com/drive/folders/16SWjTytda2X6cdbqtVAPRKDw4RTwG2cC>

Quality of project management

A project management structure was established at the Kick-off meeting to ensure efficiency, determination, flexibility, and quality of work. This includes the Project Coordination Group (PCT), which was established at the kick-off meeting, where all project partners have representatives and their deputies. Each partner bears equal and independent responsibility for assigned activities, use of funds, and reporting. Contact persons are responsible for local management.

In the first six months of the project's implementation, the PCT met on a regular basis to discuss all relevant issues at each point and make decisions about strategy, activities, and outputs to develop. The first meeting took place on 25-27 January in Yerevan, on the premises of the coordinating institution. The second meeting took place on 6-7 June in Nitra.

Both meetings constituted relevant occasions for the partners to discuss the details concerning the current and future stages of the project implementation.

Internal communication has been successfully ensured so far. A specific Google Drive was created including the key documents concerning the project, to which all partners have access to. E-mail has been the main and official means of communication. The periodicity, accuracy, and details of the messages sent by the coordinating institution and WP leaders have contributed so far to very effective and efficient communication among partners.

The Consortium Agreement has been signed by all partners between February-March 2023, contributing to ensuring that all parties are fully aware and committed to participation in the project as initially planned.

As highlights of this period in what project management is concerned, it is worth mentioning:

- the bilateral meeting with the AFISHE Project Officer at the EACEA, on 13 February, which allowed for the clarification of several questions by all partners and contributed to increasing the sense of ownership towards the project.
- the rigor of the coordinating institution regarding the fulfillment of the project's activities and deadlines, as well as the programme/action requirements in terms of administrative and financial rules.

As suggestions for improvement in what project management is concerned:

- the need to update permanently the documents available in Google Drive as some important documents are not made available at the time of writing this Report (e.g. minutes of the partnership meetings).

Overall, project management is flexible, but also transparent and rigorous enough to ensure that project activities are implemented to achieve project objectives.