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WATER DIPLOMACY
PROJECT ERASMUS +
101082976 - HWCA
ERASMUS-EDU-2022-CBHE

PROJECT MANAGEMENT STRUCTURE

Diplomatic Academy of the Ministry of Foreign Affairs of the Kyrgyz Republic

Establishing a project management structure is critical to the successful implementation and completion of any project. The structure determines how activities such as task assignment, supervision, and coordination are directed toward achieving the project objectives.

Defining the purpose and scope of the project:

1. The main goal of the project is to create and implement new educational programs "Water Diplomacy" and "Water Management", passing the accreditation of new educational programs.
2. Secondary objectives of the project are to train teachers in European universities, to write textbooks for new programs, to purchase new textbooks for the program, to develop examination questions to assess students' knowledge, to purchase equipment to equip classrooms.
3. all the preparatory work should be completed during the first year of the project; from the second year the admission of new students to the new programs begins.
4. training of students in new programs in the second and third years of the project
5. at the end of the project, the first graduation of graduate students in the new programs.

Stakeholder identification:

1. Ministry of Foreign Affairs
2. Ministry of Education and Science
3. Ministry of Agriculture
4. Institute of Water Problems of the National Academy of Sciences

Identification of their needs and expectations: training new professionals who will have dual competencies - water management and water diplomacy.

All stakeholders will actively participate in the creation of new educational programs, and developers will take into account the opinion of specialists in the construction of a model graduate program. Also, representatives of stakeholders will participate in the implementation of the program, will be involved in lectures as experts with knowledge in water issues and diplomacy.

Organizational structure of the project:

The project will be managed by Rector Adamkulova Chinara. The programs will be managed by the heads of the departments.

Water Diplomacy Program - Head of the Department of International Relations, Professor Ainura Dzhorobekova, who will supervise the professors in developing the new program "Water Diplomacy"

Water Management program - Head of International Management Department, Associate Professor Guldana Alybaeva, who will supervise professors in development of new "Water

Management" program.

Curriculum development will be managed by Nurgul Dushenova, Head of Curriculum Department, who is also responsible for managing the training process and development of training materials.

Also on the team are international department staff members Abdylidaeva Farizat and Aitbayev Jorobay, who are responsible for communications, correspondence, organizational issues - booking airfare, hotels, selecting a catering company, finding a translation company for simultaneous translation.

Accountant Elmira Dzhuzumkulova - keeps track of budget spending, distribution of the budget among all participants of the project.

Tobokel Talaibekov - engineer, responsible for technical work of the project.

Development of the project plan:

1. Study of real practical situation on implementation of water programs not only in their own country, but also in all countries of Central Asia
2. Identification of best examples in partner universities in Central Asian countries
3. Study in European universities
4. Preparation of the structure of new programs
5. Preparation of new curricula
6. Approval of new curricula
7. Recruitment of students for the new program
8. Launch of new educational programs
9. First graduation of Master's programs
10. Identification of weaknesses and strengths of the project for further development of programs

Determination of communication channels between partners:

1. online meetings once a month to share information about programs and project milestones
2. there will be a zoom conference, for which each university must purchase a platform on the ZOOM platform

Project Management:

The project is managed by the project coordinator, Professor Marton Krasznai

An external independent expert will be selected to monitor the project, who will draw up a quality assurance plan for project implementation, and will then monitor the project as a whole and individually for each university on an ongoing basis, according to a set schedule.

The Project Management Board will provide overall guidance to the project

The Project Steering Committee will provide operational guidance to the project



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**Institute for
Water Education**
under the auspices of UNESCO



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PROJECT MANAGEMENT STRUCTURE

IHE Delft Institute for Water Education

IHE Delft is one of implementing partners of the Consortium, involved in implementing various workpackages. IHE mainly leads the training in water governance, with the main activities to be implemented in 2024 and 2025.

Defining the purpose and scope of the project:

1. The primary aim of the project is to establish and implement innovative educational programs, namely "Water Diplomacy" and "Water Management", while ensuring their accreditation.
2. The secondary objectives of the project include training instructors in European universities, creating textbooks for the new programs, procuring relevant textbooks, developing examination questions to evaluate students' knowledge, and equipping classrooms with necessary equipment.
3. All preparatory tasks must be completed within the project's first year, followed by the enrollment of new students into the newly introduced programs from the second year onward.
4. The second and third years of the project will focus on providing education to students enrolled in the new programs.
5. Ultimately, the project will conclude with the graduation of its first cohort of graduate students from the newly established programs.

Personnel involved:

- Dr. Jenniver Sehring, Associate Professor of Water Governance and Diplomacy
Member of the Steering Committee, expert of the project
- Bota Sharipova, Doctoral candidate in water cooperation, conflict, and diplomacy
Junior expert of the project

Development of the project plan:

1. The project aims to conduct a comprehensive analysis of the implementation of water programs in Central Asian countries, considering both their own country and other nations in the region.
2. The project will identify successful models of water programs in partner universities across Central Asia.
3. The project will facilitate study opportunities for participants in European universities.
4. The project will develop the framework for the new educational programs.
5. The project will create new curricula for the water programs.

6. The project will seek approval for the newly developed curricula.
7. The project will recruit students to enroll in the newly established programs.
8. The project will launch and implement the new educational programs.
9. The project will celebrate the first cohort of Master's program graduates.
10. The project will evaluate the strengths and weaknesses of the implemented programs to inform future program development.

Project Management:

The project is managed by the project coordinator, Professor Marton Krasnai

An external independent expert will be selected to monitor the project, who will draw up a quality assurance plan for project implementation, and will then monitor the project as a whole and individually for each university on an ongoing basis, according to a set schedule.

The Project Management Board will provide overall guidance to the project

The Project Steering Committee will provide operational guidance to the project



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UNIVERSITÀ
DEGLI STUDI
DI BERGAMO

HWCA - Strengthening Higher Education in the Water Sector for Climate Resilience and Security in Central Asia - 101082976 – ERASMUS EDU 2022 CBHE

PROJECT MANAGEMENT SUBSTRUCTURE

University of Bergamo (UniBG) -

UniBG is one of the beneficiaries of this project. Its role is to contribute to the activities of this project in general, and also to lead on WP4: Upgrading proficiency in English for faculty and students.

Organizational structure of the project at UniBG

All of the UniBG staff working on this project are based at the Department of Foreign Languages, Literatures and Cultures.

The project will be led and managed by Filippo Menga, Associate Professor of Geography.

Prof Menga is joined by six colleagues based in the department. Three of them - Patrizia Anesa, Larissa D'Angelo and Cinzia Spinzi – are Associate Professors in English Language and Translation, and will jointly lead, together with Filippo Menga, WP4, while also participating to field visits, project meetings and seminars.

Other members of the team are: Elena Bougleux, Associate Professor of Anthropology; Ornella Discacciati, Associate Professor of Slavic Studies; Marica Fasolini, Researcher of Slavic Studies. They will contribute to the activities of the project by participating to field visits, project meetings and seminars.

At the administrative level, the main contact person at UniBG's research office is Damiana Curti, who is supported by Leonardo Locatelli and Michela Pozzi.



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UNIVERSITE DE REIMS
CHAMPAGNE-ARDENNE



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PROJECT MANAGEMENT STRUCTURE

Universite de Reims Champagne-Ardenne, France

Creating a project management framework is crucial for the effective execution and successful conclusion of any project. The framework defines how tasks are assigned, supervised, and coordinated to accomplish the project's goals.

Defining the purpose and scope of the project:

1. The primary objective of the project is to develop and execute two new educational programs, namely "Water Diplomacy" and "Water Management," and successfully obtain accreditation for these programs.
2. The project also aims to achieve secondary objectives such as training teachers at European universities, writing textbooks for the new programs, purchasing textbooks, developing examination questions for assessing students' knowledge, and acquiring classroom equipment.
3. During the initial year of the project, all preparatory tasks must be accomplished, while the admission of new students to the newly created programs commences from the second year onward.
4. The training of students in the newly developed programs will take place during the second and third years of the project.
5. At the project's conclusion, the inaugural graduation of graduate students in the newly established programs will occur.

Stakeholder identification:

1. Ministry of Foreign Affairs
2. Ministry of Higher Education, Research and Innovation
3. Ministry of Agriculture and Food

Recognizing the requirements and aspirations of various stakeholders, the project aims to train professionals equipped with comprehensive expertise in both water management and water diplomacy.

Active engagement of all stakeholders is ensured throughout the development of the new educational programs, with developers valuing the insights of specialists in constructing a robust graduate curriculum. Moreover, representatives from the stakeholder groups will actively participate in program implementation, contributing as expert lecturers with in-depth knowledge of water-related issues and diplomacy.

Organizational structure of the project:

1. Jon Marco Church Senior expert
2. Stéphane Betoulle Senior expert
3. Jean-Paul Deroin Senior expert
4. Jessy Jaunat Associate professor

Development of the project plan:

1. Study of real practical situation on implementation of water programs not only in their own country, but also in all countries of Central Asia
2. Identification of best examples in partner universities in Central Asian countries
3. Study in European universities
4. Preparation of the structure of new programs
5. Preparation of new curricula
6. Approval of new curricula
7. Recruitment of students for the new program
8. Launch of new educational programs
9. First graduation of Master's programs
10. Identification of weaknesses and strengths of the project for further development of programs

Determination of communication channels between partners:

Establishing effective communication channels among project partners includes the following approaches:

1. Monthly online meetings will be conducted to facilitate information sharing regarding program updates and project milestones.
2. A Zoom conference platform will be utilized, requiring each university to procure a subscription for seamless communication.

Project management responsibilities are assigned as follows:

1. The project coordinator, Professor Marton Krasznai, assumes the role of overseeing and

managing the project.

2. An external independent expert will be appointed to monitor the project, develop a quality assurance plan for implementation, and conduct ongoing monitoring for each university as per a predetermined schedule.

The Project Management Board will provide overall guidance for the project, while the Project Steering Committee will offer operational guidance throughout the project duration.



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PROJECT MANAGEMENT STRUCTURE

Kazakh-German University

Project Objectives and Scope:

The project aims to design innovative new curricula or reform and introduce innovative elements in existing curricula, envisaging 2 areas of specialization at the MA/MSc level (water governance and water diplomacy) and strengthen links between higher education and the economy and society.

Potential Stakeholders:

Ministry of International affairs in Kazakhstan
Ministry of Science and Higher Education of Kazakhstan
Ministry of Ecology, Geology and Natural Resources

Organizational structure of the project in DKU:

The project is managed by Barbara Janusz-Pawletta, Vice-President on International relations and Sustainable Development, the member of the Steering Committee of the project.

The technical coordination of the project is provided by Yuliya Borissova, PhD, fellow at the Center for Natural Resources and Sustainability.

The programs on Water Diplomacy and Water resource management is coordinated by Larissa Kogutenko, "Integrated water resources management" Master's Program coordinator, CRS Water and Climate Lab coordinator

The project activities related to Upgrading faculty skills and teaching methods, Upgrading proficiency in English for faculty and students, Development of a regional programme for continuous professional development and research (water resources management and water diplomacy) to strengthen sustainability is coordinated by Altynai Yespembetova, Knowledge Space Coordinator & Central Asian Journal of Water Research (CAJWR) and the Central Asian Journal of Sustainability and Climate Research Scientific Managing Editor as well as Iskandar Abdullayev, Expert in water management, water institutions, environmental activities.

The activities related to the Dissemination of the project results will be managed by Milena Oravcova, fellow at the Center for Natural Resources and Sustainability.

The project plan consists of the following stages:

- 1) assessment of existing curricula and capacities
- 2) updating existing or development of new curricula
- 3) intensive training of teaching staff for effective programme delivery
- 4) upgrading English proficiency of teaching staff and students

5) ensuring sustainability by establishing a regional programme for continuous training and research.

Communication Channels among partners:

- 1 The offline meetings are organized in the one of the partner universities
- 2 Online meetings are provided by Zoom
- 3 All necessary communication is going to be by email addresses and messengers.

Project Management:

The project in DKU is managed by the project coordinator, Barbara Janusz-Pawletta, Vice-President on International relations and Sustainable Development

The Project Management Board provides overall guidance to the project

The Project Steering Committee provides operational guidance to the project. Barbara Janusz-Pawletta, Vice-President on International relations and Sustainable Development is the member of the Steering Committee of the project from DKU site.



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ACADEMY OF PUBLIC ADMINISTRATION
UNDER THE PRESIDENT OF THE
REPUBLIC OF KAZAKHSTAN



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PROJECT MANAGEMENT STRUCTURE

**THE ACADEMY OF PUBLIC ADMINISTRATION UNDER THE
PRESIDENT OF THE REPUBLIC OF KAZAKHSTAN**

Astana 2023

The Academy of Public Administration under the President of the Republic of Kazakhstan (hereinafter the Academy) is the only higher educational institution in Kazakhstan with a legislatively established status that provides training, retraining, and professional development for government officials.

The Academy offers a range of educational programs, including master's, doctoral, and short-term programs. As well as the Academy conducts short-term training programs across the country, with a network of 17 branches.

The primary objective is to cultivate a new breed of managers equipped with expanded competencies and strong moral character. The Academy aims to nurture individuals who can assume responsibility and demonstrate the ability to make unconventional decisions when necessary.

Alongside its structural divisions, the Academy encompasses several institutes, including the Institute of Management, the Institute of Diplomacy, the National School of Public Policy, the Institute of Applied Research, and the Institute for Professional Development.

The Institute of Diplomacy is a key contributor to the Erasmus+ project at the Academy. Presently, it is actively involved in implementing the Master's program "International Relations," designed to meet the demands of professionals in the field of international relations and diplomacy. The program takes into account the specific requirements of the Ministry of Foreign Affairs of the Republic of Kazakhstan.

Advantages of the "International Relations" program include practice-oriented disciplines and the faculty that consists of current practicing diplomats and professors with extensive experience in teaching international disciplines.

The purpose of the Academy of joining this program is to:

- Enhance the professional and scientific-analytical capacity of experts in Water Diplomacy by actively participating in the project.
- Foster the establishment of a proficient corps of specialists in Water Diplomacy within the Republic of Kazakhstan.
- Promote the development of multilateral cooperation with partners in Central Asia and Europe, specifically focusing on Water Diplomacy and other environmental concerns.
- Expand access to a wide range of educational, scientific-analytical materials, research, and databases offered by partner institutions.
- Provide opportunities for academic staff exchange and facilitate their professional growth and development.

Project team

Rector Mr. Yerlan Abil will be responsible for overall management of the project within the Academy.

Vice-Rector for Academic Affairs Ms. Margarita Kadyrova will be responsible for issues concerning curricula updating on water diplomacy, preparation of syllabus of the courses and other academic related activities.

Aikyz Bauyrzhankyzy, the Head of the International Partnership Office of the Academy will be responsible for management of the project within the Academy.

Mr. Alexey Volkov, Director of the Institute of Diplomacy of the Academy is nominated for the Steering Committee.

Ms. Nurgul Tazhkuran, Expert of the International Partnership Office of the Academy will be responsible for the coordination, communications, correspondence, organizational issues.

Mrs. Didara Dossetova, Leading Expert of the International Partnership Office of the Academy, will be responsible for support of the Academy's website, and dissemination issues.

Plans of the Academy within the framework the implementation of the goals and objectives of the HWCA project

The Academy will be implementing courses on water diplomacy as modules within the International Relations program. This will enable students to acquire the knowledge and skills necessary for effective water resources management and broaden their range of competencies.

Within the disciplines of "Politics and Security of the Central Asian Region" (4th semester) and "Foreign Policy of the Republic of Kazakhstan" (1st semester), as well as the elective course "Modern Integration Processes in the Eurasian Space" (2nd semester) and the doctoral program (elective course "Republic of Kazakhstan and Central Asian Countries", 2nd semester), modules will be included to develop competencies in the field of water diplomacy in Central Asia.

- **Module 1.** Issues of Water Diplomacy in Central Asia: This module will examine key problems and challenges related to the management and allocation of water resources in Central Asia.
- **Module 2.** Integrated Water Resources Management in Central Asia: This module will focus on the development and implementation of integrated approaches to water resources management in Central Asia.

- **Module 3. Issues of Joint Use of Transboundary Rivers in Central Asia:** This module will focus on the issues related to the joint use of transboundary rivers in Central Asia.

As well as the Academy will actively contribute to the retraining of a new generation of experts in water resources management and water diplomacy by offering short-term programs. These programs will be designed with consideration for contemporary trends and best practices in water management and diplomacy. Special attention will be given to preparing managers in water diplomacy who are capable of effectively managing water resources and addressing international water issues.

The project plan consists of the following stages:

1. Providing assessment of needs and capacities.
2. Providing overview of existing curricula of the “International Relations” program.
3. Review of relevant parts of the present curricula, analysis of existing capacities of cooperating HEIs and preparation and distribution of questionnaires to stakeholders for the implementation of the goals of the HWCA project.
4. Planning activities after the review and implementation of upcoming plans.
5. Updating existing curricula on water governance and water diplomacy.
6. Approval of updated curriculum.
7. The Academy will join the program of training of teaching staff for effective programme delivery.
8. The Academy will join the program of upgrading English proficiency of teaching staff and students.
9. The Academy start teaching updated curricula.



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PROJECT MANAGEMENT STRUCTURE

S. Seifullin Kazakh Agro Technical Research University

Creating a project management framework is essential for effectively executing and concluding any project. The framework plays a pivotal role in directing tasks like assignment, supervision, and coordination towards accomplishing the project goals.

Defining the purpose and scope of the project:

1. The primary objective of the project is to develop and implement novel educational programs called "Water Diplomacy" and "Water Management" while successfully obtaining accreditation for these new programs.
2. The project also encompasses secondary goals, which include training educators at European universities, composing textbooks for the new programs, procuring additional textbooks for the program, creating examination questions to evaluate students' understanding, and acquiring equipment to equip the classrooms.
3. All the necessary groundwork must be finalized within the initial year of the project, after which the enrollment of new students into the new programs commences starting from the second year.
4. In the second and third years of the project, the focus shifts to providing training for students enrolled in the new programs.
5. At the culmination of the project, the first cohort of graduate students will successfully complete their studies in the new programs and graduate.

Stakeholder identification:

Understanding their requirements and anticipations: preparing fresh experts equipped with dual proficiencies in water management and water diplomacy.

All relevant parties will actively engage in the formulation of novel educational programs, and developers will consider the viewpoints of specialists in shaping a comprehensive graduate curriculum. Furthermore, stakeholders' representatives will partake in program implementation, contributing as expert lecturers with expertise in water-related matters and diplomacy.

Organizational structure of the project:

1. Aitzhan Abdyrov Expert
2. Dani Sarsekova Expert Work on project tasks, including the development of regulatory documents
Institutional coordinator

3. Sara Kitaibekova Senior expert Coordinator of International Cooperation of Forestry, Wildlife and Environment Faculty
4. Nurgul Kazangapova Expert Associated Professor of Forest Resources and Forestry Department Work on project tasks, including the development of regulatory documents
5. Galymjan Abduramanov Researcher/ teacher Work on project tasks, including the development of regulatory documents
6. Aida Yesmurzayeva Researcher/teacher Technical staff Technical staff Work on project tasks in the field of IT development managing of website content
7. Gulnara Kaltayeva Expert

Development of the project plan:

1. Examining the actual practical scenarios concerning the implementation of water programs, encompassing not only their own country but also all Central Asian nations.
2. Identification of best examples in partner universities in Central Asian countries
3. Study in European universities
4. Preparation of the structure of new programs
5. Preparation of new curricula
6. Approval of new curricula
7. Recruitment of students for the new program
8. Launch of new educational programs
9. First graduation of Master's programs
10. Analyzing the strengths and weaknesses of the project to facilitate the ongoing improvement and advancement of the programs.

Project Management:

An external and impartial expert will be chosen to oversee the project, responsible for developing a quality assurance plan for the project's execution and conducting continuous monitoring of the project as a whole, as well as individual assessments for each university based on a predefined schedule.

The Project Management Board will offer comprehensive direction to the project, while the Project Steering Committee will provide operational guidance.



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PROJECT MANAGEMENT STRUCTURE

M.Kh. Dulaty Taraz Regional University, Kazakhstan

Defining the purpose and scope of the Project:

- The development of a multilateral partnership with European Union and Central Asia universities to improve the relevance and quality and contribute to the modernization and responsiveness of higher education by designing innovative, new curricula or reforming and introducing innovative elements in existing curricula in two areas of specialization – “Water Management” and “Water Diplomacy”.
- Professional development of teachers and increase the level of English proficiency.
- Accept and start teaching master students on new or updated curricula. Improve the level of students' English proficiency.
- Purchase of equipment and an online platform for teaching students and teaching staff of the university. Opening of a special computer class.

Interested and involved institutions in the Project:

1. Ministry of Science and Higher Education of the Republic of Kazakhstan
2. Akimat of Zhambyl region
3. Kazakh Scientific Research Institute of Water Management

Ministry of Science and Higher Education of the Republic of Kazakhstan has formed up “Road Map” for training personnel for the water industry of the Republic of Kazakhstan for 2023-2025. (Adoption of the State Program for the Development of the water industry of the Republic of Kazakhstan, as well as the formation of a legislative framework for water resources management activities (Water Code, Land Code, etc.)). Also, Dulaty University will attract highly qualified specialists from foreign organizations among the TOP 500 Universities to conduct research activities, to receive consultations on drawing up new curricula, conducting international conferences, improving Teaching Staff qualifications and writing/publishing joint Articles.

Organizational structure of the HWCA Project in Dulaty University:

The project will be managed by the project coordinator, Head of the Center for International Cooperation - Gulnur Issabekova.

Kenzhegali Shilibek - Director of the Institute of Water Management and Environmental Management, training of undergraduates, personnel training, development and implementation of new educational programs.

Mikhail Sennikov - Professor of the Department of "Water Resources", Institute of "Water Management and Environmental Management", training of master students, personnel training, development and implementation of new educational programs.

Galiya Omarova - Associate Professor of the Department of "Water Resources", Institute of "Water Management and Environmental Management", training of master students, personnel training, development and implementation of new educational programs.

Venera Rakhymbekova - Head of the sector of international programs and grants, preparation of project documentation, dissemination of information on the project, preparation of reports.

The project plan:

- Revision and updating of current curricula
- Professional development of teachers and increase the level of English proficiency
- Accept and start teaching master students, improving the level of English language proficiency of students
- Purchase of equipment and online platform
- Opening of a new computer classroom for online education of students and teaching staff
- Graduation of highly qualified specialists in the field of “Water Management” and “Water Diplomacy”.

Communication Channels among partners:

1. Offline meetings at partner universities.
2. Online meetings.
3. Organization of the International Scientific and Practical Conference "Actual problems of effective water resources use and training of qualified specialists" on October 6, 2023.

Project Management:

The project will be managed by the project coordinator, Head of the Center for International Cooperation - Gulnur Issabekova. She is the member of the Steering Committee of the project from Dulary University.

The Project Management Board provides overall guidance to the project.

The Project Steering Committee provides operational guidance to the project.

PROJECT MANAGEMENT STRUCTURE

Kyrgyz National Agrarian University named after K.I.Skryabin (KNAU)

Project Objectives and Scope:

The project aims to develop new innovative curricula or modernize and introduce innovative elements into the existing courses at the master's/master's level (Environmental and Water Management) and strengthen the links between higher education, the economy and society.

Potential Stakeholders:

Ministry of Science and Education of the Kyrgyz Republic

Ministry of Agriculture of the Kyrgyz Republic, of which subordinate organizations:

Water resource Service <https://agro.gov.kg/language/ru/water-resources-agency>

Land Resources Service <https://agro.gov.kg/language/ru/land-resources>

Land and Water Supervision Service <https://agro.gov.kg/language/ru/land-inspection>

The stakeholders will be invited to participate in the implementation, creation or modernization of courses.

Organizational structure of the project in KNAU:

- The project is managed by rector Rysbek Nurgaziev.
- The coordination of the project Ainura Batykova, candidate of technical sciences (PhD), associate professor.
- The programs will be managed on Water Diplomacy and Water resource management are coordinated by Bakyt Askaraliev - head of the department "Land reclamation and water resources management", candidate of technical sciences (PhD), associate professor, the member of the Steering Committee of the project.
- Accountant will be managed by Gulay Chekirova, monitoring the budget use, income and expenses, ensuring the correct accrual and timely transfer of payments.
- Renat Duisheev- technical staff: dissemination and support of the website; installation and maintenance of servers, computers and office equipment; technical support with some software.

The project plan consists of the following stages:

- 1) assessment of existing curricula and capacities;
- 2) updating existing or development of new curricula;
- 3) intensive training of teaching staff for effective programme delivery;
- 4) upgrading English proficiency of teaching staff and students;
- 5) ensuring sustainability by establishing a regional programme for continuous training and research.

Communication Channels among partners:

- 1 The offline meetings are organized in the one of the partner universities;
- 2 Online meetings are provided by Zoom or Teams;
- 3 All necessary communication is going to by email addresses and messengers.

Project Management:

The project in KNAU is managed by the project coordinator, of the project Ainura Batykova, candidate of technical sciences (PhD), associate professor.

The Project Management Board provides overall guidance to the project.

The Project Steering Committee provides operational guidance to the project. Askaraliev Bakyt, head of the department "Land reclamation and water resources management" is the member of the Steering Committee of the project from KNAU site.



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АКАДЕМИЯ ГОСУДАРСТВЕННОГО УПРАВЛЕНИЯ
ПРИ ПРЕЗИДЕНТЕ РЕСПУБЛИКИ ТАДЖИКИСТАН



WATER DIPLOMACY
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PROJECT MANAGEMENT STRUCTURE

TAJIK AGRARIAN UNIVERSITY SHIRINSHOKH SHOTEMUR

Creating an effective project management framework is essential for the successful execution and timely completion of any project. This framework defines how tasks are assigned, supervised, and coordinated to ensure alignment with the project objectives.

Defining the purpose and scope of the project:

The primary objective of the project is to develop and implement new educational programs, namely "Water Diplomacy" and "Water Management," while ensuring their accreditation as new educational offerings.

The project's secondary objectives encompass various tasks such as training teachers in European universities, creating textbooks specifically designed for the new programs, procuring additional textbooks required for the courses, developing examination questions to evaluate students' knowledge, and acquiring equipment to equip the classrooms.

The initial year of the project will focus on completing all necessary preparatory work, and from the second year onwards, new students will be admitted into the newly established programs.

The second and third years of the project will be dedicated to training students enrolled in the newly developed programs.

At the project's conclusion, the first cohort of graduate students in the new programs will have their graduation ceremony.

Stakeholder identification:

Understanding the needs and expectations of stakeholders involves the training of new professionals who possess a dual skill set in water management and water diplomacy.

Active participation from all stakeholders will be encouraged in the development of the new educational programs. The input of specialists will be taken into consideration by the developers when constructing a comprehensive model graduate program. Additionally, representatives of stakeholders will actively participate in the program's implementation and contribute as expert lecturers, sharing their expertise in water-related issues and diplomacy during lectures.

Organizational structure of the project:

1. Ikromova Sarvinoz Zafarovna Senior expert
2. Karamalishov Karamalisho Nuralishovich Senior expert
3. Odinaev Boymurod Jalilovich Senior Expert
4. Ismatullozjda Fariddun Senior Expert
5. Rakhmonzoda Dilovar Rakhmon Administrative personnel

Development of the project plan:

1. Conduct a comprehensive analysis of the practical implementation of water programs, encompassing not only the local context but also all Central Asian countries.
2. Identify exemplary practices and successful models from partner universities in Central Asian countries.
3. Participate in educational programs and opportunities provided by universities in Europe.
4. Create the framework and establish the structure for the newly developed programs.
5. Create and design new curricula aligned with the program objectives.
6. Obtain approval for the newly developed curricula.
7. Recruit students for enrollment in the new program.
8. Initiate the launch of the new educational programs.
9. Celebrate the first graduation of Master's programs.
10. Assess the strengths and weaknesses of the project to guide the ongoing development of the programs.

Project Management:

An external independent expert will be chosen to oversee the project, responsible for developing a quality assurance plan for project implementation. This expert will continuously monitor the project as a whole, as well as individually for each university, following a predetermined schedule.

The Project Management Board will offer comprehensive guidance and direction to ensure the overall success of the project.

The Project Steering Committee will provide operational guidance and support, playing a key role in managing day-to-day activities and making informed decisions throughout the project's duration.



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TAJIK AGRARIAN UNIVERSITY NAMED
SHIRINSHO SHOTEMUR



WATER DIPLOMACY
PROJECT ERASMUS +
101082976 - HWCA
ERASMUS-EDU-2022-CBHE

PROJECT MANAGEMENT STRUCTURE

TAJIK AGRARIAN UNIVERSITY SHIRINSHOKH SHOTEMUR

Establishing a robust project management structure is vital for ensuring the successful implementation and timely completion of any project. This structure dictates how tasks are assigned, supervised, and coordinated to effectively achieve the project's objectives.

Defining the purpose and scope of the project:

1. The primary objective of the project is to create and implement new educational programs called "Water Diplomacy" and "Water Management," while ensuring the accreditation of these programs.
2. Secondary project objectives include training teachers in European universities, developing textbooks specifically designed for the new programs, procuring additional textbooks required for the courses, creating examination questions to assess students' knowledge, and acquiring necessary equipment to equip the classrooms.
3. The first year of the project will primarily focus on completing all preparatory work, while the admission of new students into the new programs will commence from the second year onwards.
4. The second and third years of the project will be dedicated to providing training to students enrolled in the new programs.
5. The culmination of the project will involve the graduation of the first cohort of graduate students from the newly established programs.

Stakeholder identification:

Understanding the needs and expectations of stakeholders will require the development of new professionals with dual competencies in water management and water diplomacy.

The successful creation of a new educational program will require the active participation of all stakeholders. Developers will consider the input of experts when constructing a comprehensive model graduate program. In addition, stakeholder representatives will be involved in the implementation of the program, contributing as expert lecturers and sharing their knowledge and expertise on water-related matters and diplomacy. Their participation is intended to enrich the learning experience and provide practical insights to students.

Organizational structure of the project:

1. Karaev Ziyodullo Adviser
2. Sattorov Shahriyor Senior expert

3. Ismoilov Maksadullo Expert
4. Ramonova Sabohat Administrative personnel
5. Saidjoni Muzaffarsho Technical staff
6. System Administrator or IT specialist

Development of the project plan:

1. study the actual working conditions of the implementation of water programs not only in their own countries but also in Central Asian countries
2. identification of best practices in partner universities in Central Asian countries.
3. research at European universities
4. preparation of the structure of new programs
5. preparation of the new curriculum
6. approval of the new curriculum
7. recruitment of students for the new program
8. start of the new educational program
9. first graduation of master's degree program
10. identification of project weaknesses and strengths for further development of the program

Determination of communication channels between partners:

1. monthly online meetings to share information about programs and project milestones
2. a ZOOM conference will be held and each university will be required to purchase a platform for the ZOOM platform.

Project Management:

The project is managed by the project coordinator, Professor Marton Krasnai

An external independent expert will be selected to monitor the project, who will draw up a quality assurance plan for project implementation, and will then monitor the project as a whole and individually for each university on an ongoing basis, according to a set schedule.

The Project Management Board will provide overall guidance to the project

The Project Steering Committee will provide operational guidance to the project



PROJECT MANAGEMENT STRUCTURE

Turkmen agricultural institute

Creating an effective project management framework is vital for the successful execution and completion of any project. The structure of this framework outlines how tasks are assigned, supervised, and coordinated to ensure the project objectives are achieved. It serves as a guiding mechanism to drive activities towards successful project implementation.

Defining the purpose and scope of the project entails the following key aspects:

1. The primary objective of the project is to develop and implement two new educational programs, namely "Water Diplomacy" and "Water Management," with the aim of successfully obtaining accreditation for these programs.
2. Secondary objectives of the project include conducting teacher training in European universities, creating textbooks specific to the new programs, procuring additional textbooks, developing assessment questions to evaluate students' knowledge, and acquiring necessary classroom equipment.
3. The first year of the project focuses on completing all necessary preparatory tasks, while the second year marks the commencement of student admissions into the newly established programs.
4. The project involves providing training to students enrolled in the new programs during the second and third years of its duration.
5. The culmination of the project will be marked by the graduation ceremony of the first cohort of graduate students who have successfully completed the newly developed programs.

Stakeholder identification:

1. Ministry of Foreign Affairs
2. The Ministry of Education
3. Ministry of Agricultural

Understanding the needs and expectations of stakeholders is crucial, with the project aiming to train professionals equipped with dual competencies in water management and water diplomacy.

All stakeholders actively participate in the creation of the new educational programs, and their opinions, particularly those of specialists, are considered in the development of a model graduate program. Additionally, stakeholders' representatives actively contribute to program implementation and participate as expert lecturers, sharing their knowledge in water-related issues and diplomacy during lectures.

Organizational structure of the project:

1. Babageldi Kurbanov Senior expert
2. Shageldi Nurgeldiyev Teacher
3. Shatlyk Pygamov Teacher
4. Gozel Gurbangulyyeva Administrative personnel
5. Yusupbay Ermetov Technical staff

Development of the project plan:

1. Study of real practical situation on implementation of water programs not only in their own country, but also in all countries of Central Asia
2. Identification of best examples in partner universities in Central Asian countries
3. Study in European universities
4. The project involves the formulation and development of the framework for the new programs. This entails organizing and structuring the educational content, curriculum, and overall design of the programs.
5. The project entails the creation and development of fresh curricula. This involves the preparation and design of the educational content, learning materials, and instructional strategies for the newly established programs.
6. The project includes the process of enrolling students into the newly introduced program. This involves recruiting and selecting qualified candidates who are interested in pursuing the new educational program.
7. The project involves the initiation and implementation of the newly developed educational programs. This signifies the official commencement and start of the educational offerings, including all the necessary arrangements and processes to deliver the curriculum to the enrolled students.
8. The project culminates with the inaugural graduation of Master's program students. This signifies the successful completion of the programs and the commencement of the first cohort of graduates who have fulfilled the requirements of the Master's curriculum.
9. The project involves evaluating the strengths and weaknesses for further enhancement and development of the programs. This process includes identifying areas of excellence and areas that require improvement, which will inform the future refinement and advancement

of the programs.

Establishing effective communication channels among project partners includes the following approaches:

1. Monthly online meetings will be scheduled to facilitate information sharing about program updates and project milestones.
2. A Zoom conference platform will be utilized for collaborative discussions and presentations, with each university responsible for procuring the necessary Zoom subscription.

Regarding project management:

- The project is under the leadership of Professor Marton Krasznai as the project coordinator.
- An external independent expert will be appointed to monitor the project's progress. They will develop a quality assurance plan for project implementation and subsequently oversee the project as a whole and individually for each university, adhering to a predefined schedule.
- The Project Management Board will provide comprehensive guidance and direction to the project.
- The Project Steering Committee will offer operational guidance and support to ensure the project's success.



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PROJECT MANAGEMENT STRUCTURE

Turkmen State University

The establishment of a project management structure plays a vital role in ensuring the smooth implementation and successful completion of any project. This structure outlines the approach and mechanisms through which activities like task allocation, supervision, and coordination are organized and directed towards accomplishing the project's objectives.

Defining the purpose and scope of the project:

1. The primary objective of the project is to design and implement novel educational programs, namely "Water Diplomacy" and "Water Management," while ensuring their successful accreditation as new educational offerings.
2. The project also encompasses secondary goals such as conducting training sessions for educators in European universities, creating tailored textbooks for the new programs, procuring additional textbooks, developing assessment questions to evaluate students' knowledge, and acquiring necessary equipment for classroom setup.
3. During the initial year of the project, all necessary preparatory tasks are expected to be completed, followed by the commencement of student admissions to the new programs starting from the second year.
4. The project includes the training of students enrolled in the newly established programs during the second and third years of its duration.
5. The culmination of the project will be marked by the first graduation ceremony for graduate students who have successfully completed the new programs.

Stakeholder identification:

1. Ministry of Foreign Affairs
2. The Ministry of Education
3. Ministry of Agricultural

The project aims to address the needs and expectations of stakeholders by providing training to develop professionals with expertise in both water management and water diplomacy.

Active involvement of all stakeholders is ensured in the development of the new educational programs, with developers incorporating the input of specialists to construct a comprehensive graduate program model. Moreover, representatives from stakeholder groups will actively participate in program implementation, contributing as expert lecturers with specialized knowledge in water-related issues and diplomacy.

Organizational structure of the project:

1. Sheker Ashirmuradova Senior expert
2. Hamrayev Gapurjan Senior expert
3. Durdyeva Shirin Teacher
4. Garahanov Wepa Teacher
5. Gochumova Sayat Teacher
6. Gapbargulyyeva Suray Teacher
7. Nazarova Ogulnur Teacher
8. Jumayev Begli Technical staff

Development of the project plan:

1. The project involves conducting a comprehensive analysis of the practical implementation of water programs, not only within the project's home country but also across all countries in Central Asia. This study aims to gain a thorough understanding of the actual on-ground situations and experiences related to water programs in the region
2. The project involves identifying exemplary instances of water programs within partner universities located in Central Asian countries. The objective is to identify and highlight the best practices and successful models implemented in these universities regarding water-related educational programs.
3. Study in European universities
4. The project includes the development and structuring of new educational programs. This entails the preparation and design of the framework and organization of the curriculum for the newly created programs.
5. The project involves the development and creation of new curricula. This includes the preparation and design of the educational content, learning materials, and instructional approaches for the newly established programs.
6. The project includes the process of obtaining approval for the newly developed curricula. This involves seeking the necessary endorsements and official authorization for the educational content, structure, and objectives of the newly created programs.
7. The project encompasses the task of enrolling students for the newly introduced program. This involves the recruitment and selection process to attract qualified candidates who are interested in pursuing the new educational program.
8. The project involves the initiation and implementation of the newly created educational programs. This signifies the commencement and official start of the educational offerings, including all the necessary arrangements and processes to deliver the curriculum to the enrolled students.
9. First graduation of Master's programs
10. The project includes the assessment and evaluation of both strengths and weaknesses in

order to further enhance and develop the educational programs. This entails identifying areas of excellence and areas that require improvement, which will inform the future development and refinement of the programs.

Determination of communication channels between partners:

1. Monthly online meetings will be conducted to facilitate the exchange of information regarding program updates and project milestones.
2. A Zoom conference platform will be utilized, requiring each university to acquire a subscription to the Zoom service.

Project management responsibilities are as follows:

- Professor Marton Krasznai serves as the project coordinator, overseeing and managing the project.
- An external independent expert will be appointed to monitor the project, develop a quality assurance plan for implementation, and provide ongoing monitoring for the project as a whole and individually for each university, according to a predetermined schedule.
- The Project Management Board will provide overall guidance and direction for the project.
- The Project Steering Committee will offer operational guidance and support to the project.



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PROJECT

THE UNIVERSITY OF WORLD ECONOMY AND DIPLOMACY

TASHKENT-23

The University of World Economy and Diplomacy has been training highly qualified specialists in the field of international relations, economics and law for the Ministry of Foreign Affairs of the Republic of Uzbekistan, as well as representative offices, institutions, organizations, embassies, foreign organizations for 31 years.

It is a basic higher educational institution that provides training, retraining and advanced training for specialists, scientific and pedagogical personnel, conducting high-level fundamental, scientific and applied research in the following areas:

- International Economics and Management;
- International Relations;
- Political Science;
- International Public and Private Law

Currently, the university has 3 different faculties for undergraduate studies: “International relations”, “International economics and management” and “International law”. The duration of studying at the university for undergraduate courses is 4 years.

The university has 6 different directions for Master’s program. The study period for the university master’s programs is one year with a break from the workplace and two years without a break from the workplace.

Preparation of doctoral students, as well as independent researchers at the university is carried out in 6 fields.

Admission to all undergraduate courses at the university is based on the results of state tests in foreign languages, mathematics, history, and native language.

The main objectives and activities of the University:

-to provide high quality training for international specialists in the field of foreign policy and foreign economic activity of the republic, based on utilizing of advanced international experience, that includes modern innovative, educational technologies, scientific research as well as effective coordination of educational and research institutions in the country in this direction;

-to strengthen applied content of curricula and programs, practical alignment of the educational process in order to ensure students’ research work, development of students’ analytical thinking as well as critical thinking and high morality;

-to train academic staff in priority areas of international relations;

-to train highly qualified professional conference interpreters and guides to ensure high level of coordination for official events and delegations of foreign countries at the highest levels.

Goals and Objectives of the HWCA project:

Within the framework of the “Development Strategy of the New Uzbekistan for 2022-2026”, one of the priorities of the republic is to maintain an open, pragmatic and active foreign policy.

The study of water diplomacy is an essential tool for ensuring effective, sustainable and fair management of shared water resources, ensuring a balance of interests related to national sovereignty, while strengthening regional cooperation with countries that share common resources.

- Formation of a theoretical basis for the implementation of protocol support for officials and speeches on issues related to present global problems and their solution at the regional and country level, including in the trade, economic and socio-political fields.
- Introduction and implementation of a methodology for negotiations between countries in the area of water management, a mechanism for formulating Uzbekistan's foreign policy and a unified policy for water management and use in the water basin of Central Asian countries in the educational process.
- Improvement of educational and training programmers with focus on rational water resources management;
- Examining the status of water resources in the region in terms of political, economic and social factors against the background of climate change;
- Application of best practices in regional cooperation and management of shared water resources;
- Implementation of programs and projects aimed at solving the Aral Sea basin problems, using the international experience of other countries.

Project team:

Ismailova G.S.- project Manager, Professor, Vice Rector for Science and Innovation

Turaeva S.T.- project coordinator, Associate professor of “International economics” department

Khamdamov M.M.- Associate professor of “International economics” department, dean of “International economics and management” faculty

Tashpulatova L.M.- Associate professor, Head of “International economics” department

Bakhadirov M.M.- Associate professor of “International relations” department

Urinov Sh. – UWED Chief Accountant

Gafarov I. - UWED doctoral student, technical staff

Murtazaev M. - UWED doctoral student, technical staff

Plans of the Academy within the framework the implementation of the goals and objectives of the HWCA project

University will be implementing courses on water diplomacy as modules within the Water Diplomacy program in the directions International Economics and Management, International Relations, Political Science, International Public and Private Law.

Within the disciplines of “Global environmental challenges and their impact on society and international relations” (optional subject, bachelor’s degree 4th course), “Environmental Diplomacy” (optional subject, master’s degree), “The problem of transformation of modern international relations (mandatory course, master’s degree) and “Water Cooperation and Diplomacy” (mandatory course, master’s degree).

In these disciplines, in particular, the problems of water resources, issues of international and regional water policy against the backdrop of global climate change, as well as the mechanism for developing Uzbekistan's foreign policy on water diplomacy will be studied and prospects for regional cooperation in Central Asia in the field of transboundary water resources management.

In the future, it is planned to create a mechanism for developing an educational and scientific research system “Water diplomacy” and training experts in this direction.

The project plan consists of the following stages:

1. Providing assessment of needs and capacities.
2. Conducting joint events with HEIs from the Central Asian countries on the topic: "The concept of development of water cooperation and diplomacy in Central Asia".
3. Planning activities after the review and implementation of upcoming plans.
4. Updating existing curricula on water governance and water diplomacy.
5. Approval of updated curriculum.
6. UWED will join the program of training of teaching staff for effective programmer delivery.

7. UWED will join the program of upgrading English proficiency of teaching staff and students.
9. UWED will start teaching updated curricula.



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"TASHKENT INSTITUTE OF IRRIGATION AND
AGRICULTURAL MECHANIZATION ENGINEERS"
NATIONAL RESEARCH UNIVERSITY



WATER DIPLOMACY
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PROJECT MANAGEMENT STRUCTURE

Tashkent Institute of Irrigation and Agricultural Mechanization Engineers National Research University

Creating a project management framework is crucial for effectively executing and concluding any project. This framework dictates the direction of activities such as assigning tasks, overseeing progress, and coordinating efforts to accomplish the project goals.

Defining the purpose and scope of the project:

1. The primary aim of the project involves the creation and implementation of two novel educational programs, namely "Water Diplomacy" and "Water Management," while ensuring the accreditation of these programs.
2. The secondary goals of the project encompass training instructors at European universities, authoring textbooks for the new programs, procuring relevant course materials, developing examination materials for evaluating students' knowledge, and acquiring necessary classroom equipment.
3. The initial year of the project will focus on completing all preparatory tasks, with the admission of new students to the newly established programs commencing from the second year onwards.
4. The second and third years of the project will involve educating students within the newly established programs.
5. Upon the project's conclusion, the first cohort of students will graduate from the graduate programs.

Understanding their requirements and anticipations: equipping future experts with a blend of skills in water management and water diplomacy.

Active involvement of all stakeholders will be ensured in the development of the new educational programs, with developers taking into consideration the insights of specialists in constructing a comprehensive graduate curriculum. Furthermore, stakeholder representatives will actively participate in program implementation, contributing as expert lecturers with expertise in water-related matters and diplomacy.

Organizational structure of the project:

1. Salokhiddinov Abdulkhakim Senior expert Project team leader Vice-Rector for International Collaboration
2. Ziganshina Dinara Senior expert
3. Mamatov Sabitjon – Senior Teacher \Lecturer

4. Mirzaqobilov Jahongir Teacher\Assistant Professor
5. Khakimova Poshoazima- Junior expert

Development of the project plan:

1. Conduct an in-depth analysis of the practical implementation of water programs, encompassing not only the local context but also the experiences of Central Asian countries.
2. Identify exemplary practices and successful models in partner universities across Central Asian countries.
3. Pursue studies and research opportunities in European universities.
4. Develop the framework and structure for the new educational programs.
5. Create and design new curricula aligned with the program objectives.
6. Seek approval for the newly developed curricula.
7. Recruit students for enrollment in the new program.
8. Commence the implementation and launch of the newly established educational programs.
9. Celebrate the first cohort of students' graduation from the Master's programs.
10. Evaluate the project's strengths and weaknesses to inform future program development and improvements.

Establishing communication channels between partners:

Arrange monthly online meetings to facilitate the exchange of information regarding program updates and project milestones.

Organize Zoom conferences, requiring each university to procure a Zoom platform for seamless communication.

Project Management:

The project will be overseen by Professor Marton Krasnai, serving as the project coordinator. An external independent expert will be appointed to monitor the project, responsible for devising a quality assurance plan for project implementation. They will subsequently monitor the project as a whole and individually for each university, adhering to a predefined schedule. The Project Management Board will provide overall guidance and supervision for the project. The Project Steering Committee will offer operational guidance and support for the project.