



## Enhancing Water Security and Socio-economic Development in the Eastern Mediterranean under Climate Change

May, 2019

**WaSec** aims to bring together and strengthen the cooperation between companies and HEIs through the development of courses in Water Resources Management, while taking into consideration potential climate change impacts, with adaptive learning and teaching methods. HEIs are not highly engaged to the larger society that can lead to graduates less desirable by enterprises and companies. This can be alleviated by establishing truly collaborative relationship between HEIs and enterprises. This is one of the purposes of establishing the Water Network. The enterprise involvement in the course should be active and proactive. WaSec will also strengthen the collaboration among the countries of the region by providing courses that could be adopted and implemented by all the countries of the region. Students from different countries of the region will have the chance to interact with each other through the virtual courses.



**STARTING OF  
WASEC WAS  
On FEB, 2019  
JORDAN**

**Three Years  
Long Project  
Nov, 2019 to  
Nov, 2021**

This Project is about the know how to conserve and eliminate the waste of water while considering potential climate change impacts, to enhance water resources management plans new innovative tools and methods need to be used.



Co-funded by the  
Erasmus+ Programme  
of the European Union

Visit the project website:  
<http://wasecjust.edu.jo/Pages/default.aspx>  
contact via email:  
[wasec.project@gmail.com](mailto:wasec.project@gmail.com)



WaSec Co-Funded by  
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## **WP1: CURRICULUM REVIEW & ASSESSMENT OF UNIVERSITY-ENTERPRISE COOPERATION.**

**Objectives:** Review Water Education Curricula of Universities in Eastern Mediterranean. Review Water Education Curricula of major Universities in EU Countries. Analyze current university and enterprise cooperation through a questionnaire in Eastern Mediterranean

**WaSec**

**Work**

**Packages**

### **WP2.1:ESTABLISHINGUNIVERSITY-ENTERPRISE COOPERATION**

**Objectives:** List of Potential Collaborating Enterprises, Water Network, Establish Cooperation and Agreements, Water Management Priorities

### **WP2.2:INNOVATIVE AND MODERN COURSES**

**Objectives:** Innovative Education Approaches Tools and Methods. Key Competencies and New or Updated Courses. Translation of Competencies and Courses

### **WP3.1:QUALITYMONITORING And EVALUATION**

**Objectives:** Courses and Competences Monitoring and Evaluation, Virtual Learning Platform Monitoring and Evaluation, Dissemination Activities Monitoring and Evaluation, Exploitation Activities Monitoring and Evaluation, Accreditation of the New Courses

### **WP4: DISSEMINATION AND EXPLOITATION**

**Objectives:** Dissemination Plan, Project Website and Social Networks, Printed material, Electronic material, Dissemination Seminars, Innovations in Water Management Conference, Conference Presentations, Exploitation Plan, Potential Beneficiary University and Enterprises List, Tuning workshop, Tester course workshops

### **WP5: PROJECT MANAGEMENT**

**Objectives:** Kick-off Meeting, Establishment and running of Steering, Financial and Scientific Committees, Project Yearly and Final Meetings, Bi-Monthly online meetings - Through Skype, Project Progress Reports, Project Final Report



# The Innovations in Water Education

....WaSec

## Series of Dissemination Activities in Jordan

Several dissemination activities organized places by the Jordan University of Science and Technology, Jordan. totally the project reached more than 2500 relevant stakeholders. bellow the activities mentioned, and for more detailes visit the website of the project.

- Dissemination Event During the "Window of Collaboration", April 2019
- Dissemination activity for the WaSec project at ALChE/JUST, April 2019
- Dissemination activity for the WaSec project at the JUST-Job Fair and Info Day, April 2019
- Dissemination activity for the WaSec project at the Third Agriculture JUST Exhibition, April 2019
- Dissemination Activity for the WaSec project at 1st International Staff Week/JUST, April 2019

The Target groups are: Water Management, Environmental Sciences, Environmental Engineers, Foresters, Natural Ecosystem Management, Urban Planning students.

## Up Coming Events

- Administrative meeting in Madrid/ Spain
- Administrative meeting in Kavala / Greece
- Tuning workshop in Cyprus



## WaSec Kick Off Meeting in The Dead Sea

Jordan-Dead Sea

26, Feb, 2019

Launching the "Innovations in Water Education Programs: Enhancing Water Security and Socio-economic Development in the Eastern Mediterranean under Climate Change"/WaSec project was held in the Dead Sea, between the 26-28th of Feb, 2019 Under his portongage Prof. Reda Al Khawaldeh. The kick off meeting was organized by Jordan University of Science and Technology, the Project Local Coordinated in Jordan, and Managed by the Project Coordinated; Palestine Technical University - KADOORIE (PTUK). WaSec Partners, the director of the National Erasmus+ Office in Palestine, Dr. Nedal Jayousi, and the project officer of the National Erasmus+ programme office in Jordan; Dr. Reem Al Khader, attended. WaSec partners presented their organizations and their project team, also the workpackages and the workplan were discussed and confirmed.

### Disclaimer

"This Newsletter has been produced with the financial assistance of the European Union under the ERASMUS plus Programme. The contents of this Newsletter are the sole responsibility of WaSec Partners and can under no circumstances be regarded as reflecting the position of the European Union or of the Programme's management structures."



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