



ECVET-Lab is a European project funded by the ERASMUS+ programme of the European Commission. The Project will contribute to the implementation and validation of the non-formal training on environmental best practices for environmental testing laboratory technicians.



### WHY ECVET-LAB?

Environmental Testing Laboratory operations may have significant environmental impact, ranging from energy and resource consumption to chemical and equipment use and waste disposal.

### **ECVET-Lab Project aims to contribute to:**

- The minimisation of the use of natural resources: water, energy, raw materials, which are consumed during laboratory activities.
- The application of measures for the improvement of the use of material resources and energy efficiency.
- The protection of people from the chemical or biological risks, by means of the suitable wastewater pollution prevention and safe waste management.



### JOIN US

All European Environmental Testing laboratories are invited to contribute to the ECVET-Lab Project. As part of the involvement, the main benefits through this participation will be:

- Access to the Training Material which will support the development of laboratory technician's skills and competences on environmental best practices.
- Access to the most innovative environmental best practices implemented in European laboratories.
- Participation in focus groups providing interaction with other laboratories and stakeholders where the best practices will be presented and discussed.
- Share of concerns and knowledge in the field among European environmental testing laboratories and other stakeholders.



## **OBJECTIVE**

The specific objective of ECVET-Lab Project is the creation of an Online Training Course addressed to lab technicians, especially from Environmental Testing Laboratories, which will aim to provide highly useful knowledge on sustainable best practices and will be structured in accordance with the principles of the ECVET System.



# **ECVET-LAB IN A NUTSHELL:**

**DURATION:** 2 years. 01/10/2016 - 30/09/2018

### **PARTNERSHIP:**

**NOVOTEC** (Spain)

Fundación Equipo Humano (Spain)

M.M.C Management Center Limited (Cyprus)

NIREAS-IWRC - University of Cyprus (Cyprus)

ITeE-PIB (Poland)

3S Research Laboratory (Austria)

EUROLAB (based in Belgium with 25 members from Europe and beyond).

1 environmental consultancy – 1 foundation –1
IT company - 1 university Research Centre - 1
Research Institute – 1 vocational education & training consultancy – 1 European federation

#### **PROJECT ACTIVITIES:**

- •Collection of environmental best practices.
  implemented in European laboratories.
- •Establishment of a Qualification Standard /
  Competence Profile for Environmental Testing
  Laboratories.
- •Creation of the ECVET-Lab training course for lab technicians.

#### **PROJECT EVENTS:**

•ECVET-Lab focus groups meetings in Valencia (Spain), Nicosia (Cyprus) and Radom (Poland) in April-May 2017 to discuss applied on environmental best practices. The participants will be from the participating laboratories, other experts from technological institutes or universities, institutional and public authorities representatives and vocational training providers related to the laboratory sector.

•ECVET-Lab final conference will take place in Brussels in September 2018.













