



**Az Európai Unió  
támogatásával**

### **Discover the Green Life with Robots**

2023-1-HU01-KA210-VET-000156243

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the Tempus Public Foundation. Neither the European Union nor the granting authority can be held responsible for them.

### **Job shadowing of the Hungarian partner**

**Date:** 16th-20th May 2024

**Activities:** First

Day:

- Arrival of participants, making them feel comfortable and safe.

Second Day:

- Meet-up activities.

- Presentations of each schools.

(GZOAL's IT teacher will make a presentation about Arduino and smart agriculture applications.)

- Welcoming ceremony.

- Visiting the Pendik Science and Art Center and getting information about its activities.

Third Day:

-ARDUINO - hardware and software presentations and events

--Coding and programming activities using ARDUINO applications to control irrigation systems and their relate to today's environmental challenges

Fourth Day:  
--ARDUINO - hardware and software presentations and events

--Coding and programming activities using ARDUINO applications to control irrigation systems and their relate to today's environmental challenges

- Smart greenhouse presentations prepared by the students in advance

Fifth Day:

-Brainstorming on how cutting edge technologies can help sustainability, -activity evaluation

-evaluation of the meeting, giving certificates to the

participants, farewell party

