



Co-funded by
the European Union



Berufsbildende Schulen I
Uelzen



Wir leben Nachhaltigkeit!

Erasmus Plus KA2 Project 2025 – 2027

Program

Global

Excellence (Ex)-Network (N)-Vocational Education Sustainable Development (VESD) Conference

"Hydrogen - a future topic in excellent vocational education for sustainable development (EX-H2-VESD)"

01/09/2025 – 28/02/2027 (18 months)

Location: Athens - Greece

- 7 ERGASTIRIAKO KENTRO ATHINAS, (7sek-athin.att.sch.gr)
- 1 PROTYPO GENIKO LYKEIO ATHINAS-GENNADEIO, (1lyk-peir-gennad.att.sch.gr)

Date: Tuesday, 11 November to Friday, 14 November 2025

There are **hybrid** time slots for online participation for our Ex-N-VESD partners worldwide.

Tuesday, 11.11.2025

Arrival day Hotel accommodation for the participants.

Wednesday, 12.11.2025

08:30 a.m. Arrival and sustainable standing coffee. Tour of the school grounds and laboratories.

09:00 a.m. Welcome by the Project Leader, Mr Stefan Nowatschin, school principal BBS 1 Uelzen and head of Ex-N-VESD,

Welcome by the Member of European Parliament, Ms Lena Düpont

Welcome by the Member of European Parliament, Ms Eleonora Meleti - **hybrid**

09:15 a.m. **Further greetings - hybrid:**

- Ms Olga Kafetzopoulou, Secretary General of Vocational Education, Training and Lifelong Learning - Ministry of Education, Religion, Affairs and Sports.
- Dr Loukas Zacheilas, President of the Organising Committee of the National Skills Competition, Former Cedefop, Head of Department for VET and Qualifications.
- Mayor of Zografou, Ms Tina Kafatsaki.

10:30 a.m. Presentation of the VET School in Zografou, Mr Alexandros Ntontos and Mr. Michael Michalios, school principals



- 10:45 a.m. Ex-N-VESD Status report
by Project Leader, Mr Stefan Nowatschin, head of Ex-N-VESD and BBS I Uelzen
„Hydrogen - a future topic in excellent vocational education for sustainable development (VESD) - The importance of learning designs and learning arrangements for hydrogen in VET.“ - **hybrid**
- 11:00 a.m. Sustainable micro-break
- 11:15 a.m. Presentations - **hybrid**
- **“H₂ in the context of the Agenda 2030“**
Ms Eleni Petsava M.Sc. Sustainable Development
 - **"Electric and Hydrogen-Powered Vehicles: The Role of Vocational Education in Developing Maintenance and Operational Skills"**
Mr Filippos Brezas, Mechanical Engineer, M.Sc. in Energy - Vehicle Inspector
- 12:00 a.m. Introduction to the five workshops with presentation of the topics,
Organisation of the groups
- 12:30 p.m. Lunch break, at restaurant near school or at school.
- 02:30 p.m. Workshops activities in two rounds (á 90 minutes)
1. **H₂ in learning arrangements vocational orientation (EQR 0-1)**
Vocational (resource) training with AI using hydrogen as an example
Dr. Michael Scharp | Forschungsleiter "Bildung und digitale Medien"
 2. **H₂ in inclusive learning arrangements vocational orientation (EQR 0-4):**
Language training as a challenge in vocational education
Claus Joest LbS StS Hannover.
 3. **H₂ in learning arrangements Vocational training (EQR 1-4)**
requested: BBS Burgdorf
 4. **H₂ in learning arrangements further Vocational training (EQR 5)**
Hydrogen in further education in Germany and Europe



Co-funded by
the European Union



Berufsbildende Schulen I
Uelzen



Wir leben Nachhaltigkeit!

OStD Stefan Nowatschin

requested: MCAST Malta

requested: Voco Estonia

5. H2 in learning arrangements higher education (EQR 6-7/8) – hybrid

Hydrogen in research and teaching in Germany

Ostfalia University of applied Science Prof. Dr. Launer

- 04:00 p.m. Coffee break
- 04:15 p.m. Workshops activities, second round
- 07:00 p.m. Traditional Greek Dinner - Networking

Thursday, 13.11.2025

- 08:30 a.m. Arrival and sustainable standing coffee – **World Café** with other Best Practice examples
- 10:00 a.m. **“Vehicles and Hydrogen“**
by National Centre for Scientific Research “ Demokritos”
- 12:30 p.m. Lunch break and transportation to the other school (1 Protypo Geniko lykeio of Athens)
- 03:30 p.m. **Presentation of the School by the school principal**
Ms Eleni Kyttari
- 04:00 p.m. **Walking in the historic center of Athens or visit to the Acropolis Museum**
(because the school is in the historic center of Athens)
- 06.30 p.m. Reflection and feed back
Outlook on the further course of the project
by Mr Nowatschin and the host of the next conference and
end of conference
- 07:00 p.m. Goodbye traditional Greek dinner

Friday, 14.11.2025

Day of departure

Disclaimer:



Co-funded by
the European Union



Berufsbildende Schulen I
Uelzen



Wir leben Nachhaltigkeit!

EN

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 European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them.