



THE ROAD TO
SUSTAINABLE
CITIES.



JIVEs / MEHRLIN
projects



CBEP – JIVE/JIVE 2 Training & User Group joint session

Welcome !

MEETING AGENDA

- **Part 1.** TfWM strategy for clean bus deployment
- **Part 2.** JIVE/JIVE 2 Projects Updates
- **Part 3.** Return of experience from JIVE/JIVE 2 sites



AGENDA – PART 1. TFWM CLEAN BUS DEPLOYMENT

Part 2. Classroom session and joint seminar CBEP + JIVE/JIVE2

14.30 – 17.00

Venue: Coventry Transport Museum

14.30 – 14.40

Welcome & introduction to the joint session of CBEP Study Tour and JIVE UG meeting

TfWM

Aida Abdulah & Flavio Grazian, UITP

14.40 – 15.40

TfWM strategy for clean bus deployment (60')

- Strategy & technological challenges
- Tendering & system deployment
- Description systems battery electric, fuel cell hydrogen
- Future plans

Steve Hayes, Head of Network Transformation, TfWM

Q&A





AGENDA – PART 2. JIVE/JIVE 2 OPERATIONAL EXPERIENCE

15.40 – 16.00	JIVE/JIVE 2 Projects Updates	Magali Senaux and Eva Baker, Element Energy
16.00 – 16.20	Return of Experience of FCBs Operation from South Holland	Wouter Tettero, Rebel Group
16.20 – 16.40	Return of Experience of FCBs Operation from Wuppertal	Andreas Meyer, WSW
16.30 – 17.00	Panel discussion CBEP + JIVE (20') Joint discussion on challenges at their sites for ZEB deployment	All
17.00	Shuttle to Coventry train station and travel to London <i>Travel time approx. 1h 30'</i>	



JIVE USER GROUP: ESSENTIAL IN THE JIVE PROJECTS

Main Goal: exchange feedback and discuss operational assessment from the point of view of external PTO/PTAs

- Follows the progress and assess the results of the project in a constructive manner
- Provide space for trainings, building knowledge and a platform for communicating the project's results
- Discuss the common challenges in the broader discussion on Zero Emission technologies applied to buses with other projects

JIVE User Group Updates



- **Last UG Meeting:** October 2022 in Madrid together with CBEP: focused on bus maintenance
- **New Report:** Deliverable on Interim analysis of the impact on urban bus service operations and operator attitudes: Results of UG's experience
- **Success story:** TMB Barcelona UG member to JIVE 2 site: Deploying FCBs in BCN
- **Chairman:** Vince Goan left the UG, we would like to collect expressions of interests for a new chairman
- **UG members NDA** – privacy of sensitive information (e.g. today's bus performance data)

CLEAN BUS EUROPE PLATFORM

The Clean Bus Europe Platform is financed by the European Union.



THE PROJECT

The Clean Bus Europe Platform is part of the EC's Clean Bus Deployment Initiative

- www.cleanbusplatform.eu
- https://ec.europa.eu/transport/themes/urban/cleanbus_en

The goal is to speed up the introduction of clean buses in EU Members States

Duration: July 2019 – June 2023

Final event: UITP Global Public Transport Summit in Barcelona on 7th of June





THANK YOU!

