

## Hydrogen Week - Aberdeen Hydrogen Transport Summit

Thursday 16<sup>th</sup> March

Location: AECC – Gordon Suite

### 08:30 COFFEE & REGISTRATIONS

The morning sessions will be moderated by Nigel Holmes (Scottish Hydrogen and Fuel Cells Association).

### 09:00 SESSION 1: The political and policy landscape

- Cllr Jenny Laing, Council Leader, Aberdeen City Council
- Cllr Barney Crockett, Aberdeen City Council Councillor and HyER President
- Helmut Morsi, Principal Advisor to DG Move, European Commission

### 09:45 SESSION 2: The High V.LO-City and HyTransit projects

FUEL CELLS AND HYDROGEN JOINT UNDERTAKING: Bart Biebuyck, Executive Director, FCH-JU

OBJECTIVES OF THE PROJECTS AND KEY MILESTONES: Flip Bamelis, R&D Project Coordinator, Van Hool

### 10:25 SHORT COFFEE BREAK

**10:50 SESSION 3:** Lessons learned from the projects – how to successfully deploy fuel cell electric buses?

**Klaus Stolzenburg, PLANET and Riccardo Genova, DITEN:** how do the buses and the infrastructure perform?

#### Panel discussion 1 – fuel cell electric buses

- Erik Spitaels, Alternative Fuels and Drivelines Expert, De Lijn
- Mark Whitelocks, Managing Director, Stagecoach
- Andrew Win, Programmes & Project Manager, Aberdeen City Council
- Anette Solli, County Mayor, Akershus County Council

#### Panel discussion 2 – refuelling infrastructure

- **Nick Power, Market Development Manager - Clean Fuels, BOC**
- **Oskar Voorsmit, Business Development Manager, PitPoint**
- **+ Klaus Stolzenburg & Riccardo Genova for both panels**

**Q&A with participants**

**12:25 LIFE 'N Grab HY! project** - presentation: Stefan Neis, Project Manager, WaterstofNet

**12:40 LUNCH**

The afternoon sessions will be moderated by Ben Madden (Element Energy)

**14:00 PRESENTATION: Harsh Pershad, Senior Innovation Lead – Energy Supply, Innovate UK**

**14:15 SESSION 4: How to reach large scale deployments?**

**Panel discussion:** Is the supply chain ready? Are bus manufacturers and public transport operators ready to scale up production and operations? Is there a business case for fuel cell electric buses?

- **Uffe Borup, VP Technology – Hydrogen Solutions, NEL Hydrogen Solutions**
- **Yane Laperche-Riteau, Business Development Director, Ballard Power Systems**
- **Geert Van Hecke, Sales Public Services, Van Hool**
- **David Barnett, Advanced Products Director, Wrightbus**
- **David Yorke, New Technology, Training and Projects Manager, Tower Transit**

**Q&A with participants**

**15:30 COFFEE BREAK**

**16:00 SESSION 5: Developing a market for fuel cell electric buses**

**Panel Discussion:** How to finance more deployments? What will the policy framework be in the next few years? What is needed to reach market deployment?

- **Bart Biebuyck, Executive Director, FCH-JU**
- **Helmut Morsi, Principal Advisor to DG Move, European Commission**
- **Adwin Martens, Director, WaterstofNet**
- **Nick Power, Market Development Manager - Clean Fuels, BOC**
- **Tim van Twuijver, Project Manager, QBuzz**

**17:00 CONCLUSIONS AND WRAP UP**

Cllr Barney Crockett, Aberdeen City Council and HyER