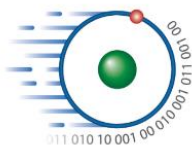


Summer School – VFCS’224-7 June 2022, Belfort FRANCE

	<i>Tuesday 07 June</i>		<i>Wednesday 08 June</i>		<i>Thursday 09 June</i>		<i>Friday 10 June</i>
8h30 - 8h45			Welcome		Welcome		Welcome
8h45 – 9h45			Modeling Basics 1 Batteries D. Chrenko		Modeling Electrochemistry and EIS J. Mainka		System Haeolus E. Pahon
9h45 – 10h45			Modeling Basics 2 Fuel Cell N. Steiner		System Introduction Y. Raka		FC based hybrid System (Ballard)
10h45 – 11h00			Coffee Break		Coffee Break		Coffee Break
11h00 – 12h30	Arrival Welcome to FCLAB M-C Péra		Lab 1 – Battery D. Chrenko	Tutorial FC + Battery SINTEF – M. Gerhard	Tutorial 2 Range Extender/degradation / UBFC Post doc	Lab 2 – Crunch Lab	Closing Ceremony Organization commity
12h30 – 13h45	Lunch		Lunch		Lunch		
13h45 – 15h15	General presentation of the Project Virtual-FCS K. Sundseth Project Haeolus F. Zenith		Tutorial FC + Battery - M. Gerhard	Lab 1 – Battery D. Chrenko	Lab 3 – Fuel Cell E. Pahon	Tutorial 3 Application (maritime or drone) Y. Raka	
15h15 – 15h30	Coffee Break		Coffee Break		Coffee Break		
15h30 – 17h00	Lab Visit E. Pahon, M-C Péra	OpenModelica Basics S. Clark	Lab 2 – Crunch Lab	Tutorial 2 Range Extender / degradation/UBFC Post doc	Tutorial 3 Application (maritime or drone) Y. Raka	Lab 3 – Fuel Cell E. Pahon	
	OpenModelica Basics S. Clark	Lab Visit E. Pahon, M-C Péra					
					Evening Event (to be confirmed)		
Legend	Welcome	Project Presentation	Practical Sessions	Tutorial Sessions	Modeling Lectures	System Presentation	Evening Event



The Virtual-FCS project has received funding from the Fuel Cells and Hydrogen 2 Joint Undertaking (now Clean Hydrogen Partnership) under Grant Agreement No 875087. This Joint Undertaking receives support from the European Union’s Horizon 2020 research and innovation programme, Hydrogen Europe and Hydrogen Europe Research.