

Scientific Program			
Wednesday June 28th 2023			
7h40-8h00	plenary conference 4: How to address the challenges of the energy transition David Aymé-Perrot- TotalEnergies		7h40-8h00
8h00-8h20			8h00-8h20
8h20-8h40			8h20-8h40
8h40-9h00			8h40-9h00
9h00-9h20		467051: PEM fuel cell system modelling for aircraft vehicle at cruise conditions Cappellini, Silvia De Lis Sainio, Marco Avola Lopez, Hanae Ali-Draiche, Lulu Akkache, Victor Hugo Castro Medina, Pamela Ramirez Vidal (FR)	
9h20-9h40	Section W-A1, Industrial session (Mix of Topics): Electrodeposition- Electrocrystallization- Electrochemical machining and applications (refining, recycling of the raw metallic materials, urban mining, surfaces treatment/modification...), Chair Proposed: Tzedakis Theo	465257: Analysis of the Operating Characteristics of Electrochemical Hydrogen Compressors. Ma Soo Kim, Chan Ho Chu, Young Ki Kim, Min Sung Kim, Dong Kyu Kim (TR)	9h20-9h40
9h40-10h00		467289: Modeling optimal operational strategies for alkaline electrolyser under dynamic power input conditions Gonzalez-Dona, Gregorio Jaramanaka, Javier Palao Gomez, Asencio De Gooz, Mabel Toboac (FR)	9h40-10h00
10h00-10h20	Coffee break + Posters		10h00-10h20
10h20-10h40			10h20-10h40
10h40-11h00	Section W-A2, Topic 3 or even industry. Chair Proposed: Tzedakis Theo	468832: Solvionic brings ionic liquid-based electrolytes to the market Sebastian Farin, Alex Ladam, Matjaž Kotelj, Solvionic, Toulouse, France (FR)	10h40-11h00
11h00-11h20		465150: Manufacturing Lithium-ion Battery by Electrophoretic Deposition. C.T. Xia Low, Energy Innovation Center, UK, (TR)	11h00-11h20
11h20-11h40		Electrodialysis technology applied to Lithium salt purification Marie Chauve, Florence Lutin EURODLA	11h20-11h40
11h40-12h00		469883: Evaluation of the accelerated corrosion test technique on plasma electrolytic oxidation coatings for aeronautical applications LACROIX, Julien ESCOFFIER, BENOÏT SUYSS, Mathieu NASSIF, Alexandre FINKE, Marion BALSARIN, Mickael PETIT, IRT-Galvanoplastie Industrielle Toulouse (GIP)-Mecaprotec Industries - Laboratoire IRS, 430 rue Ampère 69730 Genay	11h40-12h00
12h00-13h20	Posters		12h00-13h20
Lunch Break			
13h20-13h40			13h20-13h40
13h40-14h00			13h40-14h00
14h00-14h20			14h00-14h20
14h20-14h40			14h20-14h40
14h40-15h00			14h40-15h00
15h00-15h20			15h00-15h20
15h20-15h40			15h20-15h40
15h40-16h00	Social event - cultural excursion		15h40-16h00
16h00-16h20			16h00-16h20
16h20-16h40			16h20-16h40
16h40-17h00			16h40-17h00
17h00-17h20			17h00-17h20
17h20-17h40	Free		17h20-17h40
17h40-18h00			17h40-18h00
18h00-18h20			18h00-18h20
18h20-18h40			18h20-18h40
18h40-19h00	Free		18h40-19h00
19h00-19h40			19h00-19h40
19h40-20h00			19h40-20h00
20h00-20h20	Gala diner		20h00-20h20

Working party meeting 14h-17h