





# PEGASUS Research Workshop 2023

Thu. Oct. 26 – Afternoon

			
<b>14:00 – 18:00</b>	<b>“Future Air Vehicles”</b> Chair: <b>Rabia Sehab</b> , Senior Associate Professor ESTACA		
14:00 – 14:35	Amphi 309 Microsoft Teams id: 365 168 301 524 / 3XCK6W  <a href="#">[direct link]</a>	<i>Propulsion of future Short Medium Ranges: Effective decarbonization</i>	<b>François Caruel</b> Technical Audit and Airworthiness Mgmt Director Safran Aircraft Engines (Réau , France)
14:35 – 15:10		<i>Future Transport Aircraft Best-and-Balanced Technology Integration and Sizing Heuristic</i>	<b>Dr. Askin T. Isikveren</b> Senior Group Expert, Advanced Aircraft Concepts and Energy Systems SAFRAN S.A. c/o AES GmbH (Munich, Germany)
15:10 – 15:45		<i>Urban Air Mobility within AIRBUS Helicopters</i>	<b>Arthur Roudaut &amp; Adil Azzat</b> Innovation project leader for Composite Dynamic System & Composite Dynamic System Expert Airbus Helicopters, Le Bourget, France
15:45 – 16:15	Salle du Conseil	Coffee break	
16:15 – 16:50	Amphi 309 Microsoft Teams id: 365 168 301 524 / 3XCK6W  <a href="#">[direct link]</a>	<i>Novel Digital Stakes Enabling Sustainable Aviation Accelerated Development</i>	<b>Pacôme Magnin</b> Research Engineering Director Clean Aviation program manager Siemens Digital Industry Software Lyon, France
16:50 – 17:25		<i>Hydrogen for Future Transportation</i>	<b>Benoit Honel</b> Senior Product Manager – Simcenter Amesim Electrical & Fuel Cell Solution Siemens Digital Industry Software Lyon, France
17:25 – 18:00		<i>Clean Aviation: The ticket to Zero-Emissions Flight</i>	<b>Janik FERNANDEZ</b> Programme Manager - H2 technologies roadmap and impact Clean Aviation / European Commission