



## PASQuans2.1

Workshop on “Applications of Quantum Simulation 2”  
21-22 March 2024, Palaiseau, Électricité de France

### Agenda

Time	
<b>21 March</b>	
12:00	Registration and Lunch
13:00 -13:15	Welcome Joseph Mikael (EDF), Antoine Browaeys (Institut d’Optique) & Christian Groß (University of Tübingen)
13:15-13:35	Antoine Browaeys (IOTA) & Christian Groß (UT) Tutorial on experimental quantum simulation: the PASQuans2 platforms
13:35-14:00	Andrew Daley (University of Strathclyde): FAQ on Quantum simulation and quantum advantage
14:00-14:15	Christophe Domain / Électricité de France
14:15-14:30	Maximilian Amsler / Bosch
14:30-14:45	Thomas Ayril & Corentin Bertrand / Eviden
14:45-15:00	Tommaso Catuogno & Mattia Verducci / Thales Alenia Space Italia
15:00-15:15	Group picture
15:15-15:45	Coffee break & informal discussions
15:45-17:30	Start-ups:  15:45 Alexandre Dauphin / PASQAL 16:05 Josua Unger / ParityQC 16:25 Shai Machnes / Quise 16:45 Etienne Wodey / AQT 17:05 Martin Kiffner / Planqc
18:00	Cocktail
19:00	Dinner

<b>22 March</b>	
09:00-10:30	End-User Pitches:  09:00 Michael Kühn / BASF 09:20 Michael Marthaler / HQS Quantum Simulations 09:40 Gilles Zalamansky / Dassault Aviation 10:00 Hans Ehm & Lilly Palackal / Infineon Technologies 10:20 Gabriella Bettonte / CINECA
10:40-11:10	Coffee break
11:10-12:30	End-User Pitches:  11:10 Jasper Krauser / Airbus 11:30 Olivier Terzo & Giacomo Vitali / Links foundation 11:50 Fotios Gkritsis / Covestro 12:10 Roman Orus / Multiverse
12:30-13:15	Lunch
13:15-14:00	Q & A: Questions from End-Users
14:00	End of workshop

Venue: Électricité de France, 13, boulevard Gaspard Monge, 91120 Palaiseau / France