Meeting Name:	General Assembly Meeting **EQUBITFLY**
Meeting Date:	20-21/10/2026
Meeting Venue:	LYON - Site Hôtel Chromatics
Contact Person N°1:	Christopher Bauerle - Neel : christopher.bauerle@neel.cnrs.fr
Contact Person N°2:	Elodie Sollier - Benkei : elodie@benkei.eu

EQUBITFLY

Objectives:
Share the activities and results of Year 3, Review plans for coming Year

Tuesday 20/10/2026				
Agenda Item	**Remark**	**Leader**	**Starting Time**	**Duration**
LUNCH - Restaurant Hotel Chromatics			**12:00**	**02:00**
Guests arrival & connexion			14:00	00:10
Welcome & Opening of the session	Welcome word	Christopher Bauerle - Neel (CNRS)	14:10	00:10
EQUBITFLY overview	Project ambition, vision and status	Christopher Bauerle - Neel (CNRS)	14:20	00:20
WP1 (objectives and results)	Structure, participants, expected results, activities & achievements, next steps	Preden Roulleau - IRAMIS (CEA)	14:40	00:20
WP2 (objectives and results)	Structure, participants, expected results, activities & achievements, next steps	Gwendal Feve (LPENS)	15:00	00:20
WP3 (objectives and results)	Structure, participants, expected results, activities & achievements, next steps	Ulf Gennser - C2N (CNRS)	15:20	00:20
COFFEE BREAK			15:40	00:30
WP4 (objectives and results)	Structure, participants, expected results, activities & achievements, next steps	Christopher Bauerle - Neel (CNRS)	16:10	00:20
WP5 (objectives and results)	Structure, participants, expected results, activities & achievements, next steps	Xavier Waintal (CEA)	16:30	00:20
WP6 (objectives and results)	Structure, participants, expected results, activities & achievements, next steps	Elodie Sollier (Benkei) / Christopher Bauerle (Néel)	16:50	00:20
Conclusion & Wrap-Up	Next Steps, Wrap Up Day 1, Precisions for tomorrow	Christopher Bauerle (Neel) + ALL	17:10	00:20
END OF DAY 1			**17:30**	02:00
DINER - Place: **Le Canut et les Gones** (quartier CROIX ROUSSE; https://lecanutetlesgones.com/)			**19:30**	**sharp !!**

Wednesday 21/10/2026				
Agenda Item	**Remark**	**Leader**	**Starting Time**	**Duration**
Guests arrival & connexion			08:50	00:10
Session 1: 20' presentation + 5' Q&A				
Talk #1	Anyons in fractional Chern insulators	Christophe MORA (Univ. Paris Cité)	09:00	00:25
Talk #2	From coherences to electronic flying qubits	Feller Alexandre (LILLE)	09:25	00:25
Talk #3	Investigating anyon fractional charge, scaling dimension and braiding statistics with Hong-Ou-Mandel interferometry	Hangyu Liu (LPENS)	09:50	00:25
Talk #4	Anyon detection on a single edge of the fractional quantum Hall effect	Flavio Ronetti (CPT)	10:15	00:25
COFFEE BREAK			10:40	00:30
Session 2: 20' presentation + 5' Q&A				
Talk #5	Photonics-based shaping of THz voltage pulses for plasmonic excitation	Nathan Roussel (CROMA)	11:10	00:25
Talk #6	Quantum transport simulations with tensor netwroks	Tanguy Gionocchio (CEA IRIG)	11:35	00:25
LUNCH - Restaurant Hotel Chromatics			12:00	02:00
Session 3: 20' presentation + 5' Q&A				
Talk #7	Two-particle Aharonov-Bohm effect in a double Mach-Zehnder interferometer	Gallard Romain (CEA IRAMIS)	14:00	00:25
Talk #8	Two-electron photo-assisted tomography protocol	Mathieu Paulet (ENS Lyon)	14:25	00:25
Talk #9	Hong-Ou-Mandel dip in \nu =2/5 quantum Hall edge	Amulya Ratnakar (CPT)	14:50	00:25
Talk #10	Dynamic charge oscillations in quantum conductor driven by ultrashort voltage p	Lucas Mazella (NEEL)	15:15	00:25
Talk #11	Photo-assisted G1 and G2 tomography	Pascal Degiovanni (ENS Lyon)	15:40	00:25
End of the session	Wrap up of Day 2	Christopher BAUERLE (NEEL)	16:05	00:10
COFFEE BREAK			16:15	00:45
END OF DAY 2			**17:00**	