



NEURAL HORIZONS: FUTURE PANORAMA WITHIN BRAIN-MACHINE INTERFACES

19.02.2025

Gardanne, France

www.b-cratos.eu

Time	Speaker-s
8:30 – 8:45	Introduction to the Joint Workshop
Session 1: <u>Innovation within Brain Implants: pioneering BMIs</u>	
8:45 – 9:05	Brice Bathellier – <i>Institut Pasteur HearLight</i>
9:05 – 9:25	Hans Scherberger – <i>DPZ B-CRATOS</i>
9:25 – 9:45	Fabien Sauter-Starace – <i>CEA DTIS NEMO-BMI</i>
9:45 – 10:05	Paul Wanda – <i>Blackrock Microsystems Europe B-CRATOS</i>
10:05 – 10:25	Paul Le Floch – <i>CEO of Axoft</i>
10:25 – 11:00	<i>Coffee break</i>
11:00 – 11:40	1 st Panel Session with the 5 speakers – moderator: Tania Rinaldi Barkat
Session 2: <u>Mind Meets Machine: evolutions within communication</u>	
11:40 – 12:00	Robin Augustine – <i>Uppsala University B-CRATOS</i>
12:00 – 12:20	Charles Rezaei-Mazinani – <i>Institut Pasteur HearLight</i>
12:20 – 12:40	Ali Khaleghi – <i>NTNU B-CRATOS</i>
12:40 – 13:20	2 nd Panel Session with the 3 speakers – moderator: Fabien Sauter-Starace
13:20 – 14:30	<i>Lunch break</i>
Session 3: <u>Prospects about the Machine-Humans Interactions</u>	
14:30 – 14:50	Marco Controzzi – <i>Scuola Superiore Sant’Anna B-CRATOS</i>
14:50 – 15:10	Guillaume Charvet – <i>CEA DTIS NEMO-BMI & Reverse-Paralysis</i>
15:10 – 15:30	Henri Lorach – <i>EPFL NEMO-BMI & Reverse-Paralysis</i>
15:30 – 16:00	<i>Coffee break</i>
16:00 – 16:40	3 rd Panel Session with the 3 speakers – moderator: Paul Wanda
16:40 – 17:00	Closing remarks