

POSSIBLE USE CASES OF DRONES FOR COMAPIES

by means of mobile radio the drones come closer to you

Date: 22th November 2022

Place: Lakeside Science & Technology Park (Lakeside B11, Room Lovelace)

AGENDA



TIME	CONTENT	PARTNER
INTRODUCTION TO THE DRONE TOPIC		
10:30 - 11:30	Use Cass for companies „Drohnes in business“	A1 Telekom Austria, Peter Kozar
	Overview of the new EU-regulatories and U-Space	A1 Telekom Austria, Peter Kozar
	Unmanned aerial vehicles in applied research: technical and data aspects	AIRlabs, Gernot Seier
	The role of telecommunications in the drone ecosystem - how A1 supports commercial use cases	A1 Telekom Austria, Peter Kozar
11:30 - 12:30	Lunch	



OUTLOOK FOR THE DRONE MARKET TODAY AND IN THE FUTURE		
12:30 - 13:15	Drones, 5G and examples of current funding opportunities	AIRlabs, Holger Friehmelt
	Beyond 5G – the project 6G-Sky	Lakeside Labs, Andreas Kercek
13:15 - 13:45	Break	
PRESENTATION OF USE CASES		
13:45 - 15:10	Use Case "Demo of the blood transport in Lilienfeld"	AIRlabs, Holger Friehmelt
	Use Case "Risk assessment for drones"	FH Kärnten, Gernot Paulus
	Use Case "Communication in swarms"	Lakeside Labs, Christian Raffelsberger
	Use Case "Avemoy - Fault-resistant remote presence for the inspection of tomorrow"	Avemoy, Alexander Hardt- Stremayer
15:10 - 13:30	Break	
DEVELOPMENT OF PROJECT IDEAS		
15:20 - 16:30	<ul style="list-style-type: none"> • Breakout Sessions: Discussion of project ideas with companies and research institutes • Open discussion 	

