

## PoDoCo apurahat syksy 2023

Hakija	Yritys	Hankkeen nimi	Säätiö ja apuraha
Klockars Konrad	Nordic Bioproducts Group	High value nanocelluloses from microcrystalline cellulose made by AaltoCell™ process	Kulturfonden
Pakaman Farhad	TietoEvry Finland Oy	GreenVISA: Energy-Efficient VISual Analysis for Industry-Scale Machine Vision Services	Wihuri (LOI)
Teixeira Polez Roberta	UPM Kymmene	Fundamental characterization of nanocellulose hydrogels for biomedical applications	Kaute
Zhao Weixin	Halton Oy	Data-driven proactive control strategy for sustainable cleanroom	TES
Mäkinen Petri	Sandvik Mining and Rock Solutions	Advancing Mining Robotics for Enhanced Task Adaptability and Autonomy	Wihuri
Lehmann Annika	Weeefiner Oy	From Lab to Industry: Scaling Rare Earth Element Refinement with 4D-Printed Scavengers	Wihuri
Chen Quangang	Radientum Oy	Design and Evaluation Methods for Radar Systems	Wihuri
Rönkkö Pasi	Carbon Balance	Value chains for biochar in sparsely populated regions	Nessling
Mammadova Ramila	Lumene Oy	Towards novel high-value nanobiotech products from the Berry Pomace side stream	Wihuri
YAMAC MEHMET	Haltian OY	Enhancing Privacy and Sustainability in Multi-Sensory Data Collection with Advanced Signal Processing and AI: Compressive and Secure Sensing (CSS)	LSR
Mohsin Muhammad	DME Solutions Oy Ltd	Role of Woody Biochar in Restoration of Acidic Cut-away Peatlands: Implications for Climate Mitigation and Environmental Protection	MVTT