



WEARPLEX EU Project Workshop: Alpha Demonstrators

WEARable multiPLEXed biomedical electrodes
Wednesday 25th September, Vienna

Free half-day workshop – 8.45am to 12 noon – Lunch included

Time	Presentation Title	Presenters
8.45	Welcome and Participant Introductions <ul style="list-style-type: none"> - Who I am/ my organisation? - Why I'm here/ expectations? 	All
9.10	WEARPLEX Project Overview <ul style="list-style-type: none"> - Scope, consortium, dynamics - The project vision 	Matija Strbac Russel Torah
9:25	Introduction and Demonstration of technologies used in WEARPLEX Participants are free to visit the following tables: <ul style="list-style-type: none"> o Multi-channel FES for sensory feedback and movement restoration. o Multi-channel EMG for human-machine interfacing. o Printed Electrode/skin interface for stimulation and recording o E-textile integration technologies o Printed electronics for healthcare applications o Printed transistors for switching circuitry and signal amplification 	Milos Kostic Luis Pelaez Murciego Nikola Perinka Katja Junker Abiodun Komolafe Peter Andersson Ersman Maxim Polomoshnov Jenni Isotalo Rune Wendelbo
10:35	Coffee Break	
10:50	Audience and panel discussion to gain feedback on different aspects of the WEARPLEX project: Topics for discussion: <ul style="list-style-type: none"> - Key clinical needs for EMG and FES? - What are the technical/clinical challenges? - Potential exploitation routes and challenges? - WEARPLEX approach to address the challenges? - How can you get involved – Stakeholder Board membership? - Open discussion 	Chair: Thierry Keller Expert panel: Milos Kostic Erika Spaich Peter Andersson Ersman Jenni Isotalo
11:40	Concluding remarks & distribution of questionnaires	Matija Strbac
12.00	Lunch and Networking	All