Project Idea Posters

P	Acronym	Title	Organisation	Email	Objective	N°
1	**Across**	Autonomous cross-border shuttles	The Future Mobility Network (NL)	johan@thefuturemobility.network	To increase the accessibility of and traffic safety in rural areas by means of autonomous shuttles.	1
1	**AFGI**	Access to Finance for Growth and Innovation	EDA Ltd (UK)	mick@mckigney.net	To identify the new expertise entrepreneurs need to successfully access different types of crowdfunding. It will demonstrate how this expertise is best acquired, taking SMEs through the process.	2
1	**Arise**	A positive approach to mental health	Canal & River Trust (UK)	chris.barnett@canalrivertrust.org.uk	To witness more young people visiting the 'great outdoors' and putting their technical and media skills to positive use to promote the positive benefits and wellbeing such settings can deliver.	3
1	**CareNet**	Care Network 4.0	Alexianer Krefeld GmbH (DE)	k.krah@alexianer.de n.cujai@alexianer.de	Implementation of new technologies in the existing care system; Empowerment of patients; Efficient use of resources; Reducing costs of the care system	4
1	**DigiPay4 Regions**	Digital Payment System for Regions	Social Trade Organisation (NL)	jaap.vink@socialtrade.org /arkel@socialtrade.org	Create a joint platform to service NWE regions implementing or wanting to implement a regional currency; Organise balanced trade between participating regions; Boost regional economic growth.	5
1	**ExtraEurope**	Extrapreneurs Europe	Wise Holding – Otherways (BE)	maxime@uhdr.net	To set up a European network of effective excubators, with the goal of each creating 10 sustainable and long-lasting new companies per semester.	6
1	**HappyMoo**	Introducing innovative Monitoring Routines for improved animal welfare and health	European Milk Recording EEIG (BE)	xmassart@awenet.be	Delivering monitoring tools of dairy cows' health and welfare, finally cost effective, in routine and at large scale within the existing control network organized in EEIG (milk recording).	7
1	**I2**	Incubators International	Novio Tech Campus BV (NL)	rikus.wolbers@noviotechcampus.com	- Establish a network of Innovation Incubator Centres in the NWE area; - Guide high tech business ventures in sectors such as health and medical technology to successful market entries in the NWE area; - Raise the default growth rate by 400% of the high-tech business ventures involved: 500 jobs growth within the project period and limit the number of failing high-tech business ventures involved by 50%	9
1	**iFeelStress**	Early Stress Reduction	E-Mence / Stichting Arq (NL)	h.hiemstra@arq.org	Determine significant deviations pattern for individual communication that signals stress and propose appropriate self-support actions. Impact must be a much lower drop-out for employees by early detection of stress.	10

1	**IG**	Immigration Guidance	Immigration Guidance Foundation (BE, DE, FR, IE, LU, NL)	immigration-guidance@lefebvre-sarrut.eu	Contribute to cost reductions in national asylum systems by optimizing procedures and reducing turnarounds and backlogs; Enable faster integration of recognized refugees, thereby accelerating their economic value and reducing the burden on social systems.	**11**
1	**LAND³**	LAND for Jobs, Food and Economic Development	BEP (BE)	ogr@bep.be	Training low-qualified people to the new "green jobs", with the support of former farmers; Transforming not yet commercialized land in Business Parks into urban agriculture plots	**12**
1	**MiteControl**	Improvement of the strategy to control poultry red mite	Experimental poultry centre, AGHRANT (BE)	leen.gielis@provincieantwerpen.be	Raise awareness by farmers to prevent improper (or illegal) treatment application and to support implementation of IPM; Develop automated monitoring of PRM and treatment needed; Develop and improve IPM strategies specific to the conditions in individual farms	**8**
1	**PE43Dmolds**	Printed Electronics for 3D printed molds	Hasselt University – IMO-IMOMEC (BE)	Wim.deferme@uhasselt.be	Apply ultrasonic spray coating to reduce surface roughness of the 3D printed molds; Apply other printing techniques to deposit conductive tracks on the coating; Synthesize materials to have the coating detached from the mold after the molding process; Upscale and integrate the printing and coating technologies into a 3D printing line	**13**
1	**RESKILLED**	Refugees' Skills Unchained	Institute for Work *and* Technology blue! advancing european projects (DE)	david@iat.eu / d.palenberg@the-blue.net	Improve: labour market/general integration of refugees by co-creation/co-production in communities; identity development of refugees based on their cultural background; transnational cooperation in community-based sectors to tap unexploited potentials.	**14**
1	**ReVi**	Resilient Villages	Province of Antwerp (BE)	Veerle.VANWESTEN@provincieantwerpen.be	To enlarge the resilience and dynamics of (rural) villages by enlarging their adaptive capacity to global socio-economic challenges.	**15**
1	**USEFULLNESS**	Unmanned Systems Forged in Urban Living Labs for Enhanced Safety and Security	City of Enschede (NL)	w.asveld@enschede.nl	Developing unmanned systems in urban living labs for reducing and resolving security threats; and promoting an enabling regulatory framework at transnational level; thus, creating scalable business opportunities.	**17**
1	**WIP**	Woment Impact'Preneurs	HEC (FR)	marciset@hec.fr	Train / support 1500 "WIP" and 470 social enterprises; 360 jobs for unemployed women and new services for people at risk of exclusion.	**16**
2	**BlueEnergy**	Low head fish friendly hydropower plants in rivers	Province of Gelderland (NL)	l.claassen@gelderland.nl	To demonstrate the cost effectiveness and efficiency of next generation cost-effective, efficient and fish friendly turbines in low head situations, and explore related technical, organizational and policy aspects.	**18**

2	**BLUEHUB**	Multimodal inland waterway hubs for personal transport	Province of Antwerp (NL)	sabine.denissen@provincieantwerpen.be	To create an organizational model for a multimodal switching point between a water transport network and on land transport modes to implement sustainable transport and reduce CO2 emissions.	**19**
2	**CARE-PEAT**	Carbon reduction in peatlands: more than necessary	Natuurpunt (BE)	stefan.versweyveld@natuurpunt.be and/or wimvanhooff@nlrnt.nl	Reducing CO_2-emissions in peatlands significantly by developing and testing new techniques and methods in different areas and circumstances in NWE and by a targeted approach to increase support of relevant stakeholders.	**21**
2	**CiSIA**	Circular Suburban Industrial Areas	Province of Antwerp (BE)	hanne.witters@provincieantwerpen.be	To set up a clear method, and implement plans to revitalize industrial forgotten sites near cities and towns, with focus on circular economy, green energy and mobility, and livable neighboring residential areas.	**22**
2	**Energie+**	Energy efficiency decision-making tool	Université Catholique de Louvain (BE)	gregory.leonard@uclouvain.be	Local building communities, managers, designers and contractors will benefit from high quality neutral information to improve theirs practices and reduce energy consumption.	**23**
2	**E-Taxi**	Clean Power for Taxis	Bond Beter Leefmilieu Vlaanderen (BE)	bart.dumoulin@bblv.be	By 2020: 10% of all taxis drive on battery-electric vehicles. This transition in the taxi-sector encourages the broader transition towards 100% electric, shared mobility on green power.	**25**
2	**INSY**	Industrial synergie to decrease GHG emissions	Province of East Flandres (BE)	Elsie.haertjens@oost-vlaanderen.be	A significant reduction of GHG emissions (at the end and more in the years following); an agreement between companies and time schedule for the hole heating network	**26**
2	**MoveSmart**	Mobility as a Smart Service (MaaS): ICT integration with decarbonizing strategy in the mobility sector	Smart City Lab (DE)	oggemein@gmail.com	Create an integrated, low-carbon, open, real-time and FIWARE - based Reference Implementation and Architecture for city mobility; 1 Pan-EU MaaS Investment- (and an innovative variety of Implementation) Plans; 15 show case with 5 lighthouse cities in 5 different contexts.	**27**
2	**RE WOLF**	Rethink Electricity Distrbution WithOut Load-Following	Leeds Beckett University (UK)	g.colantuono@leedsbeckett.ac.uk	Energy balance with PV and storage reservoirs (daily and seasonal) will be modeled for households and SMEs, to plan the reduction of load-following plants as well as of baseload ones.	**24**
2	**SHIFT2Sea**	Sustainable Harmonised Integrated Freight Transport by Sea	University of Hull (UK)	n.g.riley@hull.ac.uk	Reduce bottlenecks in road transportation of goods over transnational and national routes by appropriate use of short-sea shipping, addressing GHG reduction with improved transportation efficiency.	**20**

2	**SMARA**	Smart Mobility Applications and solutions in Rural Areas	Huis van de Brabantse Kempen (NL)	pvoverdijk@brabantsekempen.eu	To reduce carbon emissions in passenger transport in the rural areas by developing and realizing practical and visible demonstrations in real-life conditions of innovative concepts of smart mobility and sustainable transport concepts and stimulating further rollout of these concepts through monitoring and elaboration of feasible business models.	**29**
2	**SMART**	Sustainable Mobility Across Regional Transport	Nexus – Tyne and Wear Passenger Transport Executive (UK)	gordon.harrison@nexus.org.uk	An effective and transferable blueprint for the integration of MaaS into existing public transport infrastructure networks, that combines network resilience with the benefits brought about by new app-based technology.	**28**
3	**Biogas**	Circular Food Chain Processing of Organic Waste	The Hague University of Applied Sciences (NL)	j.m.krop@hhs.nl	To split the organic waste generating sources into levels and to determine the digester volume capacity to process the amount of waste on each level.	**30**
3	**GP4ALL**	GreenProteins 4All	East Netherlands Development Agency, Oost NL (NL)	jouke.kardolus@oostnl.nl	Build up 4 to 6 new plant-protein chains, from source to new food products; Implement innovative technologies to extract / process plant proteins to valuable food ingredients; Advice and stimulate Food SMEs to switch to plant-based proteins and enhance their European market presence.	**31**
3	**PlantingPot**	Planting Pots made of regional, renewable fiber plants	Fiber Engineering GmbH (DE)	roschanzamir@freenet.de	To replace petroleum-based products with planting pots made of regional, renewable and biological raw materials with the aim of reducing the environmental impact.	**32**
3	**Seatex**	Sustainable ecofriendly sea textile	Aachen Maastricht Institute for Biobased Materials (NL)	Pavankumar.manvi@maastrichtuniversity.nl	Replacement of conventional polymers by ecofriendly biopolymers. Anticipated impact and results: Reduction of pollutant contamination in oceans; Reduction of the negative impact on ecological balance due to ocean pollution.	**33**
	UPCYW	Upcycle your waste		info@cirulairezaken.nl	Organise and stimulate the waste collection collectively	**35**
		Eco innovation from waste		Nael.juma@gecco.fr	Recover restaurant and catering industry local waste	**36**
		Robotics/Smart Indsutry/SME		Maggie.feng@wittenborg.eu		**37**