OLGA Project

WP1 Baseline & impact assessment standard	WP2 Transport - landside, access and multimodal	WP3 Transport - airside	WP4 Terminal area	WP5 Energy, hydrogen	WP6 Cross cutting aspects	WP7 Communication and dissemination	WP8 Exploitation & technology transfer	WP9 Project management	WP10 Ethics requirements
Green airport evaluation framework	Low carbon connection with cities	Biodiesel 100% for HDVs	Energy efficiency to achieve green construction	Waste to gaseous fuel	Saas platform for GHG and pollutants	Communication	IP, exploitation & certification	Strategic & contractual management	Ethics requirements
Baseline assessment	IT - multimodality & traffic flow optimisation	Low-carbon airside GSE	Green deconstruction & light CO2 material	H2 airport design	Air quality source apportionment	Scientific dissemination	New business models & cost benefit analysis	Day to day management, coordination & reporting	
Impact assessment	MOD & MaaS for landside transport demands	Low-carbon airside mobility infrastructure	BiodiversIT for biodiversity management & improvement	Green H2 production	Innovative business models for circular economy	Cross-fertilisation	Technology transfer	Data management	
	Autonomous landside mobility	Low-carbon airside electrification optimisation software	Waste reduction	H2 use	Stakeholders engagement		Training to support results exploitation		
	Waste to bioNGV buses	Green Apron & Drones		Business models of SAF					
	Rail-air intermodality	APU substitution							
		Green taxiing: taxibot and reduced taxi time							
		Green logistics							

Legend:
- Technology streams
- Trasversal WPs, monitoring & evaluation
- Tasks replicated by demo
- Tasks replicated by analysis