MELiSSA Partner	Point of Contact	Keywords	Relevant MELiSSA POMP 4 Topics
Vlaamse Instelling voor Technologisch Onderzoek N.V. (VITO)	Heleen De Wever heleen.dewever@vito.be	Microbial community, metabolic pathways, metagenome	- MELiSSA C1: Inoculum and consortium characterization and standardization - MELiSSA C2: MEC design optimization, characterization, and modelling
IPStar B.V.	Rob Ch. J. Suters rob.suters@melissafoundation.org	Technology transfer, circular economy	For proposals including technology transfer for Earth-based circular systems.
Université Clermont Auvergne (UCA)	Celine Laroche celine.laroche@uca.fr	Mathematical modelling, microbial community, metabolic pathways, nitrification, photobioreactor, spirulina, imagery system, crop species, mass balance, circularity limitation, limiting electrolytes	- MELiSSA C1: Inoculum and consortium characterization and standardization - MELiSSA C2: MEC design optimization, characterization, and modelling - MELiSSA C3: Modelling and predictive control of C3 - MELiSSA C4a: Deciphering *Limnospira indica* strain morphological changes - MELiSSA C4a: Understanding and characterization of EPS production in high intensity photobioreactors - MELiSSA C4b: Study and characterization of plant biomass and plant transpiration through canopy images - MELiSSA loop: Description of the S, P, and Na-cycle (assimilation, mass balance).
Universitat Autònoma de Barcelona (UAB) Departament d'Enginyeria Quimica	Francesc Gòdia Casablancas francesc.godia@uab.cat	Microbial community, metabolic pathways, metagenome, nitrification, Photobioreactor, spirulina, nitrogen species, crop species,	- MELiSSA C1: Inoculum and consortium characterization and standardization - MELiSSA C2: MEC design optimization, characterization, and modelling - MELiSSA C3: Modelling and predictive control of C3 - MELiSSA C4a: Understanding and characterization of EPS production in high intensity photobioreactors - MELiSSA C4b: Response of higher plants to nitrogen sources from processed urine
Ghent University (U Ghent)	Nele Ameloot nele.ameloot@ugent.be	Microbial community, metabolic pathways, metagenome, MEC, electrochemistry,	- MELiSSA C1: Inoculum and consortium characterization and standardization - MELiSSA C2: MEC design optimization, characterization, and modelling
Studiecentrum voor Kernenergie/Centre d'Etude de l'Energie Nucléaire *(Belgian Nuclear Research Centre, Foundation of Public Utility, SCK CEN)*	Natalie Leys natalie.leys@sckcen.be	Photobioreactor, spirulina, microbial community, metabolic pathways, metagenome	- MELiSSA C4a: Deciphering *Limnospira indica* strain morphological changes - MELiSSA C4a: Understanding and characterization of EPS production in high intensity photobioreactors
SHERPA ENGINEERING S.A	Philippe Fiani p.fiani@sherpa-eng.com	Modelling	- MELiSSA C2: MEC design optimization, characterization, and modelling
University of Mons (U Mons)	Ruddy Wattiez ruddy.wattiez@umons.ac.be	Photobioreactor, spirulina, microbial community, metabolic pathways, metagenome	- MELiSSA C4a: Deciphering *Limnospira indica* strain morphological changes

EnginSoft S.p.A.	Lorenzo Bucchieri l.bucchieri@enginsoft.com	imagery system, crop species, nitrogen species, crop species,	- MELiSSA C4b: Study and characterization of plant biomass and plant transpiration through canopy images
University of Naples Federico II (UNINA)	Stefania de Pascale depascal@unina.it	imagery system, crop species, nitrogen species, crop species, mass balance, circularity limitation, limiting electrolytes	- MELiSSA C4b: Study and characterization of plant biomass and plant transpiration through canopy images - MELiSSA C4b: Response of higher plants to nitrogen sources from processed urine - MELiSSA loop: Description of the S, P, and Na-cycle (assimilation, mass balance).
University of Antwerp	Siegfried Vlaeminck siegfried.vlaeminck@uantwerpen.be	Nitrification,microbial community, mass balance, circularity limitation, limiting electrolytes	- MELiSSA C3: Modelling and predictive control of C3 - MELiSSA loop: Description of the S, P, and Na-cycle (assimilation, mass balance).
NTNU Samfunnsforskning AS	Ann-Iren Kittang Jost aik.jost@samforsk.no	Imagery system, crop species, nitrogen species, crop species,	- MELiSSA C4b: Study and characterization of plant biomass and plant transpiration through canopy images - MELiSSA C4b: Response of higher plants to nitrogen sources from processed urine
Eidgenössische Anstalt für Wasserversorgung, Abwasserreinigung und Gewässerschutz, Eawag	Kai Udert kai.udert@eawag.ch	Nitrification, microbial community, mass balance, circularity limitation, limiting electrolytes	- MELiSSA C3: Modelling and predictive control of C3 - MELiSSA loop: Description of the S, P, and Na-cycle (assimilation, mass balance).
Nantes University	Jérémy Pruvost jeremy.pruvost@univ-nantes.fr	Photobioreactor, spirulina,	- MELiSSA C4a: Understanding and characterization of EPS production in high intensity photobioreactors