

Research units (labs)	name of supervisor (EC ou CR)	email of the supervisor	Subject (few lines)	Key words	funds	Campus
<a href="#">B2R (Basins - Reservoirs - Ressources) U2R EA 7511</a>	Ghislain TRULLENQUE, Dr, Associate Prof.	<a href="mailto:Ghislain.TRULLENQUE@unilasalle.fr">Ghislain.TRULLENQUE@unilasalle.fr</a>	U/PB dating on calcite veins sampled within a geothermal reservoir analogue. Insights on fluid circulation phases understanding and contribution to renewable energy development.	Isotopic geochemistry, radiogenic dating, U-Pb isotopes.	confirmed - internship gratification (~550€ /month)	Beauvais
<a href="#">AGHYLE (Agroécologie, Hydrogéochimie, Milieux et Ressources) UP2018_C101</a>	Anne-Maimiti Dulaurent, Dr, Associate Prof	<a href="mailto:Anne-maimiti.dulaurent@unilasalle.fr">Anne-maimiti.dulaurent@unilasalle.fr</a>	Effect of agricultural practices on earthworm functional traits	morphological measurements, laboratory, rigour, ecosystem services, soil fauna	confirmed - internship gratification (~550€ /month)	Beauvais
<a href="#">AGHYLE (Agroécologie, Hydrogéochimie, Milieux et Ressources) UP2018_C101</a>	Laurent Nadia, Dr, Associate Prof.	<a href="mailto:nadia.laurent@unilasalle.fr">nadia.laurent@unilasalle.fr</a>	Caractérisation & valorisation agronomique des déchets organiques <a href="#">projet de recherche Européen « REFLOW : Phosphorus Recovery For fertilisers from dairy waste » (https://etn-reflow.eu/)</a>	Milk plant wastewater, P, new fertilizers	financing to be confirmed	Rouen
	Isabelle Gattin, Directrice de l'unité AGHYLE	<a href="mailto:isabelle.gattin@unilasalle.fr">isabelle.gattin@unilasalle.fr</a>				
<a href="#">AGHYLE (Agroécologie, Hydrogéochimie, Milieux et Ressources) UP2018_C101</a>	David Houben	<a href="mailto:David.houben@unilasalle.fr">David.houben@unilasalle.fr</a>	Development of a method for the determination of mineral elements in plants by X-ray fluorescence spectrometry	XRF- plant - nutrient- analytical chemistry	financing to be confirmed	Beauvais
	Stéphane FIRMIN	<a href="mailto:Stephane.firmin@unilasalle.fr">Stephane.firmin@unilasalle.fr</a>				
<a href="#">Transformation &amp; Aeroressources ULR 7519</a>	Thierry Aussenac – Dr - DU	<a href="mailto:Thierry.Aussenac@unilasalle.fr">Thierry.Aussenac@unilasalle.fr</a>	Application of ozone-based micro- and nanobubble (O,MNB) technology in disinfection process for agriculture and/or food processing.	Ozone-based micro- and nanobubble  Desinfection process	financing to be confirmed	Beauvais
<a href="#">Transformation &amp; Aeroressources ULR 7519</a>	Thierry Aussenac – Dr - DU	<a href="mailto:Thierry.Aussenac@unilasalle.fr">Thierry.Aussenac@unilasalle.fr</a>	Ozone treatment as a surface modification agent of natural fibers towards preparation of novel biocomposites.	Ozone – natural fibers	confirmed - internship gratification (~550€ /month)	Beauvais
<a href="#">Transformation &amp; Aeroressources ULR 7519</a>	Nathalie Leblanc – Dr – DU adjt	<a href="mailto:Nathalie.LEBLANC@unilasalle.fr">Nathalie.LEBLANC@unilasalle.fr</a>	Sustainability and end-of-life management of a bio-based material incorporating biochar	Matériau biosourcé, biochar, pouvoir méthanogène	confirmed - internship gratification (~550€ /month)	Rouen
<a href="#">Cyclann</a>	Lydia Fryda, Dr, Associate Prof.	<a href="mailto:lydia.fryda@unilasalle.fr">lydia.fryda@unilasalle.fr</a>	Hydrothermal biomass carbonization and effluent treatment/analysis	Biomass, Gasification, Pyrolysis, Biomass Torrefaction, Effluent Treatment, Ecotoxicity of effluents	financing to be confirmed	Rennes
			Objective : Try different biomasses, analyze/characterize the hydrochar and the effluents			
			Characterisation of the ecotoxicity of effluents			
			Study of the methanogenic potential of the effluents according to the raw material (reactor inputs)?			
Symade - Sustainable Energy Systems and Management	<a href="#">Augustin MPANDA, Dr, Ass.</a>	<a href="mailto:Augustin.MPANDA@unilasalle.fr">Augustin.MPANDA@unilasalle.fr</a>	Electrical Engineering Internship:	Power system analysis, power electronics, control systems and renewable energy sources.	confirmed - internship gratification (~550€ /month)	Amiens
			Modeling and Control of Multi source microgrid	The theoretical and practical objectives are as follows:  1. Establish system parameters  2. Dimension the components of the three power converters 3. Model the three sources 4. Develop converter level control 5. Simulate the entire system using MATLAB Simulink (using manual set points) 6. Develop an energy management strategy and implement in Simulink model 7. Realise the experimental setup with the provided equipment and components 8. Test and compare practical and theoretical results 9. Conclude and propose future improvements		
<a href="#">INTERACT Innovation Territory Agriculture &amp; Agribusiness, Knowledge and Technology (UP 2018_C102)</a>	<a href="#">Yosra ELLILI – Dr, Associate</a>	<a href="mailto:Yosra.ELLILI@unilasalle.fr">Yosra.ELLILI@unilasalle.fr</a>	Digital soil mapping of soil properties at the Oise department	Soil, digital soil mapping, machine learning methods, soil properties, legacy soil data.	confirmed - internship gratification (~550€ /month)	Beauvais