PEARL
Selection of PhD students

Laureates	PhD research project	1st PI	2nd PI
Félix Royer, UK	*MATisSE - Development of an instrumented microfluidic culture system to study tumour-stroma interaction and drug sensitivity of pancreatic adenocarcinoma*	Vincent Senez, IEMN	Isabelle Van Seuningen, CANTHER
Wajid Ali, Pakistan	*TOPAZ - Assessing the toxicity of plastic fragments on zooplankton ecology via video tracking and behavioral analysis*	Sami Souissi, LOG	Philippe Zinck, UCCS
Vahideh Akbari, Iran	*FLIRBATTEX - Flexible fabric-based fire retardant batteries for applications in smart textiles*	Vladan Koncar, GEMTEX	Maude Jimenez, UMET
Nina Zupan, Slovenia	*PASSAGE - PhArmaceutical Solid State devices AGainst diabetEs worsening*	Susanne Muschert, U 1008	Emeline Dudognon, UMET
Suvajit MUKHERJEE, India	*FlaxTronic - Micro-Electronic Assisted flax dew retting*	Sébastien Grec, UGSF	Lionel Buchaillot, IEMN
My Nghe Tran, Vietnam	*CID - Catalysis Inducing Diodes for sustainable chemistry*	Vitaly Ordomsky, UCCS	Bruno Grandidier, IEMN
Mireia Gomez Duro, Spain	*PERIL - Development and improvement of a PERifusion chamber for the analysis of hormonal secretions of Islets Langerhans and evaluation of the metabolism of the cell*	Patrice Coddeville, CERI EE	Valery Gmyr, U 1190
Orfeas Plastiras, Greece	*POMADE-CoV - Porous materials for the capture and the decomposition of coronaviruses*	Christophe Volkringer, UCCS	Anne Goffard, CIIL
Eden Haseeb, Pakistan	*RIMED - Rewiring programmed cell death and Inflammation via Modulation of ERK signalling Dynamics*	Franck Riquet, PhLAM	Benjamin Pfeuty, PhLAM
Haider Ali, Pakistan	*OSCAR - Optimal techniques for Smart grid Charging of Autonomous electrical vehicles with Renewable energy sources*	Bruno François, L2EP	Luce Brotcorne, Inria (INOCS team)
Mateus Freitas Paiva, Brazil	*MOLTEN - Integrated Biomass Fractionation and Platform Molecules production with Lignin Valorization*	Fabio Bellot Norohna, UCCS	Guillaume Vanhove, PC2A
Maryam Rahmani, Iran	*MusQUA - MUlti-scale processing of Spatio-temporal data applied to air Quality in Urban Areas*	Romain Rouvoy, CRIStAL	Suzanne Crumeyrolle, LOA
Parvathy ANANTHA, India	*SENESIMEX - Computer Simulation and Experiments of Radio-Induced Cell Senescence*	Fabrizio Cleri, IEMN	Corinne Abbadie, CANTHER
Hữu Thoại NGÔ, Vietnam	*METEOR - Dimensionality engineering of heteronanostructures*	Louis Biadala, IEMN	Gang JI, UMET