

APPLICATIONS CAMPAIGN 2017/2018 & SELECTION SMART LOIRE VALLEY GENERAL PROGRAMME*

AWARDED APPLICATIONS – SMART LOIRE VALLEY FELLOWSHIPS

Application	Applicant	Programme	Title of the project	Thematic	Host laboratory / Host Scientist	Proposed arrival
Y17F2	Dr Emre ERDEM University of Freiburg <i>Germany</i>	Fellowship	Investigation of intrinsic and extrinsic defect centers of ZnO nanowires for nano-generators	Materials and Energy sciences	Dr Guylaine POULIN-VITTRANT GREMAN (Blois) <i>CNRS / UFRT / INSA CVL</i>	01/09/2017
Y17F13	Dr Norinne LACERDA QUEIROZ National Institute of Allergy and Infectious Disease <i>USA</i>	Fellowship	Study of pulmonary damage in experimental severe malaria: malaria-associated acute respiratory distress syndrome (MA-ARDS) and malaria sepsis induced by secondary bacterial infection	Life and Health sciences	Prof. Valérie QUESNIAUX INEM (Orléans) <i>CNRS / UO</i>	01/11/2017
Y17F15	Prof. Igor LIMA MALDONADO Universidade Federal da Bahia <i>Brazil</i>	Fellowship	Characterization of limbic system connectivity through fiber dissection and diffusion imaging techniques	Life and Health sciences	Prof. Christophe DESTRIEUX IC (Tours) <i>Inserm / UFRT</i>	08/01/2018
Y17F16	Dr Marcelo Gustavo LORENZO Fundação Oswaldo Cruz <i>Brazil</i>	Fellowship	Genomics of learning and memory in disease vector insects	Life and Health sciences	Prof. Claudio Ricardo LAZZARI IRBI (Tours) <i>CNRS / UFRT</i>	NA
Y17F17	Prof. Marek ŁOS Jagiellonian University <i>Poland</i>	Fellowship	Effects of electro-conductive, biomaterial-based tissue scaffolds on stem cells and transdifferentiation-derived somatic cells	Life and Health sciences	Dr Catherine GRILLON CBM (Orléans) <i>CNRS</i>	01/10/2017
Y17F21	Dr Volodymyr SUKACH National Academy of Sciences of Ukraine <i>Ukraine</i>	Fellowship	Exploring the effects of trifluoromethyl group in the design of organocatalysts, enzyme inhibitors and in the conformational control of saturated nitrogen-containing heterocycles	Life and Health sciences	Prof. Isabelle GILLAIZEAU ICOA (Orléans) <i>CNRS / UO</i>	01/11/2017

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Y17F26	Dr Agnieszka SYNOWIEC University of Agriculture in Krakow <i>Poland</i>	Fellowship	Biological effects of essential oils	Earth, Ecology and Environmental sciences	Dr Christophe HANO LBLGC (Chartres) <i>INRA / UO</i>	NA
Y17F28	Prof. Guoxian CHEN Wuhan University <i>China</i>	Fellowship	Numerical Simulation of Singular conservation laws and Related Applications	Computer science, Mathematics and Mathematical physics	Prof. Magali RIBOT MAPMO (Orléans) <i>CNRS / UO</i>	01/09/2017
Y17F32	Dr Renaud ADAM University of Liège <i>Belgium</i>	Fellowship	Bibliopol@: The Book Market in the Renaissance between France and the Low Countries	Human and Social sciences	Prof. Chiara LASTRAIOLI CESR (Tours) <i>CNRS / UFRT</i>	01/10/2017
Y17F39	Dr Ewa Anna ŁUKASZYK University of Warsaw <i>Poland</i>	Fellowship	The search for the Adamic language and the emergence of transcultural aspiration in the aftermath of the European maritime discoveries	Human and Social sciences	Prof. Marie-Luce DEMONET CESR (Tours) <i>CNRS / UFRT</i>	01/10/2017
Y17F40	Dr Jens Christian MOESGAARD National Museum of Denmark <i>Denmark</i>	Fellowship	Coins, dies, silver: for a new approach to the making of the feudal period	Human and Social sciences	Dr Marc BOMPAIRE IRAMAT (Orléans) <i>CNRS / UO</i>	01/09/2017
Y17F49	Dr Massimiliano TRAVERSINO University of London <i>Italy</i>	Fellowship	Will, Power, and Being: Uncovering the Ancient and Mediaeval Blueprints of the Sixteenth-Century Question of Power	Human and Social sciences	Prof. Paul-Alexis MELLET CESR (Tours) <i>CNRS / UFRT</i>	01/09/2017
Y17F50	Prof. Temenuga TRIFONOVA York University <i>Canada</i>	Fellowship	European Identity: Migration, Immigration and Homelessness in European Cinema	Human and Social sciences	Prof. Valérie VIGNAUX INTRU (Tours) <i>UFRT</i>	01/05/2018
Y17P3	Prof. Dmitri KHARZEEV Stony Brook University <i>USA</i>	Professorship	Chiral matter: theory and applications	Materials and Energy sciences	Dr Maxim CHERNODUB LMPT (Tours) <i>CNRS / UFRT</i>	01/05/2018
Y17P4	Prof. Maxwell HINCKE University of Ottawa <i>Canada</i>	Professorship	Evolution of innate immunity at biomineralized barriers	Life and Health sciences	Dr Sophie REHAULT-GODBERT URA (Nouzilly) <i>INRA</i>	01/04/2018
Y17C3	Dr Sébastien ROGER NCC (Tours) <i>Inserm / UFRT</i>	Consortium	Pharmacological and nutritional targeting of voltage-gated sodium channels in the treatment of epithelial cancers	Life and Health sciences	NA	NA
Y17C2	Dr Svetlana ELISEEVA CBM (Orléans) <i>CNRS</i>	Consortium	Lanthanide-based agents for sensitive and selective near-infrared imaging of living biologicals systems	Life and Health sciences	NA	NA



*Fellowships awards only receive co-financing from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 665790