

Wymiana bilateralna naukowców między Polską a Ukrainą 2019

Lista projektów finansowanych

No.	Polish Signature	Project Title	Institution (Poland)	Institution (Ukraine)
1	PPN/BUA/2019/1/00078	Evolution of thermoelectric properties of TIBX2 based materials under the size restrictions and doping	Uniwersytet Humanistyczno-Przyrodniczy im. Jana Długosza w Częstochowie	Uzhhorod National University
2	PPN/BUA/2019/1/00024	Assessment of bone metabolism, enteric nervous system, structure and enzymatic activity of gastrointestinal tract and oxidative stress in vertebrate after exposure to mycotoxins fumonisins in the prenatal period	Uniwersytet Przyrodniczy w Lublinie	Derzhavnyy Naukovo-Doslidnyy Kontrolʹnyy Instytut Veterynarykh Preparativ Ta Kormovykh Dobavok
3	PPN/BUA/2019/1/00073	Study of the microstructure changes in Ni-containing anodes for high temperature fuel cells	Politechnika Warszawska	Physico-Mechanical Institute
4	PPN/BUA/2019/1/00114	Properties and propagation of microwaves in nonreciprocal topological insulators based on magnetically tunable resonances in metamaterials	Uniwersytet im. Adama Mickiewicza w Poznaniu	O. Ya. Usikov Institute for Radiophysics and Electronics of NAS of Ukraine
5	PPN/BUA/2019/1/00086	Interfacial strength examination of new hybrid composite materials using fracture mechanics approach	Politechnika Wroclawska	Karpenko Physico-Mechanical Institute of NAS of Ukraine
6	PPN/BUA/2019/1/00034	Nanostructured nickel and palladium-containing composites based on anodic nanoporous alumina for selective catalytic hydrogenation of organic compounds	Uniwersytet Jagielloński w Krakowie	L.V. Piszczekskii Institute of Physical Chemistry of the National Academy of Sciences of Ukraine
7	PPN/BUA/2019/1/00044	Development of vanadate nanoparticles for light harvesting from ultraviolet radiation	Instytut Fizyki Polskiej Akademii Nauk	Taras Shevchenko National University of Kyiv
8	PPN/BUA/2019/1/00137	Features of constructional materials modification by powerful plasma streams	Narodowe Centrum Badań Jądrowych	Institute of Plasma Physics of the National Science Center „Kharkov Institute of Physics and Technology”
9	PPN/BUA/2019/1/00091	Identification of genes involved in autophagic degradation of soluble proteins in yeast and human cells	Uniwersytet Gdański	Institute of Cell Biology, National Academy of Sciences of Ukraine)
10	PPN/BUA/2019/1/00160	Photocatalytic hybrid systems for water purification	Uniwersytet Jagielloński w Krakowie	Vasyl Stefanyk Precarpathian National University
11	PPN/BUA/2019/1/00058	National business cultures of Poland and Ukraine: improvement scientific and practical basis for cooperation on European and global markets	Uniwersytet Łódzki	Ługański Państwowy Uniwersytet im. Tarasa Szewczenki
12	PPN/BUA/2019/1/00016	Development of energy storage systems for traction substations with integrated use of renewable sources	Instytut Kolejnictwa	Państwowy Techniczny Uniwersytet Ukrainy KPI

13 PPN/BUA/2019/1/00179	Theoretical, computer-aided and experimental research, as well as optimization of the structure of a hybrid system on the base of renewable energy sources for energy supply of civil construction objects	Szkoła Główna Gospodarstwa Wiejskiego w Warszawie	Lviv National Agrarian University
14 PPN/BUA/2019/1/00074	Methods of intelligent image and video processing based on visual quality metrics for emerging applications	Zachodniopomorski Uniwersytet Technologiczny w Szczecinie	National aerospace university named after N.Ye. Zhukovsky
15 PPN/BUA/2019/1/00136	Oxide nanobelts formation under stirring – experiment, theory, applications	Akademia Górniczo-Hutnicza im. Stanisława Staszica w Krakowie	Czerkaski Uniwersytet Narodowy im. Bohdana Chmielnickiego