

No.	Project Title	Name Units (Poland)	Coordinator Name (Poland)	Name Units (Ukraine)	partner_country_1	partner_country_2	Score	UAscore
1	Features of constructional materials modification by powerful plasma streams	Narodowe Centrum Badań Jądrowych	Katarzyna Nowakowska-Langier	Institute of Plasma Physics of the National Science Center „Kharkov Institute of Physics and Technology”	Anna	Marchenko	21	131,5
2	Evolution of thermoelectric properties of TIBX2 based materials under the size restrictions and doping	Uniwersytet Humanistyczno-Przyrodniczy im. Jana Długosza w Częstochowie	Małgorzata Makowska-Janusik	Uzhhorod National University	Tetiana	Babuka	22	130,5
3	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	Siemowit Muszyński	State Research Institute for Veterinary Drugs and Feed Additives	Ihor	Kotsyumbas	22	129,5
4	Study of the microstructure changes in Ni-containing anodes for high temperature fuel cells	Politechnika Warszawska	Jarosław Milewski	Karpenko Physico-Mechanical Institute in Lviv	Orest	Ostash	22	129
5	Identification of genes involved in autophagic degradation of soluble proteins in yeast and human cells	Uniwersytet Gdański	Grzegorz Węgrzyn	Institute of Cell Biology, National Academy of Sciences of Ukraine)	Andriy	Sibirny	21	127,5
6	Properties and propagation of microwaves in nonreciprocal topological insulators based on magnetically tunable resonances in metamaterials	Uniwersytet im. Adama Mickiewicza w Poznaniu	Sławomir Mamica	O. Ya. Usikov Institute for Radiophysics and Electronics of NAS of Ukraine	Sergey	Tarapov	22	127
7	Photocatalytic hybrid systems for water purification	Uniwersytet Jagielloński w Krakowie	Wojciech Macyk	Vasyl Stefanyk Precarpathian National University	Tetiana	Tatarchuk	21	126
8	National business cultures of Poland and Ukraine: improvement scientific and practical basis for cooperation on European and global markets	Uniwersytet Łódzki	Beata Glinkowska-Krauze	Universitas Kioviensis Taras Shevchenko National University of Kyiv	Viacheslav	Chebotarov	21	125
9	Development of energy storage systems for traction substations with integrated use of renewable sources	Instytut Kolejnictwa	Valeriy Kuznetsov	Państwowy Techniczny Uniwersytet Ukrainy KPI	Stepan	Kudria	21	125
10	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	Joanna Aleksiejuk-Gawron	Lviv National Agrarian University	Vitaliy	Boyarchuk	21	124,5

11	Methods of intelligent image and video processing based on visual quality metrics for emerging applications	Zachodniopomorski Uniwersytet Technologiczny w Szczecinie	Krzysztof Okarma	National aerospace university named after N.Ye. Zhukovsky	Volodymyr	Lukin	21	123,5
12	Interfacial strength examination of new hybrid composite materials using fracture mechanics approach	Politechnika Wrocławska	Grzegorz Lesiuk	Karpenko Physico-Mechanical Institute of NAS of Ukraine	Olha	Zvirko	22	123
13	Oxide nanobelts formation under stirring – experiment, theory, applications	Akademia Górniczo-Hutnicza im. Stanisława Staszica w Krakowie	Marek Danielewski	Czerkaski Uniwersytet Narodowy im. Bohdana Chmielnickiego	Andriy	Gusak	21	123
14	Nanostructured nickel and palladium-containing composites based on anodic nanoporous alumina for selective catalytic hydrogenation of organic compounds	Uniwersytet Jagielloński w Krakowie	Leszek Zaraska	L.V. Pisarzhevskii Institute of Physical Chemistry of the National Academy of Sciences of Ukraine	Anton	Lytvynenko	22	120,5
15	Development of vanadate nanoparticles for light harvesting from ultraviolet radiation	Instytut Fizyki Polskiej Akademii Nauk	Roman Minikayev	Taras Shevchenko National University of Kyiv	Oksana	Chukova	22	120