

STCU Funding Table 46th Governing Board - Via Written Procedure



#	Country Code	City	Full Title	Leading Institution	Requested Funds	USA (US \$)	European Union (EURO)	Other (US \$)	Total Funding (US \$)	Total Funding (US \$ + EURO)	Comments Conditions
9904	UA	Kyiv	Development, implementation and maintenance of nuclear forensic training (NFT) in the	Institute for Nuclear Research	€ 155,177		€ 155,177			€ 155177	US:2 Canada: EU:5
9905	UA	Kyiv	Sustaining Nuclear Forensic Capabilities in the GUAM Countries	Institute for Nuclear Research	€ 366,641		€ 366,641			€ 366641	US:2 Canada: EU:5
9906	UA	Kyiv	Next Generation of Nuclear Forensics scientists	Institute for Nuclear Research	€ 77,737		€ 77,737			€ 77737	US:2 Canada: EU:5
Subtotal Projects Approved:					€ 599,555	\$0	€ 599,555	\$0		€ 599555	
9904	UA	Kyiv	Development, implementation and maintenance of nuclear forensic training (NFT) in the	Institute for Nuclear Research	\$64,645	\$64,645			\$64,645	\$ 64645	US: Canada: EU:
9905	UA	Kyiv	Sustaining Nuclear Forensic Capabilities in the GUAM Countries	Institute for Nuclear Research	\$152,738	\$152,738			\$152,738	\$ 152738	US: Canada: EU:
9906	UA	Kyiv	Next Generation of Nuclear Forensics scientists	Institute for Nuclear Research	\$32,384	\$32,384			\$32,384	\$ 32384	US: Canada: EU:
P003s	UA	Kharkiv	Extension of the Pilot study on thyroid cancer in cleanup workers	National Research Center for Radiation Medicine	\$5,250	\$5,250			\$5,250	\$ 5250	US: EU:
P004s2	UA	Kharkiv	Thyroid cancer and other thyroid disorders in Ukraine following the Chernobyl accident: the cohort	Institute of Endocrinology and Metabolism	\$8,400	\$8,400			\$8,400	\$ 8400	US: Canada: EU:
P269n	UA	Kyiv	Experimental Evaluation of a Two-Phase Mechanically Pumped Loop Prototype as a Thermal Control Mean	(N.Ye. Zhukovskiy) National Aerospace University "Kharkiv Aviation Institute"	€ 95,386		€ 95,386			€ 95386	US: Canada: EU:
P269o	UA	Kyiv	Experimental Evaluation of a Two-Phase Mechanically Pumped Loop Prototype as a Thermal Control Mean	(N.Ye. Zhukovskiy) National Aerospace University "Kharkiv Aviation Institute"	€ 32,031		€ 32,031			€ 32031	US: Canada: EU:
P423i	UA	Dnipro	Manual on Space Project Management	State Public Enterprise "M.K.Yangel Design Office "Pivdenne"	\$49,999	\$49,999			\$49,999	\$ 49999	US: EU:
P507f	UA	Kharkiv	Installation and commissioning of injector system for the second HIBP diagnostic on TJ-II stellarator	National Science Center "Kharkiv Institute of Physics and Technology"	€ 12,596		€ 12,596			€ 12596	US: Canada: EU:
P548	UA	Kharkiv	Fluorescent Probes and Labels for Biomedical Applications	State Scientific Institution "Institute for Single Crystals"	\$24,040	\$24,040			\$24,040	\$ 24040	US: Canada: EU:

1. Review Incomplete
2. Review Complete - No willingness to fund
3. Rewrite / resubmit - see comments
4. Same as 3

5. Approved for funding.
See comments
6. Proj. Dev Grant awarded
7. N/A

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P635b	UA	Kyiv	R&D on components of detector modules at pre-production stage for the CBM	"LED TECHNOLOGIES OF UKRAINE" LTD	€ 48,484		€ 48,484			€ 48484	US: Canada: EU:
P645a	UA	Dnipro	Modelling thermostatic control of storage batteries at low temperatures	National Metalurgical Academy of Ukraine	\$65,648	\$65,648			\$65,648	\$ 65648	US: Canada: EU:
P651b	UA	Kyiv	Development of Meteorological Radars	Institute of Radio Astronomy	€ 205,000		€ 205,000			€ 205000	US: Canada: EU:
P663x	AZ	Baku	The study of Cryptosporidia, yersiniosis and F.Tularensis natural foci in Azerbaijan	Institute of Zoology of National Academy of Sciences of Azerbaidjan	€ 15,000		€ 15,000			€ 15000	US: Canada: EU:
P677	UA	Kyiv	Infrastructure improvement for radioactive waste management in Ukraine (U4.01/12 B + C + D)	Ukrainian Atom Instruments and System Corporation	€ 1,640		€ 1,640			€ 1640	US: Canada: EU:
P697	UA	Kharkiv	Nanoporous and nanostructured materials for medical applications	R.E. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology	€ 27,000		€ 27,000			€ 27000	US: Canada: EU:
P698	UA	Mykolaiv	P698 "Electrohydraulic demonstration of forming of parts made of sheet aluminium alloy"	Institute of Pulse Research and Engineering	€ 55,000		€ 55,000			€ 55000	US: Canada: EU:
P702	UA	Kyiv	ADVANCED HUMIDITY TO ELECTRICITY CONVERTER	Donetsk Institute of Physics and Engineering named after A.A.Galkin	€ 85,229		€ 85,229			€ 85229	US: Canada: EU:
P706	UA	Kharkiv	Growth large-size Ti:sapphire crystals by the modified HDC method	Institute for Single Crystals R&D Corporation	€ 49,971		€ 49,971			€ 49971	US: Canada: EU:
P709	UA	Kyiv	Development of bonding materials and methods for improving the adhesion of diamonds to steel surfaces	V. N. Bakul Institute for Superhard Materials	€ 23,700		€ 23,700			€ 23700	US: Canada: EU:
P710	UA	Kyiv	Implementation of Specialization «Nuclear security»	National Technical University "Kharkiv Polytechnical Institute"	\$213,345	\$213,345			\$213,345	\$ 213345	US: Canada: EU:
P712	UA	Kyiv	Depositing the tungsten coating on graphite tiles of ASDEX Upgrade ICPE	V.N. Karazin Kharkiv National University	€ 1,210		€ 1,210			€ 1210	US: Canada: EU:
P713	UA	Kyiv	Containers for storage of SRS in Chernobyl Exclusion zone	Ukrainian State Corporation Radon	\$51,000			\$51,000	\$51,000	\$ 51000	US: Canada: EU:
P715	UA	Kyiv	Camera instrumented test development	V.N. Karazin Kharkiv National University	€ 15,000		€ 15,000			€ 15000	US: Canada: EU:
P716	GE	Tbilisi	Development of Scrap Tire Conversion Reactor and Carbon Black Enrichment System - Phase 1	Tbilisi I. Javakishvili State University	\$239,745	\$239,745			\$239,745	\$ 239745	US: Canada: EU:

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P718	UA	Kharkiv	Advanced Modelling Methodology for Bearing Chamber in Hot Environment (AMBEC)	(N.Ye. Zhukovskiy) National Aerospace University "Kharkiv Aviation Institute"	€ 1,699,669		€ 1,699,669			€ 1699669	US: Canada: EU:
P719	UA	Kyiv	Directional Composites through Manufacturing Innovation (DiCoMI)	(N.Ye. Zhukovskiy) National Aerospace University "Kharkiv Aviation Institute"	€ 104,400		€ 104,400			€ 104400	US: Canada: EU:
P721	UA	Kyiv	Modernization of the State Enterprise "USIE IZOTOP" radiation and dosimetry control system	State Enterprise "USIE IZOTOP"	€ 44,260		€ 44,260			€ 44260	US: Canada: EU:
P722	UA	Kharkiv	Cargo Vehicle for Transport of Radioactive Materials	Ukrainian State Association "Radon"	\$500,000	\$500,000			\$500,000	\$ 500000	US: Canada: EU:
P728	AZ	Baku	CBEP Mentorship Sustainment in Azerbaijan	Ministry of Health of Azerbaijan Republic	\$2,169,839	\$2,169,839			\$2,169,839	\$ 2169839	US: Canada: EU:
Subtotal Partner Projects Approved:					\$3,577,033 € 2,515,576	\$3,526,033	€ 2,515,576	\$51,000	\$3,577,033	\$ 3577033 € 2515576	


TOTAL:

\$3,577,033 € 3,115,131	\$3,526,033	€ 3,115,131	\$51,000	\$3,577,033	\$ 3577033 € 3115131
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Status 4 - Comments:


Ms. S. Banerjee
Acting USA
Board Member

11/7/18
Date


Mr. M. Strikha
Ukrainian
Board Member

9/15/18
Date


Mr. E. Maier
European Union
Board Member

11/7/18
Date

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