#### Targeted Initiatives – Update and Future Plans

## Summary of Activity in 2008

At the 26<sup>th</sup> Governing Board Meeting (19<sup>th</sup> June 2008), twelve (12) Ukrainian projects were selected for cofinancing. The Western Funding Parties contributed a total of USD \$258,964 and €219,626. The National Academy of Science of Ukraine (NASU) provided matching funds for the co-financing of the selected projects.

In addition, eight (8) Georgian projects were funded for USD\$162,375 and €24,034. The Georgian National Science Foundation (GNSF) provided matching funds for the selected projects.

This constituted the successful cycle of the funding for the 4<sup>th</sup> round of Targeted Initiatives (TI) projects with the Ukrainian National Academy of Sciences and the 2<sup>nd</sup> round with the Georgian National Science Foundation. Both the NASU and the GNSF have confirmed their desire to continue with the programme in 2009. In this regard, the NASU has pledged \$600,000 and the GNSF \$350,000.

At the 27<sup>th</sup> Governing Board Meeting (20<sup>th</sup> November 2008) the second round of the Azeri TI projects will conclude. It is expected that six (6) projects amounting to \$600,000 will be selected for co-financing with the Azeri Academy of Science.

## Summary of Project Funding to Date (May 2005 – May 2008) and Engagement of FWS

A summary of funding provided by Canada, European Union and the USA in support of the Targeted Initiatives programme in Azerbaijan, Georgia and Ukraine is shown below. Also shown is the total number of scientists engaged and the proportion of Former Weapon Scientists. It is important to note that the level of financial commitment was matched by the Recipient States.

Total Projects	# of	USD\$ Funding	J	Number Engaged	of	Scientists	Number Engaged	of	FWS
60		Total \$1,609,241	Total €628,160	Total 756			Total 459 (6	61%)	

### Plans for 2009

- Launch the 3<sup>rd</sup> "Call for Proposals" with the NASU in November 2008. Total budget USD \$1.2 million with each project capped at USD \$100,000.
- Launch the "Call for Proposals" with the GNSF in November 2008. Total project budget USD \$700,000 (subject to approval by the Georgian government in December 2008) with each project capped at USD \$70,000.
- Sign Statement of Intent to Cooperate with the Moldovan Academy of Sciences. Launch "Call for Proposals" in May 2009. Total budget \$300,000 with each project capped at \$50,000.
- Launch the 3<sup>rd</sup> "Call for Proposals" with the Azeri Academy of Sciences, in May 2009. Total budget \$600,000 with each project capped at \$100,000.

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#### **New Initiatives**

- Align Azeri, Georgian and Ukrainian "Call for Proposals" with research priorities of the Western Funding Parties. In essence have more targeted calls. The Western Funding Parties will need to clearly communicate their intentions to the Secretariat. In this regard the Secretariat will work closely with the Science Advisors in Canada, the European Union and the USA.
- Explore the possibility of moving from a 6 month to a 12 month TI-cycle. This objective is being driven by the need to more actively engage the Western collaborators with the CIS technical units and the need to ensure the Western reviewers have ample time to undertake project evaluation
  - Subject to Governing Board approval, explore the possibility of initiating new Targeted Initiatives with other government organizations in the CIS countries (Ukraine, Georgia and Azerbaijan).
  - Subject to Governing Board approval, engage the Western Funding Parties and / or Secretariat with the initial project screening. Currently this selection is carried out exclusively by the CIS Partners.

#### Conclusion

The Targeted Initiatives programme remains:

- The best mechanism of engaging the CIS countries as Active partners.
- The best mechanism of integrating STCU's non-proliferation objectives with the S&T priorities of the Recipient States.
- The best mechanism to attract Ukrainian, Georgian, Azeri and Moldovan political and financial support in redirecting FWS into the country's long-term S&T development programmes.

#### Details of Targeted Initiatives Funding to the Individual Countries

#### AZERBAIJAN (First Cycle, November 2007)

Project #	Funding \$	Funding Euros	Number of Scientists Engaged	Number of FWS Engaged
4518	25,000		6	4
4520	25,000		7	5
4521		17,339	7	4
4523	25,000		12	6
4525	25,000		9	5
4526		17,353	7	4
	Total \$100,000	Total	Total	Total
		€34,692	48	28 (58%)

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# GEORGIA (First Cycle, May 2007)

Project #	Funding \$	Funding Euros	Number of Scientists Engaged	Number of FWS Engaged
4307		18,147	7	3
4309	16,666	6,108	9	7
4316		18,263	5	3
4326	25,000		10	8
4327	23,349		6	3
4329	25,000		7	4
4330	24,898		17	14
	Total	Total	Total	Total
	\$ 114,913	€42,518	61	42 (69%)

# **GEORGIA (Second Cycle, May 2008)**

Project #	Funding \$	Funding Euros	Number of Scientists Engaged	Number of FWS Engaged
4653	25,000		9	5
4655	25,000		13	9
4660	12,375	7,958	9	5
4665	25,000		8	5
4666	25,000		5	3
4669	25,000		7	4
4674	25,000		7	6
4677		16,076	7	4
	Total \$162,375	Total	Total	Total
		€24,034	65	41 (63%)

# **UKRAINE (First Cycle, May 2005)**

Project #	Funding \$	Funding Euros	Number of Scientists Engaged	Number of FWS Engaged
3871	56,412	14,558	12	6
3872	65,818	16,985	16	8
3894	50,053		15	8
3897	27,794	7,173	15	10
3898	62,594	16,153	26	16
3905	50,085	12,925	11	11
3922	63,514	16,390	15	10
	Total	Total	Total	Total
	\$376,270	€84,184	110	69 (63%)

# **UKRAINE (Second Cycle May 2006)**

Project #	Funding \$	Funding Euros	Number of Scientists Engaged	Number of FWS Engaged
4115	35,600	11,266	17	11
4119	50,000		13	8
4120	34,028	12,487	16	10
4123	50,000		15	11
4128	6,440	31,925	16	8
4129	35,600	11,265	18	11
4133	35,600	11,266	15	10
4134	6,815	33,786	16	11
4135	49,993		23	15
4140	50,000		19	13
	Total	Total €111,995	Total	Total
	\$354,076		168	108 (64%)

## **UKRAINE (Third Cycle, May 2007)**

Project #	Funding \$	Funding Euros	Number of Scientists Engaged	Number of FWS Engaged
4357	49,980		18	9
4358	22,500	16,492	8	4
4359	25,000	18,324	10	7
4362	49,500		19	8
4365	25000	18,324	8	4
4368		36,649	18	13
4373	48,000		11	6
4376	36,649		13	8
4378	36649		13	6
4381	24,996	18,322	12	7
	Total \$318,274	Total €108,111	Total	Total
			130	72 (55%)

# **UKRAINE (Fourth Cycle, May 2008)**

Project #	Funding \$	Funding Euros	Number of Scientists Engaged	Number of FWS Engaged
4912	25,000	16,076	25	16
4913	50,632		14	7
4914		32,072	18	9
4918	33,332	10,718	17	10
4919	50,000		14	10
4921		32,152	11	6

4927		32,152	19	12
4928	50,000		16	8
4929		32,152	8	4
4930		32,152	12	6
4932		32,152	10	5
4936	50,000		10	6
	Total	Total €219,626	Total	Total
	\$183,332		174	99 (57%)