

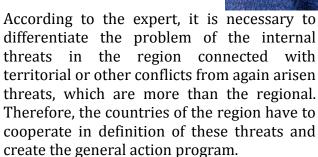


### **Vector** 4 Peace

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#### **New threats - against old threats**

On 11.12.2015, in the Club of Independent Experts took place the meeting of experts of the club and representatives of diplomatic corps. At a meeting problems of the new threats connected with an aggravation of the Turkish-Russian relations were discussed. According to the head of the Club - Soso Tsiskarishvili. international meeting of experts needs to be held on definition of a new type of threats and measures for response to them.



At the initiative of the Caucasian Institute for Regional Security, for advance in this direction, the international preparatory meeting of experts will be held on December 18 in Tbilisi, with assistance of Friedrich Ebert fund.



Really, "there is no harm, without good", new global threats for the Caucasus, can remove internal contradictions and act as the positive catalyst of succession of events. It is necessary that it was exactly like this. Otherwise, the interference of the inner regional threats and threats of new geopolitical measurement can create conditions for accident in which there will be no winners.

Neighbors in the Caucasus have to put out the fire in their common house, differently everything can be destroyed, including their territorial problems and disputes.

## East vector of Georgia – the Eurasian policy in Georgian

December 11 - Independence Day of Turkmenistan. The president of Georgia – Giorgi Margvelashvili had a working visit for participation to conference "Policy of a neutrality: cooperation for the sake of the peace, safety and development".

In Ashgabat Giorgi Margvelashvili met presidents of Turkmenistan, China, Afghanistan, Moldova, Tajikistan and Kyrgyzstan. "Positioning of Georgia on the international scene and advance forward of its geopolitical role is very actual. It is important that it occurred both in the direction of the West, and in the direction of the East and Asia" — Pkhaladze told.

It is extremely important to understand that the foreign policy of Georgia in recent years became more innovative. Unlike Saakashvili's era, concrete economic interests – pragmatics are put in its basis not "pink glasses". The country began to use more actively the geographical position, both in its interests, and in interests of the international community in complex understanding of this



term. And it is a real and invaluable contribution of Georgia to creation of new system of the international security.

In the Georgian policy there are politicians and diplomats of new generation and as it is possible to notice, they try to weave from crisis strategic prospect for the country. Even the US Ambassador in Georgia noted importance of a role of Georgia in development of communications between Europe and Asia, in particular with China.

#### The first Chinese express in Georgia

It is reported that on December 13, at 10:30 to Tbilisi will arrive the first train which left from the territory of the port of Lianyungang. With arrival of the train "The silk railroad" will officially open.

The prime minister of Georgia Irakli Garibashvili will participate in a ceremony.

The head of the government will meet the train together with the CEO of "The Georgian railroad" and the ambassador of China.

The train crossed China, Kazakhstan, Azerbaijan, and through Georgia will go to Turkey.

"It is the first transit freight and really carried out project "Silk way". In the future the transit train, in the shortest possible time will connect Asia and Europe.

The freight sent from extreme east part of China, the port of Lianyungang will arrive to Istanbul, at most in 14-15 days, and the vessel needs 40-45 days.

Till the end of the year Tbilisi will accept one more transit train, and since 2016 within this project transportation in addition of several thousand containers is planned. This project considerably increases the transit potential of the country", - the administration of the government declares.



#### The Latin American breeze for the Caucasus

While Moscow tries to protect the interests in the Middle East, its influence decreases in Latin America. In Venezuela the victory was won by opposition. They took about 60% of voices in Parliament. Rosneft already incurs serious losses. Citizens of the Russian Federation prepare for homecoming.

Change of a situation in Venezuela, can directly concern also Georgia. It is impossible to exclude that Venezuela in the short

term can withdraw the decision on recognition of independence of Abkhazia and South Ossetia. On the other hand, the Russian Federation can begin campaign for



compensation of defeats in Latin America in nearby territories that will even more complicate a situation in the Caspian and Black Sea basin.

# The newest land missile defense of the USA intercepted analog of the tactical nuclear missile launched with "Iskander" | Newsader

The USA for the first time successfully tested land option of antimissile defense of Aegis system - Aegis Ashore which analog was earlier so productively tested for the sea. As well as the sea version of this missile defense. system of land basing effectively intercepted the ballistic educational purpose imitating start of the rocket with the nuclear warhead which Russia is armed with. The site Lockheed Martin reports - the developer of the Standard SM-3 Block IB antirocket which struck a target - the simulator of the rocket of average range started from the C-17 plane (analog of the tactical nuclear missile which the Russian Iskander system is capable to start). It was recorded by a radar of AN/TPY-2 and transferred coordinates to Aegis Ashore system which intercepted a target already with use of own locator of AN/SPY-1.

"Last tests proved that possibilities of Aegis on interception of the ballistic purposes which were shown at the sea within the last years earlier, will become available soon to

land missile defense systems which are constructed in within Romania the 2nd stage of the European stage-by-stage adaptive program (European Phased Adaptive Approach, EPAA)", - the vice admiral **Iames** Siring, the head of the agency on antimissile defense (MDA) of the Ministry of Defence of the USA declared. The Aegis Ashore system constructed in Romania in May, 2015 and which is nowadays passing tests will come on duty in some weeks - at the end of December. The similar object will be built by 2018 in the north of Poland - around Redzikovo to the coast of the Baltic Sea.

In October the test of the missile defense sea component first in the history in Europe during which the American destroyer "Ross" by means of the Standard SM-3 Block IA rocket intercepted outside the atmosphere the educational purpose - the research Terrier Orion missile launched from the British ground came to the end with success.

The American anti-aircraft Standard Missile 3 (SM-3) guided missile is one of the most effective weapons of destruction of high-speed ballistic shells in the world and is the central element of new air defense strategy of



the USA in Europe and other regions of the world. Efficiency of this rocket is confirmed by tests which began in 2003 when the purpose at the height of 137 km was brought down from the destroyer USS Lake Erie at the general speed of rapprochement of 3,7 km/s, thus all operation from detection before interception took 4 minutes. Especially brightly quality of this weapon was shown during doctrines of 2008 when started from the cruiser "Lake Erie" SM-3 in 3 minutes after start I liquidated the emergency prospecting USA-193 satellite rushing at the

height of 247 kilometers with a speed of 7 580 m/s.

One more successful interception of the ballistic purpose by means of SM-3 was made in February, 2013. As a target the simulator of the ballistic missile of average range was chosen. It is remarkable that function of a radar in those doctrines was executed by the SSST-D satellite which transferred data to the cruiser "Lake Erie" which with the help "Aegis" calculated a trajectory of the purpose and made its successful interception.

#### Georgia-Dagestan

The situation on border situations of Georgia and Dagestan (Tsumadinsky district) can be complicated by the beginning of new anti-terrorist operation on search of the armed bands.

It is impossible to exclude that these "fighters" by tradition will cross the border and operation will be

continued in the territory of Georgia. According to unchecked data, the Russian aircraft already broke air space of Georgia though representatives of MO disprove it.

It is necessary to hope that the Georgian intelligence services will carry out this, without foreign participation. On the Georgian-Turkish border, in mountains, the Georgian hunters found four frozen corpses.



These are foreigners. The origin of corpses – becomes clear. It proves that the Turkish-Georgian border isn't sufficiently protected from penetration of strangers even in winter conditions.

It is necessary hopes that the relevant services will take additional measures for protection of frontier.

#### Georgia-Ukraine

For the purpose of exchange experience on questions connected with search of missing persons and disappeared, in Georgia at the initiative of the Georgian committee of the Helsinki citizens assembly, there was a delegation of the Ukrainian independent public organizations. Within project thev representatives of the Molodini organization - Ms Nineli Andriadze, with the famous public figures having

experience of negotiators and also visited the National center of a forensic medical examination of Samkharauli and special service MO of Georgia which works



concerning psychological rehabilitation of the military personnel. Public figures met also representatives of Embassy of Ukraine in Georgia.

### Meeting of the Minister of Education and Science of Georgia Tamar Sanikidze with a Ambassador of the USA Jan Kelly

The educational and infrastructure projects which are carried out in Georgia with assistance of the USA will proceed and cooperation in this sphere with the American side will pass into a new phase. These and other questions were discussed at a meeting of the Minister of Education and Georgia Science of **Tamar** Sanikidze with the Ambassador of the USA Jan Kelly.



In a meeting which had fact-finding character, the director of the representation of the Millennium Challenge Corporation of the Catherine Clement also took part.

The parties estimated practically all current projects. The compact in 140 million dollars of the Millennium Challenge Corporation which is directed on the economic growth and overcoming of poverty in Georgia by educational programs means especially allocated. In particular, 30 million intended for creation dollars are Georgian-American consortium the universities, for creation of educational programs of the international standards for higher educational institutions in the sphere of natural sciences, technologies engineering (Science, Technology. Engineering, Math — STEM). Within the

program in 2014 the government of Georgia signed the memorandum of cooperation with San Diego University and in 2015 this university already accepted the first flow of the Georgian students in a bachelor degree.

At a meeting it was also noted that the grant of the U.S. Government of 75 million dollars is used on rehabilitation of school infrastructure and improvement of conditions of study, and a grant of 16 million dollars – on support of technical and professional education.

Also National scientific fund of Rustaveli cooperate actively and the Fund of researches and development of the USA within which many scientific projects are carried out.

## Meeting in the Caucasus Institute of Regional Security

On November 27 in the office of the Caucasus Institute of Regional Security took place meeting with representatives of the scientific intellectuals. Participants of a meeting raised the questions of a sustainable development of Georgia. It is possible to call a state in which stays our verv disturbing. society Decrease in moral led to that the human relations start being governed by benefit, egoistical interests.

Cruelty, violence, hypocrisy,

imposing and promotion of an alien way of life, neglect to primordial culture, traditions and customs, domination of material values



over moral bases of life, become reality of our life. Destruction of moral ideals and cultural wealth, moral and physical degradation of the personality, emergence of various forms of social and destructive behavior are the negative factors influencing, more, the younger generation. These factors find reflection in aggression and extremist behavior. Young people often choose violence to affect the world which is unfair in relation to them, in their opinion.

Experts noted takes place so-called "identity crisis" connected with difficulties of social and cultural self-determination of the personality. Among the factors promoting distribution of extremist moods, experts

noted problems with self-realization of young people, decrease in the general education level, a problem of scientific applied researches in this direction.

Participants of a round table agreed that preliminary expanded analytical work on the raised questions, search and development of innovative techniques and social technologies in the sphere of prevention and opposition to distribution of extremism and aggressive behavior in the environment of youth is necessary.

#### **World Wars: The Force Awakens**

#### P.Nest, freelance columnist

Most scientists and experts believe that the primacy of the global geo-political arena is still owned by the United States. But according to the forecast of the World Bank in the XXI century China will the become most powerful economic pole. According to the



Chinese side the XXI century is the age of the Chinese civilization, which has in their basic characteristics some advantages over other civilizations. And it will ensure the triumph of China in the third Millennium. There are remarkable China's achievements in the military sphere, modern China is a state with a nuclear weapon and strong economic potential. China's foreign policy is oriented towards winning a strategic time for the

multiplication of the economic and military power. At the same time China doesn't want to start a conflict with the United States and trying to squeeze as much as possible for themselves the benefits of "engagement" with Russia.

At that time when Russia annexed the Crimea, started a bloody war in eastern Ukraine and strengthens military presence in Syria China is "not willing" to intervene in the conflict. This does not mean that China is completely out of the war. On the contrary, the events of recent months in Syria are forcing China to take more proactive position. M.Kasterhofer, German columnist has written it in the pages of "Die Presse". According to him until 2011 Beijing had sold to Damascus the air defense radars, small arms and thousands of the missiles of various classes.

Expert of the Stockholm International Peace Research Institute "Sipri" Peter Vatseman confirms that today there is no evidence that the Chinese authorities continue these deliveries. However, only last year Beijing sold the weapon to 24 countries. Many of these countries are close/"close" to Syria. It is possible that Chinese weapons "walked" to Syria through the "third" or neighboring countries. "There is no doubt that China was selling weapons to Iran. Iranian market - it is 31% of total exports of arms from China," says Vatseman. In addition Iran produces developed in China weapon under license. The expert is convinced that Tehran is selling this weapon to Damascus. Q is: What volumes of these supplies and is it agreed with China?

In most reported cases the Chinese weapon in large volumes fall in Syria after a long way. Last year, mass-media published photographs of the rebels of "Free Syrian Army" with Chinese FN-16. "The enemies of Assad regime from Qatar bought these anti-aircraft missiles from smugglers connected with the Sudanese government. They brought Chinese weapons to Syria through Turkey", expert said. In addition during the active war actions many kinds of different weapons (from Qatar, Saudi Arabia, China) passes from hand to hand, so it is hard to say how and to whom the guns fell first.

As you can see, the Chinese side is still affect the course of geopolitical events, spreading its influence not only in Africa, Central Asia, the Caucasus, but also in the Middle East. Taking into account the China's growing economic interests in the former Soviet Union (especially in Central Asia, Ukraine, Georgia, Azerbaijan) and the crisis of Russian-Turkish relations. it is verv important what kind of policy Beijing will provide. What influence it will have for our countries. I would like to believe that China in the medium term will not begin the aggression and would be as a rocker to contain the ravages of the region from other geopolitical actors.

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