RECOMMENDATION 158/2017*
“Development of National Innovation System in BSEC Member States”

1. The Parliamentary Assembly of the Black Sea Economic Cooperation (PABSEC) emphasizes that innovation policy is one of the priority directions of the BSEC Member States and that formation of institutional mechanisms and infrastructures of the innovation model of economy is topical for the countries in the region. In this regard, the formation and development of an effective national innovation system is the most important tool for achieving the strategic goals of establishing innovative, socially-oriented economy.

2. In modern market conditions, one of the key factors of sustainable economic growth is national innovation system, major tasks of which are high level of global competitiveness, improvement of business climate and modernization of economy.

3. The PABSEC notes that creation of favourable conditions for the development and enhancement of effective scientific and innovative activities, as well as close cooperation in the field of innovation is an essential aspect for achieving the main objectives of the BSEC Economic Agenda - Towards an Enhanced BSEC Partnership, adopted in Istanbul on 26 June 2012 by the Heads of State and Government of the BSEC Member States.


5. In this regard, the PABSEC fully shares the principles of the Declaration adopted by the Ministers of Science and Technology of the BSEC Member States adopted in Baku on 3 December 2014, which emphasizes the importance of “strengthening human resource development and the capacity building aimed at facilitating research and technology through innovation as priority areas of the BSEC Agenda”.

* Assembly debate on 29 November 2017 (see Doc.: GA50/EC49/REP/17, Report of the Economic, Commercial, Technological and Environmental Affairs Committee “Development of National Innovation System in the BSEC Member States” discussed in Tirana on 19 October 2017; Rapporteur: Mr. Nikolay Kolomeitsev - Russia)

Text adopted by the Assembly in Kyiv on 29 November 2017
6. The Assembly acknowledges that in today's environment innovation is a basis for dynamic economic development ensuring high level of competitiveness and in this context, national innovation system leads to intensification of economic development through the utilization of effective mechanisms for receiving, transferring and using the results of research and development activity.

7. Taking into account the fact that the national innovation system includes economic, political and social institutions, the PABSEC stresses the importance to further develop national innovation systems in the BSEC Member States in such areas as enhancing innovation and investment opportunities for business development, as well as achievement of a high level of innovative activity of enterprises, creation of efficient scientific and research activity on the basis of balanced basic and applied research, knowledge and technology transfer at the domestic and external levels, introduction of international standards in secondary and higher education, providing conditions for establishing technical and technological pattern and developing attractive regional innovation area.

8. The PABSEC reaffirms that the transition to the innovative model of economic development is impossible without formation of a competitive national innovation system, which constitutes a set of interrelated structures engaged in production and commercialization of knowledge and technology, as well as a complex of legal, financial and social institutions that ensure interaction of educational, scientific, entrepreneurial and non-profit organizations and structures in all spheres of the economy and public life.

9. Therefore, the Assembly recommends that the Parliaments and Governments of the BSEC Member States:
   i. ensure necessary legislative framework for the effective functioning of national innovation system;
   ii. increase science, technology and innovation capacity through application of knowledge in practice;
   iii. establish a competitive national research and development sector that ensures transition to the innovative model of economic development and enhancement of national innovation system;
   iv. improve mechanisms and tools for financial support for innovation activities;
   v. implement technological upgrade of facilities on the basis of advanced science and technology;
   vi. undertake additional efforts to establish and strengthen cooperation between the private, research and educational sectors, with a view to realize the tasks of the national innovation system;
   vii. create conditions for the formation of an innovative business model characterized by a continuous increase in investment in innovation, the renewal of products and technologies, acquisition of new markets;
   viii. focus on capacity building for future development by making the education system innovative, and modernizing the research sector;
   ix. coordinate joint research projects and programs with international organizations and promote common research and training programs, as well as the systematic study and implementation of best international practices;
   x. identify innovative ways to combine allocated public and private funds, including public-private partnership, and to facilitate access to other available financial resources;
   xi. promote cooperation in the field of science-based technologies between the BSEC Member States, the BSEC Related Bodies and international organizations with the aim to promote investment in joint financing, elaboration and implementation of regional research projects;
xii. *formulate* recommendations in order to provide financial support from international financial institutions for the implementation of BSEC projects in the field of strengthening national innovation systems.

10. **The Assembly invites** the BSEC Council of Ministers of Foreign Affairs to consider this Recommendation.