

Press release

International Information and Analysis Center for interdisciplinary research of Arctic Zone of Russian Federation development

Was created in February 2018 as a structural unit of Murmansk Arctic State University.

The Center's mission is to provide informational and analytical expert support and to coordinate the formation of complex interdisciplinary research and technological themes and perspective programs as well as academic-and-technological consortia aimed at implementing the policy of socio-economic development of Murmansk region and Arctic Zone of Russian Federation (AZRF).

The Center operates in conformity with the Murmansk Arctic State University development program and in cooperation with the Russian Federation governmental bodies, local Murmansk regional authorities, commercial and non-commercial organizations like academic scientific and educational institutions, research centers, industrial, social and other enterprises of Murmansk region, AZRF and Arctic circumpolar area in general.

The Center's main objective is to render informational and analytical expert assistance to the activities of field-specific federal agencies and governmental authorities of Murmansk region, RAS science centers including RAS Kola Science Center, AZRF and local Murmansk region economic entities in implementing national Arctic policy and enhancing the effectiveness of Arctic scientific research and academic-technological inventions of Murmansk region and Russian Federation. The Center also initiates and coordinates research and technological themes and perspective programs on introducing new knowledge and technologies aimed at implementation of socio-economic development in Murmansk region and AZRF in general.

Primary tasks of the Center:

- monitoring scientific research and technological activities of industrial, academic and educational organizations, such as regional science centers, in the field of studying the potential of the Russian Arctic development and the creation of new products and technologies;
- information-reflective analysis of scientific, research and technological development potential for managing the Russian Arctic;
- information-reflective analysis of foreign scientific, research and technological activities, including monitoring and analyzing the experience of creating and using Arctic technologies, forecasting opportunities and demands for import substitution technologies development;
- sustaining the informational base of research, scientific and technological activities of industrial, academic and educational organizations, specialized federal and regional governmental bodies, regional science centers in the field of studying the development of Russian Arctic, as well as foreign scientific and industrial organizations leading innovation-technological activity in the Arctic region;

- informational and analytical expert support for formation of complex interdisciplinary research and technological themes and perspective programs, creation of academic-and-technological consortia, including international, aimed at developing technological and scientific ideas to satisfy the needs of economic entities and to ensure the functioning of life support systems in the Murmansk region and AZRF in general;
- initiation, development and subsequent coordination of the regional component of the Integrated Science and Technology Program for Research, Development, and Creation of Products and Services for 2018-2025 "Scientific Potential for the Development and Use of the Arctic" (ISTP Arctic-Murmansk).