

REPORT
on International Relations Department of
Institute of Mathematics and Mechanics for the first half of 2018

During the reporting period, the International Relations Department carried out its activities in accordance with the scientific and scientific-organizational themes of the Institute of Mathematics and Mechanics and the Office of International Relations of the National Academy of Sciences of Azerbaijan.

Within the framework of international events of the Azerbaijan National Academy of Sciences, the department facilitated the search and development of international relations and opportunities for establishing cooperation between the scientists of the IMM NAS of Azerbaijan and foreign scientific centers and universities. During the reporting period, the Institute presented a number of international scientific projects funded by the Scientific Foundations in order to inform researchers about the possibilities of participating in joint research:

1. "Green Talents" scientific program of the Federal Ministry of Research and Education

Candidates who currently study for a master's / doctoral degree in sustainable development can participate in the competition, as well as researchers who have received a master's degree in the last 3 years, and also have excellent English language skills.

2. UNESCO scholarship competition.

Educational institution "Omurboyu", located in Hamburg and working under the auspices of UNESCO, announces a scholarship competition. When selecting candidates, candidates will be given the opportunity to prepare their research papers, software tools and plans, and individual scientists will have the opportunity to conduct research and use the library for one month.

3. Balzan Prize in 2018 - the International Balzan Foundation.

The award is announced in the following areas: social anthropology; global history; fluid mechanics; chemical ecology. Requirements for participation in the competition: reasons for nomination and list of important publications; bibliography, including important publications for candidates in the social and human sciences; list of 10-20 most important publications for candidates in the technical and natural sciences; CV, including the current position of candidates, basic academic activity, date and place of birth, citizenship, residence and address; new photo (high quality).

Each Balzan Prize is 750,000 Swedish francs. The winner will receive half the prize, and the second half will be awarded for a research project involving young scientists. The research project will be approved by the Remuneration Committee.

4. TUBA Academic Award - 2018.

The TUBA Academic Award - 2018 was announced for the first time in 2015 in support of prominent and distinguished scientists. The TUBA award is awarded every year to outstanding scientists in one of the fields of science:

- 1) fundamental and engineering sciences;
- 2) the science of health and life;
- 3) social and human sciences.

The prize is awarded in each category, and is given to scientists related to the scientific community of Turkey, scientists working in Turkey. Academic award TUBA is given to scientists who have original, advanced and new works in different fields of science. Candidates are nominated by scientists, invited members of TUBA, academia and organizations, as well as by other scientists and candidates.

5. Prize of the Fund of the Prince of Asturias of the Kingdom of Spain for 2018.

The competition in the framework of the Prince of Asturias Prize is held in the field of art, literature, communications and the humanities, social sciences, scientific and technical research (mathematics, astronomy and astrophysics, physics, chemistry, natural sciences, field technology), and is awarded to international collectives and individual researchers, who made a significant contribution to the development of mankind.

During the reporting period, researchers from the Institute of Mathematics and Mechanics participated in foreign conferences and symposiums, and also visited a number of leading foreign scientific centers and Universities with a scientific mission:

1. Panahov Geylani Minhaj oglu - corresponding member of NAS of Azerbaijan, head of department, People's Republic of China, Beijing; 03/17/2018 - 05/04/2018; with the financial support of the inviting party, within the framework of the agreement on mutual scientific and technical cooperation.
2. Abbasov Eldar Mehdi Togli - Leading Researcher, Ph.D., PRC (Beijing); 03/17/2018 - 05/04/2018; with the financial support of the inviting party, within the framework of the agreement on mutual scientific and technical cooperation.
3. Guliyev Vagif Sabir oglu - corresponding member of the National Academy of Sciences of Azerbaijan, deputy director of IMM, head of department, 20.04.2018 -

04.05.2018; Russia (Rostov-on-Don), presentation with a plenary report at the International Conference.

4. Bandaliev Rovshan Alifaga oglu - doctor of physical and mathematical sciences, professor, 20.04.2018 - 04.05.2018; Russia (Rostov-on-Don), participation in the international conference.

5. Bilal Bilal Telman oglu - Corresponding Member of NAS of Azerbaijan, Head of Department, Professor, 05/02/2018 - 06/05/2018, Russian Federation (Moscow), presentation with plenary speech at the International Conference dedicated to the 90th anniversary of the birth of V. Ilinsky.

6. Aliyev Soltan Ali oglu - Doctor of Physics and Mathematics, Professor, May 6, 2013 - May 23, 2013, Ukraine (Dnipro), conducting research within the framework of the agreement on joint scientific and technical cooperation.

1. Guliyev Abdulrahim Farman oglu - doctor of physical and mathematical sciences, professor, 10.05.2018 - 16.05.2018, Turkey (Istanbul), participation in the International Conference.

2. Bilal Bilal Telman oglu - Corresponding Member of NAS of Azerbaijan, Head of Department, Professor, 10.05.2018 - 16.05.2018, Turkey (Istanbul), participation in the International Conference.

3. Aslanov Ramiz Mutallim oglu - doctor of physical and mathematical sciences, professor, head of department; The Russian Federation (Moscow); 05/18/2018 - 05/05/2018. participation in the International Conference.

4. Babayev Ali Avaz oglu - doctor of physical and mathematical sciences, head of department; Russia (St. Petersburg), May 25, 2013 - June 3, 2018. participation in the International Conference.

Head of department,
Candidate of Sciences (Tech),
Associate Professor

Eldar Abbasov