

XIX International Scientific Conference “RESHETNEV READINGS”

The International Scientific Conference “RESHETNEV READINGS” is dedicated to the memory of Mikhail Reshetnev, an outstanding scientist, chief-constructor of space-rocket systems and communication satellites.

The current volume represents selected proceedings of the XIX International Scientific Conference “RESHETNEV READINGS” held on November 10 – 14, 2015.

Plenary sessions, round tables and forums are regularly attended by famous scientists, developers and designers representing the space technology sector, as well as professionals and experts in the IT industry. A number of outstanding academic figures expressed their interest in the event including Jaures Alferov, Vice-president of the Russian Academy of Sciences (RAS), Academician of RAS and Nobel laureate, Dirk Bochar, General Secretary of the European Federation of National Engineering Associates (FEANI), Prof. Yuri Gulyaev, Academician of RAS, Member of the Presidium of RAS, President of the International Union of Scientific and Engineering Associations and Director of the Institute of Radio Engineering and Electronics of RAS, as well as rectors of the largest universities in Russia, chief executives of well-known research enterprises and representatives of big businesses.

We would like to thank our regular sponsors such as JSC “Reshetnev Information Satellite Systems”, JSC “Krasnoyarsk Engineering Plant”, Central Design Bureau “Geophysics”, Krasnoyarsk Region Authorities. These enterprises and companies are leading ones in the aerospace branch. It is a great pleasure to cooperate and train specialists for them.

