

**Memorandum about scientific and technical collaboration** between International Research Center – Geodynamic Proving Ground In Bishkek (IRC-GP), Federal State Budgetary Institution of Science - Research Station of the Russian Academy of Sciences in Bishkek city (RS RAS) and Massachusetts Institute of Technology (MIT) within the framework of international project "The study of movement of the Earth's crust surface on the territory of Central Tien Shan and Kazakh platform" ("Geodynamics of the Tien Shan") have been sent to UNAVCO for prolongation on 17<sup>th</sup> August 2015. Supposed term of Agreement is: January 2016 – December 2025.

This Memorandum is the continuation of an Agreement about Scientific and technical collaboration between Federal State Budgetary Institution of Science - Research Station of the Russian Academy of Sciences in Bishkek city (RS RAS) and U.S. Universities, within the international Project "Geodynamics of Intracontinental Mountain Building in the Tien Shan, Central Asia" (1997-2000) and the Memorandum about Scientific and Technical collaboration, prolonging the Agreement for 2006-2015.

The goal of the Project is the pooling of scientific and technical potential for the realization of scientific geodynamic researches on the territory of the Central Asia region. The study of modern movements by methods of space geodesy and comparison with the geological data, data of deep electromagnetic sounding and seismological data will be provided within the framework of the Project. Professor Bradford H. Hager (MIT) and Doctor of physico-mathematical sciences Anatoly K. Rybin (RS RAS) are proposed as Scientific Leaders of the Project.

Secondary purpose of Memorandum is necessity of compliance with the Customs requirements.

RS RAS is responsible for 9 GPS stations now. POL2 is Global GPS Network (GGN) station. CHUM is International GNSS Service (IGS) station. Other 7 stations have lower significance level. High data quality is provided owing to cooperation between UNAVCO and RS RAS specialists.