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Subject: Report on 8th ISAAC Congress in Moscow

The 8th ISAAC Congress was held in Moscow, Russian Federation during the period August 22 - 27, 2011. It was organized by the People's Friendship University of Russia, the Division of Mathematics of the Russian Academy of Sciences, the Steklov Institute of Mathematics, and Moscow State University. It took place at the People's Friendship University of Russia.

The website of the ISAAC Society can be found at http://www.mathisaac.org. The International Society for Analysis, its Applications and Computation (ISAAC) has been organizing the International ISAAC Congress biannually since 1997. The previous Congresses took place in the USA (Delaware 1997), Japan (Fukuoka 1999), Germany (Berlin 2001), Canada (Toronto 2003), Italy (Catania 2005), Turkey (Ankara 2007) and the United Kingdom (London 2009). The next ISAAC Congress is planned for Krakow, Poland in 2013.

The Co-Chairs of the Congress were prominent mathematicians: V.M. Filippov, Rector of Peoples’ Friendship University of Russia, V.V. Kozlov, Director of the Steklov Institute of Mathematics, V.A. Sadovnichy, Rector of Moscow State University.

There were sessions on real and complex analysis, approximation theory, asymptotic analysis, integral transforms and many other sessions related to special functions. About four hundred scientists from all continents participated in the Congress. Professor Michael Ruzhansky (Imperial College, London) was reelected as ISAAC President for two more years. Twenty participants from nine countries presented lectures in the "Integral transforms and reproducing kernels" session. Professor Daniel Alpay (Ben Gurion University of the Negev, Israel) presented a Congress plenary lecture as a session representative.

This Congress provided a good opportunity to visit and sightsee in Moscow. The OP-SF SIAM Activity Group Members and other scientists are invited to participate in future ISAAC Congresses.

Juri Rappoport
(Member of the International Advisory Board and Organizing Committee, Coorganiser of the section "Integral transforms and reproducing kernels")