

## Russian-American AntiCancer Center (RAACC): Altai-Arizona

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Russian-American AntiCancer Center (RAACC) was established in 2013 as a collaboration between Altai State University and Arizona State University (ASU<sup>2</sup>). Altai Regional Cancer Center and Altai State Medical University are also involved in the development of RAACC. Main objectives of RAACC are: 1) Develop a preventive, universal cancer vaccine; 2) Establish a simple, inexpensive system for early detection of cancer; 3) Create new, targeted therapeutics for treating early cancer. We are always working towards establishing inter-regional and international scientific collaborations in fundamental medicine and biology. Within 6 years RAACC personal brought more than 70 mln rubles (> 1 mln USD) trough federal and international grants support. RAACC is actively engage students from Altai region for research projects and training in Arizona. Students prepared and defended 9 masters and PhD theses. Several joint meetings were held both in Altai and Arizona to discuss progress of our collaborative study. This presentation will review RAACC achievements and some problems that we encounter in the process of international collaboration development.