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PROFESSIONAL CORPORATION
ATTORNEYS AT LAW

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INDIANAPOLIS, INDIANA ...
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[Date]

Immigration and Naturalization Service
850 S Street
Lincoln, Nebraska 68508

Ladies and Gentlemen:

Dr. Alexei V. Sergeev, renowned physicist, by counsel, submits the following information supporting his petition for permanent residency under INA §203(b)(1), Persons of Extraordinary Ability.

As demonstrated by the following enclosures, Dr. Sergeev is among the top researchers in the world in the area of theoretical physics and dimensional perturbation theory. Perturbation theory is a respected tool of theoretical chemistry and physics, although for the purpose of accurately solving the Schroedinger equation for atoms and molecules it has for many years been supplanted by methods based on the variational principle. A goal of Dr. Sergeev's research has been to develop perturbation theories that will be more cost efficient than variational methods for highly accurate computations of atomic and molecular properties. A major focus has been dimensional perturbation theories [1,2,3] and other related semiclassical expansions. His impact on theoretical physics has been nothing short of astonishing, as measured by his peers and contributions to such noted research organizations as the National Science Foundation. Dr. Sergeev has achieved both national and international acclaim within his home country of Russia and most recently while working for various research centers in the United States. Dr. Sergeev works at the highest level of theoretical physics research for this country's leading University and Government sponsored labs. His work has been recognized as of National significance to the United States and continues to establish major inroads leading to world changing discoveries in the areas of nuclear energy, quantum physics, and nuclear weapons research. Dr. Sergeev, having reached the top of his profession and recognized and cited by such noted scientists as Noble Physicists Dr. Dudley Herschbach, is an alien of extraordinary merit and ability.

Dr. Sergeev resides in Beer-Sheva, Israel, working for the Ben-Gurion University of the Negev since expiration of his H-1-B visa on January 1, 2000. Dr. Sergeev now seeks permanent residence under §203(b)(1)(A), Persons of Extraordinary Ability in order to return to the United States and continue his work.

A petition for an alien of extraordinary ability must be accompanied by evidence that the alien has sustained national or international acclaim and that his or her achievements have been recognized in the field of expertise. Such evidence shall include evidence of a one-time achievement (that is, a major, internationally recognized award). While Dr. Sergeev's numerous

awards such as the third prize of Sankt Petersburg (former Leningrad) Physical Society for best work in nuclear physics, contributions to the National Science Foundation research grants, and his membership in such highly selective and distinguished societies as the Sigma Xi Scientific Research Society should satisfy this "one time achievement" criteria. In the alternative, we are also providing evidence that fulfills five of the ten categories of evidence required for the classification.

Exhibit A: A nationally or internationally recognized prize or award of excellence

Exhibits B, C: Membership in an association which requires outstanding achievements for membership

Exhibit D: Published material in professional or trade publications or in major media publications about the beneficiary's work

Exhibits E, F: Evidence of the alien's original scientific, scholarly, artistic, athletic, or business-related contributions of major significance to the field

Exhibits G-I: Evidence that the alien has performed in a leading or critical role for organizations or establishments that have a distinguished reputation

Exhibits J, K: Evidence that the alien has commanded a high salary or other significantly high remuneration for services, in relation to others in the field

A flow chart is included for you convenience.

We thank you for your favorable consideration of this request. All initial evidence is enclosed with the petition and should be sufficient form to be found approvable.

Sincerely,
