Abstract for an Invited Paper for the MAR09 Meeting of The American Physical Society

The  $3^{rd}$  International Conference on Women in Physics: Global Perspectives, Common Concerns, Worldwide Views<sup>1</sup> YEVGENIYA V. ZASTAVKER, Franklin W. Olin College of Engineering

The  $3^{rd}$  International Conference on Women in Physics (ICWIP), held in Seoul, Korea, in October 2008, brought together 300 participants from 57 countries, including a diverse 22-member U.S. Delegation, for a 3-day summit of stimulating discussions, thought-provoking presentations, inspirational posters, and networking. Held under the auspices of the Working Group on Women in Physics of the International Union of Pure and Applied Physics (IUPAP), this meeting built on the successes of the  $1^{st}$  (Paris, 2002) and  $2^{nd}$  (Rio de Janeiro, 2005) Conferences and further clarified the importance of diversifying the field of physics worldwide. Although considerable progress has been made since 2002, it was clear that the global scientific workforce is still under-utilizing a large percentage of the available female talent pool. If human society is to benefit to its fullest from various contributions that the field of physics can offer in addressing global issues of economic crisis, energy, environment, water, health, poverty, and hunger, women of all races and nationalities need to become fully included and engaged in the national and international physical community. To address these and many other issues, the ICWIP unanimously approved a five-part resolution to IUPAP recommending actions to promote the recruitment, retention, and advancement of women in physics and related fields.

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