

Resolution for the IUPAP 26th General Assembly
Submitted by the
3rd IUPAP International Conference on Women in Physics
Seoul, Korea, October 7-10, 2008

Since the 1st IUPAP International Conference on Women in Physics (Paris, March 2002) and the 2nd Conference (Rio de Janeiro, May 2005) progress has continued in most countries and world regions to attract girls to physics and advance women into leadership roles, and many working groups have formed. The 3rd Conference (Seoul, October 2008), with 283 attendees from 57 countries, was dedicated to celebrating the physics achievements of women throughout the world, networking toward new international collaborations, building each participant's capacity for career success, and aiding the formation of active regional working groups to advance women in physics. Despite the progress, women remain a small minority of the physics community in most countries.

Only when women of all races and nationalities are included within the physics community will the global society benefit fully from the contributions physics offers to economic development and to the solution of major challenges, such as energy, health, climate change, water, education, and sustainability, that transcend national boundaries. To accelerate progress, both men and women in physics must champion this agenda. The representatives assembled in Seoul unanimously recommend the following actions to the IUPAP 26th General Assembly in Tsukuba, Japan:

1. **Promote through the IUPAP Liaison Committees and physical societies the formation of additional regional or national working groups for women in physics.** These working groups would assist worldwide in the efforts to increase the participation of women, while being a resource to attract, retain, and advance women in physics.
2. **Publicize site visits as an effective tool for improving the "climate" of physics workplaces, and encourage their implementation to help the workplaces become more supportive of both women and men.** For a site visit, an institution or physics department invites a team of physicists to assess the work environment for women and to give advice for improvements in gender equity.
3. **Actively encourage organizers of IUPAP-sponsored conferences to provide, associated with the conference programme (a) professional development workshops for attendees and (b) outreach activities aimed at the public and to engage both girls and boys from an early age in the excitement of physics.**
4. **Charge the IUPAP Working Group on Women in Physics (a) to oversee the administration of a global survey of physicists in 2009, (b) to continue to assess the progress of women in physics, (c) to make useful resources available globally through the internet, (d) to organize the 4th International Conference on Women in Physics in 2011, and (e) to report at the 27th IUPAP General Assembly in 2011.**
5. **Urge IUPAP Liaison Committees and physical societies to take the leadership in their countries to encourage broad participation of their members in the global survey of physicists.**