

COMMUNIQUE - Mondialogo Engineering Award Symposium, Mumbai, December 2007

The Symposium and Award Ceremony of the second Daimler-UNESCO Mondialogo Engineering Award took place in Mumbai on 7-10 December 2007. The Mondialogo Engineering Award is a competition for teams of student engineers from developing and developed countries to cooperate in the production of a joint project proposal designed to address the UN Millennium Development Goals (MDGs), especially poverty eradication and sustainable development. Over 3000 engineering students registered from 89 countries, and two representatives from the thirty winning projects were invited to Mumbai to participate in the Symposium, which included presentations of all the winning project proposals and workshops discussing the role of engineering in addressing the MDGs. The young engineers prepared this Communiqué during the Mondialogo Engineering Award Symposium.

We, as young Engineers, commit ourselves to:

- Deliver the UN Millennium Development Goals by tackling the following three main areas of importance and concern: awareness, innovation and education.
- Consider local needs, knowledge and culture to provide an approach and platform for trust and cooperation upon which to build sustainable and successful solutions.
- Design and develop engineering innovations in cooperation with local communities that are socially, economically and environmentally acceptable and sustainable.
- Be proactive in interdisciplinary networking and activity to promote policy and decision-making processes that facilitate the development of technical solutions to address the MDGs.
- Motivate and mobilize governments in making education more easily accessible for all, especially people living in poverty – education is vital to address poverty and the MDGs.
- Promote science at an early age to encourage more young people to go into engineering.
- Promote equal opportunities for women in engineering to set an example of gender equality and increase the number of women engineers.

- Develop the social, technical, communication and policy skills required to address the above needs and challenges.