

## **DECLARATION**

### **CONCLUSIONS OF THE 7<sup>TH</sup> WORLD CONGRESS ON ENGINEERING EDUCATION (Budapest, 04-07 March, 2006)**

The participants of the 7<sup>th</sup> WFEO World Congress on Engineering Education in the main topics of „Mobility of Engineers” held in Budapest between the 4-7 March 2006 declared, that the Engineering Community has an essential role in promoting central issues of engineering education like quality of education, accreditation on engineering qualification, regional agreements, establishing substantial equivalence, curriculum (including interdisciplinary system-based subjects as well) and innovation.

It is essential, that engineering education of our new century – based on up-to – date research activities – must reflect issues like effects of globalization, importance of sustainability, the protection of natural and built environment, methods for poverty reduction, capacity building and must deal with initiatives in technological development and through these actions must contribute to the conditions of social welfare of humankind. Engineering education must prepare the future generation of engineers providing them with knowledge needed for the future world with knowledge, responsibility and competencies. These values are essential in order to help the mobility of engineers world-wide.

The participants agreed, that the engineering profession itself must represent a bridge between science and technology, and engineering education must reflect the interaction of engineers in industry and academia.

The Life-Long Learning for engineers should contain disciplines, which represent this bridge-role and help to take into account the global interests and help to safeguard the national interests and values as well as professional ethics.