

## Laudatio for Doctor Honoris Causa

for *Peter K. Kilpatrick*

Professor Peter K. Kilpatrick, McCluskey Dean of Engineering at the University of Notre Dame has shown an outstanding research and teaching career in the field of biomolecular engineering. Later on, in his leadership positions at the University of North Carolina and recently, as a Dean of Engineering at Notre Dame since 2008, he has accomplished internationally acclaimed results. He has also established vital links with industry.

During the last five years he has become one of the leading exponent of the Catholic University ideal, working systematically on the collaborative efforts of Engineering Colleges at various Catholic Universities.

His field is biomolecular engineering, lately he has also published important paper sint he area of Lab-on-a-chip.

He got his Ph.D. degree in 1983 at the University of Minnesota, Chemical Engineering Department, one of the best Graduate School in this field in the US.. Between 1982 and 2012 he has published over one hundred papers in international Journals and book chapters. with significant citations.

In 1995 he became a full Professor at the North Carolina State University and between 1999 and 2007 served as the Head of the Chemical and Biomolecular Engineering Department. His appointment as a Dean of Engineering has been recently renewed for another 5 years.

Peter Kilpatrick is a dedicated and successful representative of the mission of Science and Technology at Catholic Universities. He has been invited to numerous Conferences in this context in the US, at various think tanks and intellectual centers, his lectures have had major impact in the intellectual life at these centers...

In 2010 he has been the co-organizer of the scientific Symposium: "Human Dignity at the Modern Academy - Challenges at the Crossroads of Science, Technology, and Medicine" - an American-Hungarian Workshop in Esztergom.

During the last years Professor Peter Kilpatrick supported in many ways the active collaboration between the University of Notre Dame and the Pázmány Péter Catholic University, not only in several fields of Engineering, however, in a broader context as well.

Professor Peter Kilpatrick has received several honors and awards, among others the AT&T Foundation Award for Excellence in the Education of Engineering Students, ASEE, the Alcoa Foundation Engineering Research Achievement Award.

Tamás Roska

Esztergom, June 6, 2013