



Curriculum Vitae Professor Dr. Walter Michaeli

Name: Walter Michaeli
Born: 4 June 1946
Family Status: married



Academic and Professional Career

- since 2011 Entered Retirement
- 1987 - 2011 Professor at RWTH Aachen University, Chair of Plastics Processing at the Faculty of Mechanical Engineering, Germany
- 1988 - 2011 Director of the Institute of Plastics Processing (IKV) in Industry and the Skilled Crafts at RWTH Aachen University and Managing Director of the Association of Sponsors of IKV, Germany
- 1979 - 1987 Occupation at Carl Freudenberg & Co., Weinheim and Kaiserslautern, different managerial positions (since 1983 authorised signatory)
- 1981 Habilitation at RWTH Aachen University, Germany
- 1971 - 1979 Scientific Assistant at the Institute of Plastics Processing (IKV) at RWTH Aachen University, Head of Extrusion and Injection Moulding departments at IKV, Germany
- 1975 Graduation as Doctor of Engineering at RWTH Aachen University, Germany
- 1966 - 1971 Study of Production Engineering at RWTH Aachen University, Germany

- 1966 Final School Examination (Abitur), Wetzlar, Germany
- 1964 - 1965 High School, Chippewa Falls, USA

Project coordination, Membership in collaborative research projects (Selection)

- 1988 - 2011 Honorary reviewer of applications upon the program to the promotion of Industrial Joint Research Projects (IGF) of the Federal Ministry of Economics and Technology (BMWi), Germany

Functions in Scientific Societies and Committees (Selection)

- 2011 Appointed Secretary of the Engineering Sciences Class of the Berlin-Brandenburg Academy of Sciences, Germany
- 2004 - 2011 Chairman of the scientific board of AiF and member of the executive committee (until 2009); Polymer Processing Society; Society of Material and Process Engineering – SAMPE Deutschland e.V.; Member of the National Academy of Science and Engineering (acatech); Member of the Berlin-Brandenburg Academy of Sciences

Honours and Awarded Memberships (Selection)

- 2011 Appointed Secretary of the Engineering Sciences Class of the Berlin-Brandenburg Academy of Sciences, Germany
- 2010 Award of AiF Otto von Guericke Medal (Arbeitsgemeinschaft industrieller Forschungsvereinigungen "Otto von Guericke" e.V.) in recognition of his bridge building between industry and science, Germany
- 2009 Federal Cross of Merit, 1st Class awarded by Federal President Horst Köhler on the suggestion of Minister President Jürgen Rüttgers, Düsseldorf, Germany

1998 Appointment as Dr.-Ing. E.h. at Friedrich-Alexander-University, Erlangen-Nürnberg,
Germany

Major Scientific Interests

Research and drawing up descriptions of the correlations that exist between the material of plastics, the design of plastics parts and their processing technologies.

As Institute Director of IKV he has always been engaged in the exchange of experiences between scientists and research institutions in the field of plastics processing in favour to the sciences and to small and medium sized companies.