Curriculum vitae : Prof. Dr. Paul KIEKENS

Date and place of birth: 07/04/1955 in Zottegem, Belgium.

Degrees: - MSc in Chemistry (at the State University of Ghent, Belgium), 1977

- PhD in Physical Chemistry (at the State University of Ghent), 1982
 Geaggregeerde Hoger Onderwijs (habilitation) in Textiles, 1987
- Doctor honoris causa, Liberec (Czech Republic), 1997
- Doctor honoris causa, Iasi (Romania), 1999
- Doctor honoris causa, Lodz (Poland), 2000
- Doctor honoris causa, Arad (Romania), 2005
- Doctor honoris causa, Mulhouse (France), 2017.

As from October 1st, 1988:

- Professor at Ghent University (Universiteit Gent)
- Head of the Textile Department (formerly known as Laboratorium De Meulemeester for Textiles, founded in 1929).

As from <u>January 2017</u>: Head of Department of Materials, Textiles and Chemical Engineering (MaTCh) at UGent

From October 1st, 2002 till September 30th, 2004:

- Dean of Faculty of Engineering, Ghent University, Belgium.

Education: responsible for:

- * Master of Materials Engineering Main Subject Textiles and Polymers at Ghent University.
- E-TEAM (European Masters in Textile Engineering): an international Master Programme (two years = 120 ECTS) organised at several locations in Europe since 1998.
- President of ENMat (European Network of Materials Research Centres), founded in 2005 (<u>www.enmat.eu</u>): 2005-2009
- Executive Coordinator / Secretary General of **AUTEX** (Assocation of Universities for Textiles, founded in 1994, an international association of universities 40 in total offering textile education, www.autex.org)
- Chairman Scientific Programming Board Autex Research Journal (www.autexrj.com)
- Member of the Scientific Board of several international Research Journals
- Member of the Governing Board of the European Technology Platform (ETP) for the Future of Textiles and Clothing
- Chairman CMSE, Centre for Materials Science and Engineering (CMSE.UGent.be): 1999-2009
- Member of the Board of the Textile Incubator in Ronse/Renaix, Belgium (2011-2017)
- Official reviewer for the European Science Foundation (ESF)
- Member of several <u>national and international organisations</u> or bodies.

International organisations:

- Fiber Society,
- AATCC (American Association of Textile Chemists and Colourists),
- IUPAC (International Union for Pure and Applied Chemistry),
- Society of Dyers and Colorists,
- New York Academy of Sciences,
- European Academy of Arts, Sciences and Humanities.

<u>Publications</u>

- Nearly 300 in national and international journals: chemistry, physical chemistry, nanotechnology, textiles, composite materials.
- Several chapters in scientific books.
- (Co-)editor of 4 books in English (publishers: Marcel Dekker / Woodhead Publishing).

International symposia and conferences (speaker, organiser, ...) (> 200).

Research, Development and Technology Transfer

Over the last 30 years involved in a very large number of (international) <u>industrial and government funded projects</u> (> 50): IWT and FWO (Belgium); EU (mainly): Erasmus, Tempus, Copernicus, Tacis, Adapt, Craft, Brite-Euram, IST, MEDA, COST, Coordination and Support Actions, Interreg Actions (EU), This includes experience as <u>partner</u> as well as <u>coordinator</u> of research projects.

<u>Disciplines</u>: - textiles, (physical) chemistry, flexible materials, composites, textile chemistry

- fibre manufacturing
- nanotechnology (applied to textiles)
- education, training
- general management of (European) research projects and implementation.

Languages: Dutch, English, French and German.

Recognized by the International Biographical Centre / Cambridge (UK) as one of the TOP 100 SCIENTISTS (2008); h-index of 21 (year 2015).