

## Curriculum vitae

**ROGIERS Vera Maria.**

### EDUCATION

- \* Latin-Mathematics, 1964-1969, KA Lokeren;
- \* Pharmaceutical Sciences, 1970-1974, University of Ghent (B);
- \* Doctoral degree in Pharmaceutical Sciences, 1975-1980, Vrije Universiteit Brussel (B); \*  
Master in Applied Toxicology, University of Guildford (UK), 1997-2000;
- \* Industrial Pharmaceutical Chemist;
- \* Clinical biology, certificate A.

### ACADEMIC CAREER

- Docent, head docent, professor, ordinary professor and since 2000 head of Department of Toxicology, Dermato-Cosmetology and Pharmacognosy, Faculty of Medicine and Pharmacy at the V.U.B. with teaching duties in Toxicology and Galenics, Cosmetics, Medical Terminology, Safety of Cosmetics in EU; Intensive Course in Dermato-Cosmetic Sciences.
- Head of IPAVUB (postacademic formation) at the V.U.B.

### MISCELLANEOUS

Promotorship of 13 doctoral theses; expert member of doctoral theses in universities all over Europe; participation in various EU exchange programmes; organiser of 12 postgraduate courses in Dermato-Cosmetic Sciences at the V.U.B.

### RESEARCH ACTIVITIES

#### Research

Responsible for the Research Unit in Toxicology at the V.U.B.

Two research directions are followed :

(i) Development of *in vitro* models for pharmaco-toxicological purposes as an alternative to the use of experimental animals in biotransformation and toxicity studies of drugs, cosmetics and other chemical substances.

(ii) Use of non-invasive methods in efficacy measurement of dermato-cosmetic products with special interest in barrier function.

#### \* Publications

- Author or co-author of more than 200 publications in international peer reviewed journals.
- Author and editor of several scientific books.
- More than 180 oral presentations.
- More than 80 poster presentations,
- More than 90 times invited speaker.
- Active participation in the organisation of 20 international congresses.

\* Scientific awards

- 1980-1981: prize of the Belgian Association for Cystic Fibrosis.
- 1982: Laureate of the "Reisbeurzenwedstrijd België".
- 1987: FISEA prize (alternatives for animal experimentation) in Luxembourg.
- 2000: Doerenkamp-Zbinden Award 2000, Switzerland (for a whole carrier on the development on alternative methods for toxicology).

MEMBERSHIP

SCCNFP; ESAC; EEMCO; Health Council in Belgium - Section on Cosmetics;  
Chairperson of *ecopa* (European Consensus Platform on Alternative Methods);  
Chairperson of BADECOS (Belgian Association of Dermato-Cosmetic Sciences);  
Membership of various scientific international associations in biochemistry, toxicology  
and cosmetics; Member of editorial board of Archives of Toxicology, Toxicology and  
Ecotoxicology News; Associate editor of Archives of Toxicology.

Reviewer for Biochemical Pharmacology, Cell Biology and Toxicity, Archives of Toxicology,  
Life Sciences, Toxicology in Vitro, TEN, European Journal of Biochemistry, ATLA, Journal of  
Cosmetic Dermatology, European Journal of Pharmacology.