

## **Robert Verpoorte Short CV**

Prof. Verpoorte obtained an MSc degree in Pharmaceutical Sciences and Pharmacy degree from the University of Leiden, and pursued a PhD under the direction of Profs. Baeheim-Svendsen, Leiden, and Finn Sandberg, Uppsala.

He graduated in 1976, and soon became a faculty members himself at Faculty of Pharmaceutical Sciences, Leiden University.

He was coordinator of the industrial. Since 2011 he is Emeritus Professor, at the Natural Products Laboratory, Leiden University.

Prof. Verpoorte has received various awards and Honorary Doctorates, eg. at the University of Amiens, France, and the University of Uppsala, Sweden. He had numerous international appointments as visiting scientist and guest professor in Europe and Asia.

He supervised some 70 PhD students and over 150 MSc theses.

In addition, he served as Advisor, Consultant, Reviewer for numerous international organizations and funding agencies, and as external examiner in numerous PhD committees in Europe, Asia and Africa.

Prof. Verpoorte has published over 700 scientific papers, and co-authored books on natural products chromatography and plant biotechnology.

His major research interest has been in plant cell biotechnology, biosynthesis of secondary metabolites in plants and phytochemistry, NMR based metabolomics, and metabolic engineering.

In recent years he explored the field of what he termed “Natural Deep Eutectic Solvents (NADES)”, their possible function in plant cells, and possible practical uses of such solvent systems.

It goes without saying that Prof. Verpoorte is one of the leading scientists in our field. Most important, he has been creative in exploring new ideas and concepts throughout his scientific career.